December 14, 2006 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-8 collected approximately 50 feet south of AMS-2.

TWA Sample	TWA-1		1223	to	1230	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	٧	6	0	3	0
TWA Sample	TWA-2		1245	to	1256	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	4	0
TWA Sample	TWA-3		1306	to	1317	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	4	0
TWA Sample	TWA-4		1322	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	4	0
TWA Sample	TWA-5		1342	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-6		1402	to	1415	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	4	0
TWA Sample	TWA-7		1425	to	1436	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	4	0
TWA Sample	TWA-8		1446	to	1459	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	4	0

Februray 22, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 and TWA-2 collected between AMS-2 and AMS-3. TWA-3 and TWA-4 collected between AMS-1 and AMS-2. TWA-5 through TWA-8 collected between AMS-1 and AMS-5.

TWA Sample	TWA-1		1041	to	1056	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	(ppbv) 8	0	5	0
Napritrialerie	\ +1	`	- 0	U	3	U
TWA Sample	TWA-2		1059	to	1114	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
Napritrialerie	\ +1	`	- 0	U	3	U
TWA Sample	TWA-3		1122	to	1135	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	4	0
reapritrialerie	, TI	`		U	_	Ŭ
TWA Sample	TWA-4		1139	to	1153	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
p	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
reapritrialerie	· +1		- 0	0	<u> </u>	Ů
TWA Sample	TWA-5		1350	to	1405	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
p	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
Ivapittialette	× 41	`	0			U
TWA Sample	TWA-6		1409	to	1426	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
p	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
Ivapittialette	× 41	`	0			U
TWA Sample	TWA-7		1430	to	1446	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
тарппаспо	1, 1,	_	<u> </u>		<u> </u>	·
TWA Sample	TWA-8		1450	to	1502	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
			-			

Februray 23, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3 collected at AMS-1. TWA-4 through TWA-11 collected at AMS-5 (near DNAPL pump).

i wa-4 through i	WA-11 Collec	rea	at AWS-3	(near DNAPL	. pump).	
TWA Sample	TWA-1		0808	to	0820	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	4	0
TWA Sample	TWA-2		0824	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	5	0
TWA Sample	TWA-3		0844	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	5	0
TWA Sample	TWA-4		0933	to	0952	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	5	0
TWA Sample	TWA-5		0955	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	5	0
TWA Sample	TWA-6		1014	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	5	0
TWA Sample	TWA-7		1040	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	4	0
TWA Sample	TWA-8		1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	5	0
TWA Sample	TWA-9		1409	to	1421	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	<	5	0	5	0
TWA Sample	TWA-10		1423	to	1436	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 28	<	(ppbv)	Detects 0	Samples 5	Index 0
rvaprimalene	<u> </u>	`	5	U	J	U

Februray 23, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3 collected at AMS-1. TWA-4 through TWA-11 collected at AMS-5 (near DNAPL pump).

TWA Sample TWA-11 1439 to 1451

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 28	< 5	0	5	0

February 26, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0905	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-2		0925	to	0938	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-3		0941	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-4		0958	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-5		1015	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-6		1033	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
reapritrialcric	, TI	_				
TWA Sample	TWA-7		1049	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		1104	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		1122	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-10		1138	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0

February 26, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1301	to	1313	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	4	0
TWA Sample	TWA-12		1316	to	1329	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1333	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-14		1426	to	1439	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-15		1443	to	1455	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-16		1459	to	1510	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-17	-	1514	to	1525	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0

February 27, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 collected at the Taylor Rental lot. TWA-2 collected at 1590 5th and Union Lot. TWA-3 collected at 25 Oak Street. TWA-4 collected at lot adjacent to 111 5th Ave. TWA-5 collected at 5 Ackerson Street.

TWA Sample	TWA-1		1341	to	1400	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	<	13	0	5	0
TWA Sample	TWA-2	•	1403	to	1421	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 67	<	13	0	5	0
TWA Sample	TWA-3		1424	to	1442	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc. (ug/m3) < 67	<	Conc. (ppbv)			
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 67	<	(ppbv)	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 67 TWA-4	<	(ppbv) 13 1445	Detects 0 to	Samples 5 1459	Index 0
Naphthalene TWA Sample	(ug/m3) < 67 TWA-4	<	(ppbv) 13 1445 Conc.	Detects 0 to Number of	Samples 5 1459 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 67 TWA-4 Conc. (ug/m3)		(ppbv) 13 1445 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1459 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 67 TWA-4 Conc. (ug/m3) < 67		(ppbv) 13 1445 Conc. (ppbv) 13	Detects 0 to Number of Detects 0	Samples 5 1459 Number of Samples 5	Index 0 ASTM Odor Index

March 8, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

(ug/m3)

55

Naphthalene

Sample TWA-1 collected at AMS-2. Samples TWA-2 through TWA-4 collected at AMS-6.

TWA Sample	TWA-1		1025	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-2		1350	to	1403	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		1409	to	1425	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		1435	to	1449	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor

(ppbv)

10

Detects

0

Samples

Index

0

March 9, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Sample TWA-1 collected at AMS-3. Samples TWA-2 through TWA-5 collected between AMS-3 and AMS-4. Samples TWA-6 and TWA-7 collected at AMS-2.

TWA Sample	TWA-1		1032	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-2		1046	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-3		1102	to	1114	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-4		1118	to	1132	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-5		1135	to	1147	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-6		1149	to	1149	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	1	0
TWA Sample	TWA-7		1309	to	1326	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-8		1330	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	(ppbv)	0	5	0
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March 13, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-1 and AMS-5.

TWA Sample	TWA-1		0754	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-2		0811	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-3		0827	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-4		0844	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-5		0903	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-6		0927	to	0940	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-7		0949	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-8		1021	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	4	0
TWA Sample	TWA-9		1100	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-10		1123	to	1136	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0

March 13, 2007 Bay Shore KeySpan Site Bay Shore, NY

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-1 and AMS-5.

TWA Sample	TWA-11		1316	to	1329	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	4	0
TWA Sample	TWA-12		1333	to	1347	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-13		1352	to	1405	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	٧	8	0	5	0
	TWA-14		1410	to	1423	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-15		1432	to	1448	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ua/m3)		(vdqq)	Detects	Samples	Index

March 14, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-1 and AMS-5.

TWA Sample	TWA-1		0751	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-2		0813	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-3		0832	to	0845	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-4		0850	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-5		0905	to	0919	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-6		0926	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-7		1022	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	4	0
TWA Sample	TWA-8		1044	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-9		1103	to	1115	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	Welding odor
TWA Sample	TWA-10		1132	to	r 1145	no intensity noted
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0

March 14, 2007 Bay Shore KeySpan Site Bay Shore, NY

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-1 and AMS-5.

40

TWA Sample	TWA-11		1330	to	1405	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-12		1411	to	1425	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-13		1430	to	1443	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-14		1447	to	1501	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index

8

0

0

March 15, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-1 and AMS-5.

TWA Sample	TWA-1		0804	to	0821	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	NR
TWA Sample	TWA-2		0824	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
Naprilialerie	< 00	`	12	U	3	U
TWA Sample	TWA-3		0846	to	0907	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		1038	to	1055	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-5		1100	to	1113	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-6		1118	to	1133	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-7	-	1138	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
NR = not recorded	•					

NR = not recorded

March 19, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples were collected between AMS-1 and AMS-5.

TWA Sample	TWA-1		0947	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	4	0
TWA Sample	TWA-2		1008	to	1020	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	4	0
TWA Sample	TWA-3		1026	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-4		1044	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	4	0
TWA Sample	TWA-5		1056	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-6		1117	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-7		1137	to	1137	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	1	0
TWA Sample	TWA-8		1349	to	1402	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-9		1410	to	1423	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-10		1447	to	1509	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	'	8	0	5	0

March 20, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected approximately 40 feet northwest of AMS-2. Samples TWA-7 through TWA-16 collected 30 feet northeast of AMS-3.

TWA Sample	TWA-1		0840	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0900	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0915	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0935	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	3	0
TWA Sample	TWA-5	•	1013	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-6		1026	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		1049	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	4	0
TWA Sample	TWA-8		1102	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-9		1119	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		1134	to	1144	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
			(nnh)	Detecto	Camples	Indov
Naphthalene	(ug/m3) < 52	<	(ppbv) 10	Detects 0	Samples 4	Index 0

March 20, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected approximately 40 feet northwest of AMS-2. Samples TWA-7 through TWA-16 collected 30 feet northeast of AMS-3.

TWA Sample	TWA-11		1321	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-12		1333	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1349	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1407	to	1419	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1422	to	1432	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-16		1436	to	1445	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	3	0

April 10, 2007 Bay Shore KeySpan Site Bay Shore, NY

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-1 and AMS-5. TWA-1

TWA Sample	TWA-1		1411	to	1423	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-2		1426	to	1439	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc. (ug/m3) < 86	<	Conc. (ppbv)		Number of Samples	
·	(ug/m3)	<	(ppbv)	Detects	Samples	Index

April 11, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-4 collected in front of break trailer. TWA-5 through TWA-10 collected south of trailer.

TWA Sample	TWA-1		0806	to	0817	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	5	1
TWA Sample	TWA-2		0821	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	5	1
TWA Sample	TWA-3		0838	to	0851	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 86	٧	16	0	5	0
TWA Sample	TWA-4		0857	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	3	0
	1					
TWA Sample	TWA-5		1006	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	4	1
TWA Sample	TWA-6		1049	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	1
TWA Sample	TWA-7		1108	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	1
TWA Sample	TWA-8	-	1136	to	1150	<u> </u>
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	1
			-			
TWA Sample	TWA-9		1156	to	1206	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	4	1
Naphthalene TWA Sample		<	16 1332	to	1336	1
	< 86 TWA-10 Conc.	<	1332 Conc.			ASTM Odor
TWA Sample	< 86 TWA-10	<	1332	to Number of	1336 Number of	ASTM Odor

April 12, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0750	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-2		0802	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-3		0817	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-4		0845	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-5		0902	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-6		0917	to	0932	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample						
•	TWA-7		1021	to	1036	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor Index
Compound Naphthalene		<				
<u>-</u>	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene	Conc. (ug/m3) < 86 TWA-8	<	Conc. (ppbv) 16 1321 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1335 Number of	Index 0
Naphthalene TWA Sample	Conc. (ug/m3) < 86	<	Conc. (ppbv) 16	Number of Detects 0	Number of Samples 5	Index 0
Naphthalene TWA Sample Compound	Conc. (ug/m3) < 86 TWA-8 Conc. (ug/m3)		Conc. (ppbv) 16 1321 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1335 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 86 TWA-8 Conc. (ug/m3) < 86		Conc. (ppbv) 16 1321 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0	Number of Samples 5 1335 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 86 TWA-8 Conc. (ug/m3) < 86 TWA-9		Conc. (ppbv) 16 1321 Conc. (ppbv) 16 1339 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1335 Number of Samples 5 1347 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 86 TWA-8 Conc. (ug/m3) < 86 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 16 1321 Conc. (ppbv) 16 1339 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1335 Number of Samples 5 1347 Number of Samples	ASTM Odor Index O ASTM Odor Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 86 TWA-8 Conc. (ug/m3) < 86 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 16 1321 Conc. (ppbv) 16 1339 Conc. (ppbv) 16	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1335 Number of Samples 5 1347 Number of Samples 5 5	ASTM Odor Index O ASTM Odor Index Index

April 12, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11	1407	to	1426
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	86	٧	16	0	4	0

TWA Sample	TWA-12	1431	to	1440

Compound	Co	nc.		Conc.	Number of	Number of	ASTM Odor
	(ug/	m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 8	6	<	16	0	5	0

April 16, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected at AMS-5. Samples TWA-3 through TWA-5 collected between AMS-2 and AMS-3.

TWA Sample	TWA-1		1122	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-2		1139	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-3		1403	to	1417	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 86	<	(ppbv) 16	Detects 0	Samples 5	Index 0
Naphthalene TWA Sample		<				
1	< 86	<	16	0	5	
TWA Sample	< 86 TWA-4	<	16 1420	0 to	5 1432	0
TWA Sample	< 86 TWA-4 Conc.	<	16 1420 Conc.	0 to Number of	5 1432 Number of	0 ASTM Odor
TWA Sample Compound	< 86 TWA-4 Conc. (ug/m3)		16 1420 Conc. (ppbv)	0 to Number of Detects	5 1432 Number of Samples	0 ASTM Odor Index
TWA Sample Compound Naphthalene	< 86 TWA-4 Conc. (ug/m3) < 86 TWA-5 Conc.		16 1420 Conc. (ppbv) 16 1437 Conc.	0 to Number of Detects 0 to Number of	5 1432 Number of Samples 5 1450 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample	< 86 TWA-4 Conc. (ug/m3) < 86 TWA-5		16 1420 Conc. (ppbv) 16 1437	to Number of Detects to	5 1432 Number of Samples 5 1450	ASTM Odor Index

April 17, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0750	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	5	0
TWA Sample	TWA-2		0808	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	5	0
TWA Sample	TWA-3		0829	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-4		0844	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	4	0
TWA Sample	TWA-5		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	5	0
TWA Sample	TWA-6		0949	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-7		1009	to	1025	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-8		1028	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-9		1046	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	2	0

April 18, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0735	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-2		0754	to	0808	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	4	0
TWA Sample	TWA-3		0811	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	5	0
TWA Sample	TWA-4		0833	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	3	0
TWA Sample	TWA-5		1011	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-6		1045	to	1058	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-7		1105	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-8		1125	to	1139	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	٧	16	0	5	0
TWA Sample	TWA-9		1147	to	1201	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
TWA Sample	TWA-10		1415	to	1431	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	<	16	0	5	0
				•	•	

April 18, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11	1437	to	1450
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	86	٧	16	0	5	0

TWA Sample	TWA-12	1458	to	1510

Compound	Conc	:.	Conc.	Number of	Number of	ASTM Odor
	(ug/m	3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 86	<	16	0	5	0

April 30, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 and TWA-2 collected at AMS-1. TWA-3 through TWA-9 collected at AMS-2.

TWA Sample	TWA-1		1113	to	1126	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2		1134	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		1341	to	1353	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		1359	to	1412	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-5		1417	to	1430	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(vdqq)	Detects	Samples	Index
Naphthalene	(ug/m3)	<	(ppbv) 12	Detects 0	Samples 5	Index 0
Naphthalene TWA Sample		<				
	< 60 TWA-6	<	12 1438 Conc.	0 to	5 1451 Number of	
TWA Sample	< 60 TWA-6	<	12 1438	0 to	5 1451	0 ASTM Odor
TWA Sample Compound	< 60 TWA-6 Conc. (ug/m3)		12 1438 Conc. (ppbv)	0 to Number of Detects	5 1451 Number of Samples	O ASTM Odor Index
TWA Sample Compound Naphthalene	< 60 TWA-6 Conc. (ug/m3) < 60 TWA-7 Conc.		12 1438 Conc. (ppbv) 12 1456 Conc.	to Number of Detects 0	1451 Number of Samples 5	O ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 60 TWA-6 Conc. (ug/m3) < 60 TWA-7		12 1438 Conc. (ppbv) 12 1456	0 to Number of Detects 0 to Number of	5 1451 Number of Samples 5 1510 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	< 60 TWA-6 Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3)	<	12 1438 Conc. (ppbv) 12 1456 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	1451 Number of Samples 5 1510 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	< 60 TWA-6 Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc.	<	12 1438 Conc. (ppbv) 12 1456 Conc. (ppbv) 12 1519 Conc.	0 to Number of Detects 0 to Number of Detects 0	5 1451 Number of Samples 5 1510 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	< 60 TWA-6 Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8	<	12 1438 Conc. (ppbv) 12 1456 Conc. (ppbv) 12 1519	0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1510 Number of Samples 5 1510 Number of Samples 5 1531 Number of	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	< 60 TWA-6 Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3)	<	12 1438 Conc. (ppbv) 12 1456 Conc. (ppbv) 12 1519 Conc. (ppbv)	Number of Detects O Number of Detects O Number of Detects O to Number of Detects	Number of Samples 1510 Number of Samples 5 1510 Number of Samples 5 1531 Number of Samples	ASTM Odor Index O ASTM Odor Index O ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	< 60 TWA-6 Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60	<	12 1438 Conc. (ppbv) 12 1456 Conc. (ppbv) 12 1519 Conc. (ppbv) 12 1519	0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1510 Number of Samples 5 1531 Number of Samples 5 5 5 5 5 5 5 5 8 5 8 8 8 8 8 8 8 8 8	ASTM Odor Index O ASTM Odor Index O ASTM Odor Index

May 1, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected downwind.

TWA Sample	TWA-1		0721	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-2		0746	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-3		0811	to	0827	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-4		0831	to	0850	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-5		0854	to	0906	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-6		0911	to	0924	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-7		0929	to	0941	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-8		0946	to	0958	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-9		1003	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	4	0
TWA Sample	TWA-10		1027	to	1039	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonbibalana	(ug/m3)	L.	(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0

May 1, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected downwind.

TWA Sample	TWA-11		1059	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	٧	16	0	5	0
TWA Sample	TWA-12		1118	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-13		1137	to	1149	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-14		1307	to	1321	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	٧	16	0	5	0
TWA Sample	TWA-15		1327	to	1339	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-16		1344	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-17		1407	to	1422	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-18		1436	to	1453	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	٧	16	0	5	0
TWA Sample	TWA-19		1459	to	1515	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-20		1541	to	1553	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0

May 2, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet southwest of AMS-4.

TWA Sample	TWA-1		0749	to	0801	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0807	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		0830	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0849	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-5		0908	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0926	to	0936	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-7		0942	to	0956	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		1001	to	1014	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9		1021	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		1039	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

May 2, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet southwest of AMS-4.

TWA Sample	TWA-11		1056	to	1108	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 55	<	(ppbv) 10	Detects 0	Samples 5	Index 0
Naprilialerie	< 33	`	10	0	3	U
TWA Sample	TWA-12		1117	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
rapriilaiono	, 55			<u> </u>		, ,
TWA Sample	TWA-13		1136	to	1148	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1319	to	1329	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
<u> </u>	1			<u> </u>	<u> </u>	
TWA Sample	TWA-15		1334	to	1347	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1354	40	1408	·
WA Gample	1 VVA-10		1354	to	1400	
•		l				ASTM Odor
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Compound		<		Number of		
•	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55	<	Conc. (ppbv) 10	Number of Detects 0	Number of Samples 4	Index 0
Compound Naphthalene	Conc. (ug/m3) < 55	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-17 Conc.	<	Conc. (ppbv) 10 1411 Conc.	Number of Detects 0 to Number of	Number of Samples 4 1424 Number of	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3)		Conc. (ppbv) 10 1411 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 4 1424 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55		Conc. (ppbv) 10 1411 Conc. (ppbv) 10	Number of Detects 0 to Number of Detects 0 0	Number of Samples 4 1424 Number of Samples 5	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18		Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427	Number of Detects 0 to Number of Detects 0 to to to	Number of Samples 4 1424 Number of Samples 5 1442	ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc.		Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 4 1424 Number of Samples 5 1442 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3)	<	Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 4 1424 Number of Samples 5 1442 Number of Samples	ASTM Odor Index O ASTM Odor Index Index Index Index Index Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55 TWA-19	<	Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427 Conc. (ppbv) 11 1427	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 10 Number of Detects 10	Number of Samples 4 1424 Number of Samples 5 1442 Number of Samples 4 1459	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55 TWA-19 Conc.	<	Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1446 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 4 1424 Number of Samples 5 1442 Number of Samples 4 1459 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55 TWA-19 Conc. (ug/m3)	<	Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1446 Conc. (ppbv)	Number of Detects 0 to	Number of Samples 4 1424 Number of Samples 5 1442 Number of Samples 4 1459 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55 TWA-19 Conc.	<	Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1446 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 4 1424 Number of Samples 5 1442 Number of Samples 4 1459 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55 TWA-19 Conc. (ug/m3) < 55	<	Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1446 Conc. (ppbv) 10 1446	Number of Detects 0 to	Number of Samples 4 1424 Number of Samples 5 1442 Number of Samples 4 1459 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55 TWA-19 Conc. (ug/m3) < 55 TWA-20 Conc.	<	Conc. (ppby) 10 1411 Conc. (ppby) 10 1427 Conc. (ppby) 10 1446 Conc. (ppby) 10 1503 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to Number of Detects 10 Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 4 1424 Number of Samples 5 1442 Number of Samples 4 1459 Number of Samples 5 Number of Samples 5 Number of Samples 5 Number of Samples 5 1516	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55 TWA-19 Conc. (ug/m3) < 55 TWA-20	<	Conc. (ppbv) 10 1411 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1446 Conc. (ppbv) 10 1503	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 4 1424 Number of Samples 5 1442 Number of Samples 4 1459 Number of Samples 5 1459	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

May 2, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet southwest of AMS-4.

TWA Sample	TWA-21		1520	to	1533	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-22		1537	to	1550	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-23		1554	to	1606	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-24		1610	to	1622	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-25		1627	to	1639	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0

May 3, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected 15 feet southeast of AMS-3. Samples TWA-11 through TWA-13 collected 40 feet southwest of AMS-4. Samples TWA-14 through TWA-23 collected 80 feet northwest of AMS-6.

TWA Sample	TWA-1		0734	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0803	to	0816	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0822	to	0832	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-4		0842	to	0859	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0905	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0928	to	0941	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		0948	to	1004	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. L. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		1015	to	1025	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-9		1032	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		1051	to	1104	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0

May 3, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected 15 feet southeast of AMS-3. Samples TWA-11 through TWA-13 collected 40 feet southwest of AMS-4. Samples TWA-14 through TWA-23 collected 80 feet northwest of AMS-6.

TWA Sample	TWA-11		1111	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1130	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1149	to	1203	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1309	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1329	to	1343	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1346	to	1356	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-17		1403	to	1417	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-18		1421	to	1434	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1438	to	1450	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-20	•	1454	to	1509	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected 15 feet southeast of AMS-3. Samples TWA-11 through TWA-13 collected 40 feet southwest of AMS-4. Samples TWA-14 through TWA-23 collected 80 feet northwest of AMS-6.

TWA Sample		TWA-21		1515	to	1527	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	0
TWA Sample		TWA-22		1545	to	1603	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	<		<				
	<	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	<	(ug/m3) 55	<	(ppbv)	Detects 0	Samples 5	Index
Naphthalene TWA Sample	<	55 TWA-23	<	(ppbv) 10 1627	Detects 0 to	Samples 5 1644	Index 0

May 4, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 40 feet southwest of AMS-4.

TWA Sample	TWA-1		0739	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-2		0759	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0818	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-4		0837	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	
TWA Sample	TWA-5		0900	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0917	to	0927	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-7		0934	to	0945	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-8		0951	to	1006	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9		1011	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-10		1045	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 40 feet southwest of AMS-4.

TWA Sample	TWA-11		1104	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-12		1122	to	1136	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-13		1140	to	1155	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-14		1226	to	1239	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-15		1244	to	1258	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-16		1303	to	1321	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-17		1326	to	1341	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	1
TWA Sample	TWA-18		1350	to	1404	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-19		1412	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	1
TWA Sample	TWA-20		1430	to	1443	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 40 feet southwest of AMS-4.

TWA Sample	TWA-21		1457	to	1509	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-22		1524	to	1538	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-23		1544	to	1557	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-24		1611	to	1624	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-25		1632	to	1649	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected 20 feet south of AMS-5. Samples TWA-12 through TWA-19 sampled between AMS-1 and AMS-6.

Compound Conc. (ug/m3) (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index	TWA Sample	TWA-1		0839	to	0853	
TWA Sample TWA-2 0857 to 0910 Compound Conc. (ug/m3) Conc. (ug/m3) Number of pletects Number of samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Detects Number of Samples ASTM Odor Index (ndex (nd	Naphthalene	< 55	<	10	0	5	1
Naphthalene Conc. Conc.	TWA Sample	TWA-2		0857	to	0910	
Naphthalene	Compound						
Compound Conc. (ug/m3) (ug/m3) Conc. (ug/mbv) Number of Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 55	<		0	5	1
Naphthalene	TWA Sample	TWA-3		0914	to	0929	
Naphthalene 55 < 10 0 5 1 TWA Sample TWA-4 0934 to 0949 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-4 0934 to 0949 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	1
Naphthalene Conc. Conc. Number of Number of Index Naphthalene Conc. Number of Number of Number of Namber Namber of Namber of Namber of Namber of Namber Namber	TWA Sample	TWA-4		0934	to	0949	
Naphthalene < 55 < 10 0 5 1 TWA Sample TWA-5 0954 to 1003 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0954 to 1003 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	1
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-5		0954	to	1003	
TWA Sample TWA-6 1030 to 1042 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	3	1
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-6		1030	to	1042	
Naphthalene < 55 < 10 0 4 1 TWA Sample TWA-7 1047 to 1104 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 1047 to 1104 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	4	1
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-7		1047	to	1104	
Naphthalene < 55 < 10 0 5 1 TWA Sample TWA-8 1108 to 1121 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
TWA Sample TWA-8 1108 to 1121 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55		TWA-8		1108	to	1121	
Naphthalene 55 < 10 0 5 1 TWA Sample TWA-9 1126 to 1139 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 1126 to 1139 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	1
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-9		1126	to	1139	
Naphthalene < 55 < 10 0 4 1 TWA Sample TWA-10 1144 to 1153 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound			•••••			7 to 1 to 2
TWA Sample TWA-10 1144 to 1153 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index		TWA-10		1144	to	1153	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
						Samples	
proprieducine 2 00 2 10 0 4 1	Naphthalene	< 55	<	10	0	4	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected 20 feet south of AMS-5. Samples TWA-12 through TWA-19 sampled between AMS-1 and AMS-6.

TWA Sample	TWA-11		1255	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-12		1314	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	1
TWA Sample	TWA-13		1332	to	1346	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-14		1350	to	1402	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	1
TWA Sample	TWA-15		1408	to	1420	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		٧				
<u> </u>	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55	<	(ppbv) 10	Detects 0	Samples 5	Index
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-16 Conc. (ug/m3)		(ppbv) 10 1425 Conc. (ppbv)	Detects 0 to	Samples 5 1451	Index 1
Naphthalene TWA Sample	(ug/m3) < 55 TWA-16	<	(ppbv) 10 1425 Conc.	Detects 0 to Number of	Samples 5 1451 Number of	Index 1 ASTM Odor
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-16 Conc. (ug/m3)		(ppbv) 10 1425 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1451 Number of Samples	Index 1 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55		(ppbv) 10 1425 Conc. (ppbv) 10 1503 Conc.	to Number of Detects 0	Samples 5 1451 Number of Samples 5	Index 1 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3)	<	(ppbv) 10 1425 Conc. (ppbv) 10 1503	Detects 0 to Number of Detects 0 to Number of	Samples 5 1451 Number of Samples 5 1517 Number of	ASTM Odor Index 1 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3)		(ppbv) 10 1425 Conc. (ppbv) 10 1503 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1451 Number of Samples 5 1517 Number of Samples	ASTM Odor Index 1 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc.	<	(ppbv) 10 1425 Conc. (ppbv) 10 1503 Conc. (ppbv) 10 1522 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1451 Number of Samples 5 1517 Number of Samples 5 1539 Number of	ASTM Odor Index 1 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	(ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3)	<	(ppbv) 10 1425 Conc. (ppbv) 10 1503 Conc. (ppbv) 10 1522 Conc. (ppbv)	Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Samples 5 1451 Number of Samples 5 1517 Number of Samples 5 1539 Number of Samples	ASTM Odor Index 1 ASTM Odor Index 1 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc.	<	(ppbv) 10 1425 Conc. (ppbv) 10 1503 Conc. (ppbv) 10 1522 Conc.	Detects 0 to Number of Detects 0 Number of Detects to Number of Detects 0 to	Samples 5 1451 Number of Samples 5 1517 Number of Samples 5 1539 Number of	ASTM Odor Index 1 ASTM Odor Index 1 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55	<	(ppbv) 10 1425 Conc. (ppbv) 10 1503 Conc. (ppbv) 10 1522 Conc. (ppbv) 10 1522	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1451 Number of Samples 5 1517 Number of Samples 5 1539 Number of Samples 5 5 5	ASTM Odor Index 1 ASTM Odor Index 1 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc. (ug/m3) < 55 TWA-18 Conc. (ug/m3) < 55 TWA-18	<	(ppbv) 10 1425 Conc. (ppbv) 10 1503 Conc. (ppbv) 10 1522 Conc. (ppbv) 10 1545	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to	Samples 5 1451 Number of Samples 5 1517 Number of Samples 5 1539 Number of Samples 5 1558	ASTM Odor Index 1 ASTM Odor Index 1 ASTM Odor Index 1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected 50 feet north of AMS-5.

TWA Sample	TWA-1	0825	to	0844
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	55	٧	10	0	4	1

TWA Sample	TWA-2	0927	to	0942

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	55	<	10	0	5	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected at the trailer. Samples TWA-15 through TWA-27 collected 50 feet north of AMS-5.

TWA Sample	TWA-1		0735	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2		0753	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-3		0812	to	0825	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		0829	to	0844	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-5		0848	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-6		0909	to	0923	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-7		0928	to	0941	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-8		0945	to	0955	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-9		1004	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-10		1029	to	1042	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected at the trailer. Samples TWA-15 through TWA-27 collected 50 feet north of AMS-5.

TWA Sample	TWA-11		1047	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-12		1105	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-13		1124	to	1138	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-14		1142	to	1148	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	3	0
TWA Sample	TWA-15		1247	to	1301	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-16		1305	to	1321	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-17		1326	to	1333	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-18		1341	to	1354	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)	1	(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-19		1359	to	1412	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-20		1436	to	1450	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)	<	(ppbv) 12	Detects 0	Samples 5	Index 0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected at the trailer. Samples TWA-15 through TWA-27 collected 50 feet north of AMS-5.

Compound Conc. (ug/m3) Conc. (ppby) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-22 1512 to 1525 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60 12 0 5 0 TWA Sample TWA-23 1528 to 1541 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60 12 0 5 0 TWA Sample TWA-24 1544 to 1557 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60 12 0 5 0 TWA Sample TWA-25 1600 to 1613 Compound Conc. (ug/m3) (ppbv) Number of Detects Number	TWA Sample	TWA-21		1453	to	1508	
Naphthalene	Compound						
TWA Sample TWA-22 1512 to 1525 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Nonhibolono		l .				
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	naphthalene	< 60	<	12	U	5	U
Naphthalene Conc. Conc. Number of Number of Samples Index	TWA Sample	TWA-22		1512	to	1525	
TWA Sample TWA-23 1528 to 1541 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 60	Compound						
TWA Sample TWA-23 1528 to 1541 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene		<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-23				1541	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-24 1544 to 1557 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-24 1544 to 1557 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-24		1544		1557	
Naphthalene 60 12 0 5 0 TWA Sample TWA-25 1600 to 1613 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-25 1600 to 1613 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-25		1600	to	1613	
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene 60 12 0 5 0 TWA Sample TWA-26 1616 to 1629 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 60 12 0 5 0 TWA Sample TWA-27 1635 to 1648 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index		(ua/m3)		(vdqq)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-27 1635 to 1648 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Number of Samples Index Number of Number of ASTM Odor Detects Samples Index	Naphthalene		<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-26		1616	to	1629	
Naphthalene 60 12 0 5 0 TWA Sample TWA-27 1635 to 1648 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-27 1635 to 1648 Compound Conc. Conc. Number of Number of Samples Index	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-27		1635	to	1648	
	Compound						
	Naphthalene	< 60	<	12	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0734	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2	-	0753	to	0807	Ü
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		0811	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-4		0829	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-5		0846	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-6		0904	to	0921	
TWA Sample Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	Index
·	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 60 TWA-7 Conc.	<	Conc. (ppbv) 12 0925 Conc.	Number of Detects 0 to Number of	Number of Samples 4 0940 Number of	Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3)		Conc. (ppbv) 12 0925 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 4 0940 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc.	< <	Conc. (ppbv) 12 0925 Conc.	Number of Detects 0 to Number of	Number of Samples 4 0940 Number of	Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8		Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 4 0940 Number of Samples 5 1000 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3)	<	Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 4 0940 Number of Samples 5 1000 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8		Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 4 0940 Number of Samples 5 1000 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3)	<	Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 4 0940 Number of Samples 5 1000 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60	<	Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc. (ppbv) 12 1004 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 4 0940 Number of Samples 5 1000 Number of Samples 5 1017 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc. (ppbv) 12 1004 Conc. (ppoc)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 4 0940 Number of Samples 5 1000 Number of Samples 5 1017 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc. (ppbv) 12 1004 Conc. (ppbv)	Number of Detects 0 to	Number of Samples 4 0940 Number of Samples 5 1000 Number of Samples 5 1017 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3) < 60 TWA-10 Conc. (ug/m3)	<	Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc. (ppbv) 12 1004 Conc. (ppbv) 12 1004 Conc. (ppbv) 12 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 4 0940 Number of Samples 5 1000 Number of Samples 5 1017 Number of Samples 4 1033 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3) < 60 TWA-10	<	Conc. (ppbv) 12 0925 Conc. (ppbv) 12 0946 Conc. (ppbv) 12 1004 Conc. (ppbv) 12 1004 1002	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 4 0940 Number of Samples 5 1000 Number of Samples 5 1017 Number of Samples 4 1033	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1051	to	1103	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	4	0
TWA Sample	TWA-12		1107	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-13		1129	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	4	0
TWA Sample	TWA-14		1241	to	1254	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-15		1300	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-16		1315	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-17		1331	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-18		1354	to	1407	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-19		1412	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-20		1430	to	1443	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1447	to	1457	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-22		1502	to	1514	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-23		1518	to	1530	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-24		1534	to	1546	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 60	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 60 TWA-25	<	(ppbv) 12 1549	Detects 0 to	Samples 5 1602	Index 0
Naphthalene TWA Sample	(ug/m3) < 60 TWA-25	<	(ppbv) 12 1549 Conc.	Detects 0 to Number of	Samples 5 1602 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 60 TWA-25 Conc. (ug/m3)		(ppbv) 12 1549 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1602 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 60 TWA-25 Conc. (ug/m3) < 60		(ppbv) 12 1549 Conc. (ppbv) 12	Detects 0 to Number of Detects 0	Samples 5 1602 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 60 TWA-25 Conc. (ug/m3) < 60 TWA-26		(ppbv) 12 1549 Conc. (ppbv) 12 1605	Detects 0 to Number of Detects 0 to	Samples 5 1602 Number of Samples 5 1618	ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 60 TWA-25 Conc. (ug/m3) < 60 TWA-26 Conc.		(ppbv) 12 1549 Conc. (ppbv) 12 1605 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1602 Number of Samples 5 1618 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 60 TWA-25 Conc. (ug/m3) < 60 TWA-26 Conc. (ug/m3)	<	(ppbv) 12 1549 Conc. (ppbv) 12 1605 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1602 Number of Samples 5 1618 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 60 TWA-25 Conc. (ug/m3) < 60 TWA-26 Conc. (ug/m3) < 60 TWA-27 Conc.	<	(ppbv) 12 1549 Conc. (ppbv) 12 1605 Conc. (ppbv) 12 1626 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to Number of	Samples 5 1602 Number of Samples 5 1618 Number of Samples 5 1640 Number of	ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 60 TWA-25 Conc. (ug/m3) < 60 TWA-26 Conc. (ug/m3) < 60 TWA-27	<	(ppbv) 12 1549 Conc. (ppbv) 12 1605 Conc. (ppbv) 12 1626	Detects 0 to Number of Detects 0 to Number of Detects to Number of Detects to	Samples 5 1602 Number of Samples 5 1618 Number of Samples 5 1640	ASTM Odor Index 0 ASTM Odor Index 0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0737	to	0751	
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Naphthalene	(ug/m3)	<	(ppbv) 12	0	Samples 5	0
Napritrialerie	× 00	`	12	0	<u> </u>	0
TWA Sample	TWA-2		0755	to	8080	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		0814	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		0833	to	0847	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-5		0851	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
				•		
TWA Sample	TWA-6		0910	to	0925	
·	TWA-6		0910 Conc.	to Number of	0925	ASTM Odor
TWA Sample Compound			Conc.			ASTM Odor Index
·	Conc.	<		Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 60 TWA-7 Conc.	<	Conc. (ppbv) 12 0930 Conc.	Number of Detects 0 to Number of	Number of Samples 5 0945	Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60	<	Conc. (ppbv) 12 0930	Number of Detects 0	Number of Samples 5	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3)		Conc. (ppbv) 12 0930 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 0945 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8		Conc. (ppbv) 12 0930 Conc. (ppbv) 12 0949 Conc.	Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 0945 Number of Samples 5	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8		Conc. (ppbv) 12 0930 Conc. (ppbv) 12 0949	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 0945 Number of Samples 5 1003 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3)	<	Conc. (ppbv) 12 0930 Conc. (ppbv) 12 0949 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 0945 Number of Samples 5 1003 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60	<	Conc. (ppbv) 12 0930 Conc. (ppbv) 12 0949 Conc. (ppbv) 12	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 Number of Samples 5 1003 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 12 0930 Conc. (ppbv) 12 0949 Conc. (ppbv) 12 1007 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 5 0945 Number of Samples 5 1003 Number of Samples 5 1021 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3) < 60 TWA-10	<	Conc. (ppbv) 12 0930 Conc. (ppbv) 12 0949 Conc. (ppbv) 12 1007 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 5 Number of Samples 5 1003 Number of Samples 5 1021 Number of Samples 5 1021 Number of Samples 5 1021	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3) < 60 TWA-10 Conc. (ug/m3)	<	Conc. (ppbv) 12 0930 Conc. (ppbv) 12 0949 Conc. (ppbv) 12 1007 Conc. (ppbv) 12 1007 Conc. (ppbv) 12 1025 Conc.	Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 5 0945 Number of Samples 5 1003 Number of Samples 5 1021 Number of Samples 5 1026 Number of Samples 5 1036 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3) < 60 TWA-10	<	Conc. (ppbv) 12 0930 Conc. (ppbv) 12 0949 Conc. (ppbv) 12 1007 Conc. (ppbv) 12 1007	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 5 Number of Samples 5 1003 Number of Samples 5 1021 Number of Samples 5 1021 Number of Samples 5 1021	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1044	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-12		1101	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-13		1119	to	1132	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	4	0
TWA Sample	TWA-14		1323	to	1334	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	4	0
TWA Sample	TWA-15		1337	to	1351	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-16		1355	to	1409	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-17		1413	to	1426	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-18		1431	to	1444	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-19		1448	to	1502	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-20		1506	to	1518	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1523	to	1536		
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index	
Naphthalene	< 60	<	12	0	5	0	
TWA Sample	TWA-22		1539	to	1551		
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor	
	(ug/m3)		(ppbv)	Detects	Samples	Index	
Naphthalene	< 60	<	12	0	5	0	
TWA Sample	TWA-23		1557	to	1610		
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor	
·	(ug/m3)		(ppbv)	Detects	Samples	Index	
Naphthalene	< 60	٧	12	0	4	0	
TWA Sample	TWA-24		1615	to	1628		
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor	
	(ua/m3)		(ppby)	Detects	Samples	Index	

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at the trailer. Samples TWA-14 through TWA-23 collected between AMS-1 and AMS-6.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0757 to 0811 TWA Sample TWA-2 0757 to 0811 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-3 0815 to 0830 0 Compound Conc. (ug/m3) (ppbv) Number of Index ASTM Odor Samples Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-4 0835 to 0849 0 Compound Conc. (ug/m3) (ppbv) Number of Number of Index ASTM Odor Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-5 0854 to 0909 ASTM Odor Index Naphthalene < 60 < 12 0 5 0 Compound	TWA Sample	TWA-1		0738	to	0753	
TWA Sample TWA-2 0757 to 0811 Compound Conc. (ug/m3) (ppbv) Conc. (ug/m3) Detects Number of Index ASTM Odor Index Naphthalene < 60							
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Samples ASTM Odor Index (ndex (ppbv)) Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. Conc. Conc. Compound Conc. Conc.	TWA Sample	TWA-2		0757	to	0811	
TWA Sample TWA-3 0815 to 0830 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples NaTM Odor Index Naphthalene < 60	Compound						
Compound Conc. (ug/m3) (ug/m3) Conc. (ug/mby) Number of Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-3		0815	to	0830	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-4 0835 to 0849 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-5 0854 to 0909 ASTM Odor Index Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene <	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-4 0835 to 0849 Compound Conc. (ug/m3) Conc. (ppby) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	-				Detects		Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. Number of Number of Number of Index	TWA Sample	TWA-4		0835	to	0849	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-5 0854 to 0909 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0854 to 0909 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)			Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-5		0854	to	0909	
Naphthalene 60 12 0 5 0 TWA Sample TWA-6 0916 to 0929 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene 60 12 0 5 0 TWA Sample TWA-7 0933 to 0946 ASTM Odor Index Number of Index ASTM Odor Index Number of Index ASTM Odor Index Naphthalene 60 12 0 5 0 0 TWA Sample TWA-8 0949 to 1002 ASTM Odor Index Namber of Index ASTM Odor Index Namples Namples Index Namples Namples Index Namples Index <td>Compound</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene		٧	12	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-6		0916	to	0929	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-7 0933 to 0946 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0933 to 0946 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-7		0933	to	0946	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-8 0949 to 1002 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 60	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-8		0949	to	1002	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-9 1007 to 1024 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 1007 to 1024 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-9		1007	to	1024	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-10 1028 to 1044 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	000.		•••••			7 to 1 th 0 th 0.
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1028	to	1044	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
							Index
	Naphthalene	< 60	<	12		5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at the trailer. Samples TWA-14 through TWA-23 collected between AMS-1 and AMS-6.

TWA Sample	TWA-11		1048	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-12		1106	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-13		1123	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-14		1253	to	1307	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-15		1310	to	1329	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-16		1332	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-17		1348	to	1401	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-18	`	1408	to	1421	<u> </u>
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-19		1425	to	1438	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-20		1443	to	1455	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at the trailer. Samples TWA-14 through TWA-23 collected between AMS-1 and AMS-6

TWA Sample	TWA-21		1500	to	1513	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-22		1517	to	1529	
		_				
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 60	<	(ppbv) 12	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 60 TWA-23	<	(ppbv) 12 1533	Detects 0 to	Samples 5 1545	Index 0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0932	to	0944	
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Naphthalene	(ug/m3)	<	(ppbv) 12	0	Samples 5	0
Napritrialerie	× 00	`	12	0	J	0
TWA Sample	TWA-2		1000	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		1017	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		1034	to	1046	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-5		1049	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-6		1108	to	1120	
·	TWA-6		1108 Conc.	to Number of	1120	ASTM Odor
TWA Sample Compound			Conc.			ASTM Odor Index
·	Conc.	<		Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 60 TWA-7 Conc.	<	Conc. (ppbv) 12 1124 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1140 Number of	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60	<	Conc. (ppbv) 12 1124	Number of Detects 0	Number of Samples 5	Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3)		Conc. (ppbv) 12 1124 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1140 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8		Conc. (ppbv) 12 1124 Conc. (ppbv) 12 1254 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1140 Number of Samples 5 1307 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8		Conc. (ppbv) 12 1124 Conc. (ppbv) 12 1254	Number of Detects 0 to Number of Detects 0 to to to	Number of Samples 5 1140 Number of Samples 5 1307	ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3)	<	Conc. (ppbv) 12 1124 Conc. (ppbv) 12 1254 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1140 Number of Samples 5 1307 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60	<	Conc. (ppbv) 12 1124 Conc. (ppbv) 12 1254 Conc. (ppbv) 12 1254	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1140 Number of Samples 5 1307 Number of Samples 5 5 5	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 12 1124 Conc. (ppbv) 12 1254 Conc. (ppbv) 12 1311 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 5 1140 Number of Samples 5 1307 Number of Samples 5 1324 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 12 1124 Conc. (ppbv) 12 1254 Conc. (ppbv) 12 1311 Conc. (ppbv)	Number of Detects 0 to	Number of Samples 5 1140 Number of Samples 5 1307 Number of Samples 5 1324 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3) < 60 TWA-10 Conc. (ug/m3)	<	Conc. (ppby) 12 1124 Conc. (ppby) 12 1254 Conc. (ppby) 12 1311 Conc. (ppby) 12 1312 Conc. (ppby) 12 1329 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 5 1140 Number of Samples 5 1307 Number of Samples 5 1324 Number of Samples 5 1324 Number of Samples 5 1341 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-7 Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3) < 60 TWA-10	<	Conc. (ppbv) 12 1124 Conc. (ppbv) 12 1254 Conc. (ppbv) 12 1311 Conc. (ppbv) 12 1311 1311	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 10 to Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 5 1140 Number of Samples 5 1307 Number of Samples 5 1324 Number of Samples 5 1324 Number of Samples 5 1324	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1347	to	1359	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-12		1403	to	1416	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-13		1420	to	1433	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		٧				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 60	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 60 TWA-14	<	(ppbv) 12 1436	Detects 0 to	Samples 5 1450	Index 0
Naphthalene TWA Sample	(ug/m3) < 60 TWA-14	<	(ppbv) 12 1436 Conc.	Detects 0 to Number of	Samples 5 1450 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 60 TWA-14 Conc. (ug/m3)		(ppbv) 12 1436 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1450 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 60 TWA-14 Conc. (ug/m3) < 60		(ppbv) 12 1436 Conc. (ppbv) 12	Detects 0 to Number of Detects 0	Samples 5 1450 Number of Samples 5	Index 0 ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-11 through TWA-10 collected at AMS-6. TWA-11 through TWA-17 collected 50 feet west of AMS-1. Samples TWA-18 and TWA-19 collected 10 feet southeast of AMS-3. Samples TWA-20 through TWA-32 collected at AMS-4.

TWA Sample	TWA-1		0712	to	0725	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0728	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0744	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0800	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0816	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0831	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0947	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		1001	to	1019	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1023	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	1	0
TWA Sample	TWA-10		1030	to	1040	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected at AMS-6. TWA-11 through TWA-17 collected 50 feet west of AMS-1. Samples TWA-18 and TWA-19 collected 10 feet southeast of AMS-3. Samples TWA-20 through TWA-32 collected at AMS-4.

TWA Sample	TWA-11		1046	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-12		1103	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	1
TWA Sample	TWA-13		1121	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1137	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	3	1
TWA Sample	TWA-15		1244	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	1
TWA Sample	TWA-16		1304	to	1316	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-17		1320	to	1333	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-18		1357	to	1416	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	1
TWA Sample	TWA-19		1419	to	1439	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	1
TWA Sample	TWA-20		1446	to	1458	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nibab - 1	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-11 through TWA-10 collected at AMS-6. TWA-11 through TWA-17 collected 50 feet west of AMS-1. Samples TWA-18 and TWA-19 collected 10 feet southeast of AMS-3. Samples TWA-20 through TWA-32 collected at AMS-4.

TWA Sample	TWA-21	1	1501	to	1514	
Compound	Conc. (ug/m3)		onc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<	9	0	5	1
TWA Sample	TWA-22	1	1518	to	1532	
Compound	Conc. (ug/m3)		onc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-23	1	1535	to	1552	
Compound	Conc. (ug/m3)		onc. opbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-24	1	1555	to	1606	
Compound	Conc. (ug/m3)		onc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	1
TWA Sample	TWA-25	1	1611	to	1625	
Compound	Conc. (ug/m3)		onc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-26	1	1634	to	1646	
Compound	Conc. (ug/m3)		onc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< "	9	0	5	1
TWA Sample	TWA-27	1	1650	to	1729	
Compound	Conc. (ug/m3)		onc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< \	0	0	5	1
TWA Sample	TWA-28	1	1734	to	1747	
Compound	Conc. (ug/m3)		onc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< \	9	0	5	1
TWA Sample	TWA-29	1	1750	to	1804	
Compound	Conc. (ug/m3)		onc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-30	1	1807	to	1821	
Compound	Conc. (ug/m3)		onc. opbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-11 through TWA-10 collected at AMS-6. TWA-11 through TWA-17 collected 50 feet west of AMS-1. Samples TWA-18 and TWA-19 collected 10 feet southeast of AMS-3. Samples TWA-20 through TWA-32 collected at AMS-4.

TWA Sample	TWA-31	1825	to	1835
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	<	9	0	4	1

WA Sar	mple	TWA-32	1840	to	1850

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	<	9	0	4	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected at AMS-2. Samples TWA-11 through TWA-20 collected 120 feet west of AMS-1. Samples TWA-21 through TWA-24 collected 40 feet northeast of AMS-4.

TWA Sample	TWA-1		0750	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0806	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0822	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-4		0838	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0853	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	'	9	0	5	0
TWA Sample	TWA-6		0918	to	0930	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0933	to	0946	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0949	to	1001	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1005	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-10		1021	to	1030	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected at AMS-2. Samples TWA-11 through TWA-20 collected 120 feet west of AMS-1. Samples TWA-21 through TWA-24 collected 40 feet northeast of AMS-4.

TWA Sample	TWA-11		1103	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-12		1257	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1318	to	1331	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1336	to	1349	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1353	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1417	to	1432	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1435	to	1445	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-18		1448	to	1501	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-19		1513	to	1523	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-20		1526	to	1548	
		_				
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	Conc. (ug/m3) < 48	<	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected at AMS-2. Samples TWA-11 through TWA-20 collected 120 feet west of AMS-1. Samples TWA-21 through TWA-24 collected 40 feet northeast of AMS-4.

TWA Sample	TWA-21		1602	to	1618	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-22		1621	to	1634	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-23	=	1637	to	1650	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-24		1653	to	1707	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-25		1710	to	1710	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	l	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/ilio)		(phns)	Detects	Odinpics	IIIGCX

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected at AMS-2. Samples TWA-6 through TWA-28 collected 10 feet northwest of AMS-3.

TWA Sample	TWA-1		0735	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0751	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0807	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0840	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0857	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0922	to	0935	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0939	to	0951	
Compound	Conc.		Conc.	Number of	Number of	A OTHE O
Naphthalene	(ug/m3)			Dotocte		ASTM Odor
. tapitalaiono	< 48	<	(ppbv)	Detects 0	Samples	Index
TWA Sample	< 48 TWA-8	<	9 0954	Detects 0 to		
TWA Sample Compound	TWA-8	<	9 0954 Conc.	0 to	Samples 5 1007 Number of	Index 0
Compound	TWA-8 Conc. (ug/m3)		9 0954	0 to	Samples 5 1007	Index 0
•	TWA-8	<	9 0954 Conc. (ppbv)	0 to Number of Detects	Samples 5 1007 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene	TWA-8 Conc. (ug/m3) < 48		9 0954 Conc. (ppbv) 9 1010 Conc.	to Number of Detects 0	Samples 5 1007 Number of Samples 5	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample	TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc.		9 0954 Conc. (ppbv) 9	0 to Number of Detects 0 to Number of	Samples 5 1007 Number of Samples 5 1023 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3)	<	9 0954 Conc. (ppbv) 9 1010 Conc. (ppbv) 9	0 to Number of Detects 0 to Number of Detects 0 to	Samples 5 1007 Number of Samples 5 1023 Number of Samples 5 1039	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene	TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3) < 48	<	9 0954 Conc. (ppbv) 9 1010 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects 0	Samples 5 1007 Number of Samples 5 1023 Number of Samples 5 5	ASTM Odor Index ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected at AMS-2. Samples TWA-6 through TWA-28 collected 10 feet northwest of AMS-3.

TWA Sample	TWA-11		1050	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	1
TWA Sample	TWA-12		1105	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1121	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1137	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15	•	1155	to	1208	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1211	to	1223	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1227	to	1239	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of	Number of	ASTM Odor
Naphthalene	< 48	_		Detects	Samples	Index
TWA Sample	< 40	<	9	Detects 0	Samples 5	Index 0
1 W/ Coampie	TWA-18	<	,		•	
Compound	TWA-18	<	9 1242 Conc.	0 to	5 1255 Number of	0 ASTM Odor
Compound	TWA-18	<	9 1242	0 to	1255	0
•	TWA-18 Conc. (ug/m3)		9 1242 Conc. (ppbv)	0 to Number of Detects	5 1255 Number of Samples	O ASTM Odor Index
Compound Naphthalene	TWA-18 Conc. (ug/m3) < 48		9 1242 Conc. (ppbv) 9 1314 Conc.	to Number of Detects	5 1255 Number of Samples 4 1327 Number of	ASTM Odor Index 0
Compound Naphthalene TWA Sample	TWA-18 Conc. (ug/m3) < 48 TWA-19 Conc.		9 1242 Conc. (ppbv) 9 1314	0 to Number of Detects 0 to Number of	5 1255 Number of Samples 4 1327	ASTM Odor Index
Compound Naphthalene TWA Sample Compound	TWA-18 Conc. (ug/m3) < 48 TWA-19 Conc. (ug/m3)	<	9 1242 Conc. (ppbv) 9 1314 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	1255 Number of Samples 4 1327 Number of Samples	ASTM Odor Index O ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	TWA-18 Conc. (ug/m3) < 48 TWA-19 Conc. (ug/m3) < 48	<	9 1242 Conc. (ppbv) 9 1314 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects 0	5 1255 Number of Samples 4 1327 Number of Samples 5	ASTM Odor Index O ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected at AMS-2. Samples TWA-6 through TWA-28 collected 10 feet northwest of AMS-3.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48 < 9 0 5 1 TWA Sample TWA-22 1402 to 1415 Compound Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene < 48 9 0 5 1 TWA Sample TWA-23 1418 to 1431 Compound Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene < 48 9 0 5 1 TWA Sample TWA-24 1434 to 1447 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 48 9 0 5 1 TWA Sample TWA-25 1450 to 1503 Compound Conc. (ug/m3) (ppbv) Number of Number of Samples ASTM Odor Index	TWA Sample		TWA-21		1346	to	1359	
TWA Sample TWA-22 1402 to 1415 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 48 9 0 5 1 TWA Sample TWA-23 1418 to 1431 Compound Conc. (ug/m3) (ppbv) Number of Number of Samples Number of Index Naphthalene 48 9 0 5 1 TWA Sample TWA-24 1434 to 1447 1447 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 48 9 0 5 1 TWA Sample TWA-25 1450 to 1503 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples Number of Index Naphthalene 48 9 0 5 1 Compound Conc. (ug/m3) (ppbv) Number of Number of Samples ASTM Odor Index	Compound							
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Naphthalene	<	48	<	9	0	5	1
Naphthalene Care Care	TWA Sample		TWA-22		1402	to	1415	
Naphthalene	Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-23 1418 to 1431 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48			(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Naphthalene	<	48	<	9	0	5	1
(ug/m3) (ppbv) Detects Samples Index Naphthalene 48 9 0 5 1 TWA Sample TWA-24 1434 to 1447 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 48 9 0 5 1 TWA Sample TWA-25 1450 to 1503 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 48 9 0 5 1 TWA Sample TWA-26 1506 to 1519 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 48 9 0 5 1 TWA Sample TWA-27 1522 to 1535 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 48 NA 0 <td>TWA Sample</td> <td></td> <td>TWA-23</td> <td></td> <td>1418</td> <td>to</td> <td>1431</td> <td></td>	TWA Sample		TWA-23		1418	to	1431	
Naphthalene < 48 < 9 0 5 1 TWA Sample TWA-24 1434 to 1447 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-24 1434 to 1447 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 48			(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Naphthalene	<	48	<	9	0	5	1
(ug/m3) (ppbv) Detects Samples Index Naphthalene 48 9 0 5 1 TWA Sample TWA-25 1450 to 1503 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 48 9 0 5 1 TWA Sample TWA-26 1506 to 1519 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 48 9 0 5 1 TWA Sample TWA-27 1522 to 1535 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 48 NA 0 5 1 TWA Sample TWA-28 1538 to 1551 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index	TWA Sample		TWA-24		1434	to	1447	
Naphthalene 48 9 0 5 1 TWA Sample TWA-25 1450 to 1503 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 48 9 0 5 1 TWA Sample TWA-26 1506 to 1519 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene 48 9 0 5 1 TWA Sample TWA-27 1522 to 1535 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene 48 NA 0 5 1 TWA Sample TWA-28 1538 to 1551 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Samples Index	Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-25 1450 to 1503 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 48			(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Naphthalene	<	48	<	9	0	5	1
(ug/m3) (ppbv) Detects Samples Index Naphthalene 48 9 0 5 1 TWA Sample TWA-26 1506 to 1519 Compound Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene 48 9 0 5 1 TWA Sample TWA-27 1522 to 1535 Compound Conc. (ug/m3) Number of (ppbv) Number of Detects Number of Samples Index Naphthalene 48 NA 0 5 1 TWA Sample TWA-28 1538 to 1551 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	TWA Sample		TWA-25	•	1450	to	1503	
Naphthalene 48 9 0 5 1 TWA Sample TWA-26 1506 to 1519 Compound Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene 48 9 0 5 1 TWA Sample TWA-27 1522 to 1535 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 48 NA 0 5 1 TWA Sample TWA-28 1538 to 1551 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound							
TWA Sample TWA-26 1506 to 1519 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 48	Nanhthalene	_		-				
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 48			TWA-26		1506	to	1519	
Naphthalene < 48 < 9 0 5 1 TWA Sample TWA-27 1522 to 1535 Compound Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene <	Compound							
TWA Sample TWA-27 1522 to 1535 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Naphthalene	<		<				
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 48			TWA-27		1522	to	1535	
Naphthalene < 48 NA 0 5 1 TWA Sample TWA-28 1538 to 1551 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound							
TWA Sample TWA-28 1538 to 1551 Compound Conc. Conc. Number of Number of Index	Naphthalene	<	,	<				
(ug/m3) (ppbv) Detects Samples Index					1538	to	1551	
	Compound							
	Naphthalene	<	48	<	9	0	5	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at the field trailer. Samples TWA-8 through TWA-21 collected 5 feet southeast of AMS-6.

TWA Sample	TWA-1		0726	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0803	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-4		0820	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0838	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0857	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0915	to	0928	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0945	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1003	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1019	to	1039	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
D	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	٧	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at the field trailer. Samples TWA-8 through TWA-21 collected 5 feet southeast of AMS-6.

TWA Sample	TWA-11		1042	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1058	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-13		1115	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-14		1153	to	1206	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1211	to	1225	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-16		1304	to	1317	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1323	to	1336	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1348	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	4	0
TWA Sample	TWA-19		1402	to	1416	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-20		1420	to	1435	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhthalasa	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at the field trailer. Samples TWA-8 through TWA-21 collected 5 feet southeast of AMS-6.

TWA Sample TWA-21 1448 to 1457

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	48	٧	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 100 feet northeast of AMS-5.

TWA Sample	TWA-1		0753	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0809	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0824	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-4		0840	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0856	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0914	to	0926	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0945	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1004	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1020	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	1	2	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 100 feet northeast of AMS-5.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48 < 9 0 5 0 TWA Sample TWA-12 1130 to 1130 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects ASTM Odor Index Naphthalene < 48 < 9 0 1 0 TWA Sample TWA-13 1414 to 1422 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects ASTM Odor Index Naphthalene < 48 < 9 1 4 0 TWA Sample TWA-14 1439 to 1451 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects ASTM Odor Index Naphthalene < 48 < 9 0 5 0 TWA Sample TWA-15 1454 to 1505 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Ind	•	TWA-11		1111	to	1124	
Naphthalene 48 9 0 5 0 TWA Sample TWA-12 1130 to 1130 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 48 9 0 1 0 TWA Sample TWA-13 1414 to 1422 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 48 9 1 4 0 TWA Sample TWA-14 1439 to 1451 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene 48 9 0 5 0 TWA Sample TWA-15 1454 to 1505 ASTM Odor Samples Naphthalene 48 9 0 5 0 TWA Sample	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-12 1130 to 1130 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Naphthalene	< 48	٧	9	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 48	TWA Sample	TWA-12		1130	to	1130	
Naphthalene < 48 < 9 0 1 0 TWA Sample TWA-13 1414 to 1422 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Naphthalene		<		0		0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 48	TWA Sample	TWA-13		1414	to	1422	
TWA Sample TWA-14 1439 to 1451 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	Naphthalene	< 48	<	9	1	4	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 48	•	TWA-14					
Naphthalene 48 9 0 5 0 TWA Sample TWA-15 1454 to 1505 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 48	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-15 1454 to 1505 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 48	•	(ua/m3)		(nnhy)	Detects	Samples	Index
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 48	Naphthalene		<			•	
Naphthalene 48 9 0 5 0 TWA Sample TWA-16 1508 to 1520 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index		< 48	<	9	0	5	
TWA Sample TWA-16 1508 to 1520 Compound Conc. Conc. Number of Number of Samples Index	TWA Sample	< 48 TWA-15	<	9 1454	0 to	1505	0
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	TWA Sample	< 48 TWA-15 Conc.	<	9 1454 Conc.	0 to Number of	5 1505 Number of	0 ASTM Odor
(ug/m3) (ppbv) Detects Samples Index	TWA Sample Compound	< 48 TWA-15 Conc. (ug/m3)		9 1454 Conc. (ppbv)	0 to Number of Detects	5 1505 Number of Samples	O ASTM Odor Index
(1.5.7)	TWA Sample Compound Naphthalene	< 48 TWA-15 Conc. (ug/m3) < 48		9 1454 Conc. (ppbv)	to Number of Detects 0	1505 Number of Samples 5	O ASTM Odor Index
Naphthalene < 48 < 9 1 5	TWA Sample Compound Naphthalene TWA Sample	< 48 TWA-15 Conc. (ug/m3) < 48 TWA-16		9 1454 Conc. (ppbv) 9	to Number of Detects to	5 1505 Number of Samples 5	ASTM Odor Index
	TWA Sample Compound Naphthalene TWA Sample	< 48 TWA-15 Conc. (ug/m3) < 48 TWA-16 Conc.		9 1454 Conc. (ppbv) 9 1508 Conc.	0 to Number of Detects 0 to Number of	5 1505 Number of Samples 5 1520 Number of	ASTM Odor Index 0
TWA Sample TWA-17 1523 to 1539	TWA Sample Compound Naphthalene TWA Sample Compound	< 48 TWA-15 Conc. (ug/m3) < 48 TWA-16 Conc. (ug/m3)	<	9 1454 Conc. (ppbv) 9 1508 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	5 1505 Number of Samples 5 1520 Number of Samples	ASTM Odor Index 0
Compound Conc. Conc. Number of Number of ASTM Odor (uq/m3) (ppbv) Detects Samples Index	TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	< 48 TWA-15 Conc. (ug/m3) < 48 TWA-16 Conc. (ug/m3) < 48	<	9 1454 Conc. (ppbv) 9 1508 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects 1	5 1505 Number of Samples 5 1520 Number of Samples 5	ASTM Odor Index 0
Naphthalene < 48 < 9 0 5	TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	< 48 TWA-15 Conc. (ug/m3) < 48 TWA-16 Conc. (ug/m3) < 48 TWA-17	<	9 1454 Conc. (ppbv) 9 1508 Conc. (ppbv) 9	0 to Number of Detects 0 to Number of Detects 1 to Number of	5 1505 Number of Samples 5 1520 Number of Samples 5 1539	ASTM Odor Index 0 ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 and TWA-17 through TWA-22 collected at AMS-5. Samples TWA-10 through TWA-16 collected at AMS-4.

TWA Sample	TWA-1		0751	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	4	1-asphalt
TWA Sample	TWA-2		0810	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	1-asphalt
TWA Sample	TWA-3		0826	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-4		0842	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-5	•	0858	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	4	0
TWA Sample	TWA-6		0931	to	0947	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	1-asphalt
TWA Sample	TWA-7		0951	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	1-asphalt
TWA Sample	TWA-8		1012	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	1-asphalt
TWA Sample	TWA-9		1030	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	1-asphalt
TWA Sample	TWA-10		1249	to	1302	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 and TWA-17 through TWA-22 collected at AMS-5. Samples TWA-10 through TWA-16 collected at AMS-4.

TWA Sample	TWA-11		1309	to	1322	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-12		1328	to	1343	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-13		1350	to	1404	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-14		4120	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-15		1445	to	1457	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-16		1520	to	1533	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-17		1543	to	1556	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)	<	(ppbv) 9	Detects 0	Samples 5	Index NM
Марпилалене	< 49	`	3	0	J	INIVI
TWA Sample	TWA-18		1559	to	1611	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	NM
TWA Sample	TWA-19		1624	to	1637	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	NM
TWA Sample	TWA-20		1643	to	1658	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
NI	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	NM

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 and TWA-17 through TWA-22 collected at AMS-5. Samples TWA-10 through TWA-16 collected at AMS-4.

TWA Sample TWA-21 1702 to 1716

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	49	<	9	0	5	NM

NM = not measured

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected at AMS-4. Sample TWA-15 collected at AMS-2. Samples TWA-16 through TWA-19 collected at AMS-6.

TWA Sample	TWA-1		0745	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	NM
TWA Sample	TWA-2		0803	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-3		0817	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-4		0831	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-5		0846	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-6		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-7		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-8		1001	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-9		1016	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-10		1035	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected at AMS-4. Sample TWA-15 collected at AMS-2. Samples TWA-16 through TWA-19 collected at AMS-6.

TWA Sample	TWA-11	I	1051	to	1103	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-12	2	1108	to	1120	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-13	3	1126	to	1138	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-14	1	1143	to	1155	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-15	5	1302	to	1314	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-16	6	1404	to	1416	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-17	,		•	•	
			1420	to	1435	
Compound	Conc. (ug/m3		1420 Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene			Conc.	Number of	Number of	
	(ug/m3) <	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene	(ug/m3 < 49) < <	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene TWA Sample Compound	(ug/m3 < 49 TWA-18) < <	Conc. (ppbv) 9 1446 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1500 Number of	Index 1 ASTM Odor
Naphthalene TWA Sample	(ug/m3 < 49 TWA-18 Conc. (ug/m3) <	Conc. (ppbv) 9 1446 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1500 Number of Samples	Index 1 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3 < 49 TWA-18 Conc. (ug/m3 TWA-19 TWA-19 Conc. (ug/m3 Conc.) < 3	Conc. (ppbv) 9 1446 Conc. (ppbv) 9 1505 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1500 Number of Samples 5 1518 Number of Samples	ASTM Odor Index O ASTM Odor Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3 < 49 TWA-18 Conc. (ug/m3 < 49 TWA-19 Conc. Co) < 3	Conc. (ppbv) 9 1446 Conc. (ppbv) 9 1505 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1500 Number of Samples 5 1518 Number of	ASTM Odor Index 0 ASTM Odor

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected at AMS-6. Samples TWA-5 through TWA-19 collected between AMS-1 and AMS-2.

TWA Sample	TWA-1		0741	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NM
TWA Sample	TWA-2		0756	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0814	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0830	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0922	to	0934	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	4	0
TWA Sample	TWA-6		0937	to	0949	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0953	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		1008	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1025	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-10		1047	to	1056	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)		(ppbv)	Detects	Samples	Index
	< 48	<	9	0	4	0

NM = not measured

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected at AMS-6. Samples TWA-5 through TWA-19 collected between AMS-1 and AMS-2.

TWA Sample	TWA-11		1101	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1121	to	1135	_
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1139	to	1152	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
	TWA-14		1139	to	1152	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1316	to	1328	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1411	to	1423	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1434	to	1447	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	1 - asphalt
TWA Sample	TWA-18		1450	to	1502	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	L	(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	1 - asphalt
TWA Sample	TWA-19		1505	to	1518	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound Naphthalene	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index 1 - asphalt

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0730	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-2		0746	to	0801	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0804	to	0816	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-4		0820	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0835	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-6		0919	to	0931	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0934	to	0947	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0950	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-9		1005	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1029	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample		TWA-11		1047	to	1100	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	<	9	0	5	0
TWA Sample		TWA-12		1103	to	1115	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	<	9	0	5	0
TWA Sample		TWA-13		1118	to	1131	
Compound		Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Naphthalene	<	(ug/m3) 48	_	(ppbv) 9	0	Samples 5	nidex 0
парпилателе	<	46	<	9	U	5	U
TWA Sample		TWA-14		1356	to	1409	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	<	9	0	5	0
Napritrialerie	_	70	_			<u> </u>	Ū
TWA Sample		TWA-15		1413	to	1425	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
•		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	48	<	9	0	5	0
TWA Sample		TWA-16		1429	to	1443	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
In	<u> </u>	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	48	<	9	0	5	0

May 25, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All sampled collected at AMS-2.

TWA Sample	TWA-1		0748	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0803	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0818	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0903	to	0909	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	1	0
TWA Sample	TWA-5		1002	to	1016	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	3	0
TWA Sample	TWA-6		1032	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		1105	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-8		1125	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

May 31, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at the Electric Box at OU-1 South.

TWA Sample	TWA-1		0847	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-2		0910	to	0925	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0929	to	0943	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-4		0948	to	1003	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	1
TWA Sample	TWA-5		1016	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		1042	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0

June 1, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 15 feet west of the Blackhawk pump.

TWA Sample	TWA-1		0907	to	0918	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2		0921	to	0933	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		0943	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		0959	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-5		1013	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-6		1027	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-7		1041	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-8		1055	to	1058	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	2	0
TWA Sample	TWA-9		1158	to	1205	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	62		12	1	3	0

June 4, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-6.

TWA Sample	TWA-1		0655	to	0715	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0723	to	0749	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0758	to	0812	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0817	to	0829	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

June 5, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-2.

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TWA Sample	TWA-1		0748	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	NM
TWA Sample	TWA-2		0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0825	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0846	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-5		0902	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-6		0921	to	0937	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0942	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		1000	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-9		1017	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-10		1034	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
NM = not measured						

June 5, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-2.

TWA Sample	TWA-11		1121	to	1135	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1140	to	1155	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1247	to	1300	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1305	to	1316	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1321	to	1332	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1408	to	1429	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1437	to	1449	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
		•		•		

June 6, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 collected adjacent to King Bear. TWA-2 through TWA-6 collected at AMS-4.

TWA Sample	TWA-1		0718	to	0718	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	1	0
TWA Sample	TWA-2		0727	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0741	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0755	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0809	to	0820	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0822	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	2	0

June 7, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-9 collected approximately 25 feet northwest of AMS-4. TWA-10 through TWA-14 collected at the break trailer.

rwa-ru through	I WA-14 COIIE	ecte	a at the b	reak trailer.		
TWA Sample	TWA-1		0729	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0751	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-3		0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0827	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0844	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0905	to	0915	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-7		0922	to	0938	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-8		0942	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		1003	to	1016	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		1045	to	1105	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhtheless	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

June 7, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-9 collected approximately 25 feet northwest of AMS-4. TWA-10 through TWA-14 collected at the break trailer.

Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-12 1125 to 1144 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-13 1259 to 1326 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50 < 10 0 4 0 TWA Sample TWA-14 1330 to 1343 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-15 1427 to 1438 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene	TWA Sample	TWA-11		1107	to	1119	
TWA Sample TWA-12 1125 to 1144 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound						ASTM Odor Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-12		1125	to	1144	
TWA Sample TWA-13 1259 to 1326 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound						ASTM Odor Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-13		1259	to	1326	
TWA Sample TWA-14 1330 to 1343 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	4	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-14		1330	to	1343	
TWA Sample TWA-15 1427 to 1438 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-15		1427	to	1438	
TWA Sample TWA-16 1442 to 1453 Compound Conc. Conc. Number of Number of Samples Index	Compound						
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-16		1442	to	1453	
Naphthalana L 50 L 10 0 5	Compound						ASTM Odor Index
	Naphthalene	< 50	<	10	0	5	0

June 8, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected approximately 25 feet northwest of AMS-4. Samples TWA-10 through TWA-14 collected at the break trailer.

TWA Sample	TWA-1		0738	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	1 - Paint
TWA Sample	TWA-2		0756	to	0802	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	3	0
TWA Sample	TWA-3		0846	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0906	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0920	to	0931	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0934	to	0944	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0947	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		1001	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		1014	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-10		1105	to	1120	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ni-state 1	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	4	0

June 8, 2007 Bay Shore KeySpan Site Bay Shore, NY

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected approximately 25 feet northwest of AMS-4. Samples TWA-10 through TWA-14 collected at the break trailer.

TWA Sample	TWA-11		1123	to	1130	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	3	1 - Exhaust
TWA Sample	TWA-12		1146	to	1154	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-13		1258	to	1302	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	2	0
TWA Sample	TWA-14		1319	to	1325	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
		-				

June 11, 2007 Bay Shore KeySpan Site Bay Shore, NY

TWA Sample

TWA Sample

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

to

to

All concentrations are averages over the period indicated.

TWA-1

TWA-3

Samples TWA-1 and TWA-2 collected at the site break trailer. Samples TWA-3 and TWA-4 collected at AMS-3.

0803

1109

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-2		0806	to	0818	

0752

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	٧	10	0	5	0

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
·		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	٧	50	٧	10	0	3	0

1056

TWA Sample	TWA-4	1200	to	1237
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	50	٧	10	0	3	0

June 13, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0841	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-2		0906	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0923	to	0935	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	3	0
TWA Sample	TWA-4		0945	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		1010	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-6		1028	to	1041	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		1045	to	1056	<u> </u>
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		1101	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		1121	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		1139	to	1150	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3)	<	(ppbv) 10	Detects 0	Samples 5	Index 0

June 13, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		1248	to	1300	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1305	to	1316	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1321	to	1332	-
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1337	to	1348	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1354	to	1405	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1412	to	1423	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1436	to	1447	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
-1		-			_	_

June 14, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected approximately 50 feet southwest of AMS-3. Samples TWA-10 thorugh TWA-12 collected at AMS-3.

TWA Sample	TWA-1		0737	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0756	to	0808	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0813	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0832	to	0844	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0947	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		1002	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		1024	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		1039	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-9		1256	to	1309	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-10		1311	to	1326	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

June 14, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected approximately 50 feet southwest of AMS-3. Samples TWA-10 thorugh TWA-12 collected at AMS-3.

TWA Sample TWA-11 1336 to 1348

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	<	9	0	5	0

TWA Sample TWA-12 1354 to 1424

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

June 15, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-5 and AMS-6 (near Entact driveway)

•				•		
TWA Sample	TWA-1		0743	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2	I	0759	to	0810	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3	ı	0813	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0827	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0841	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0926	to	0937	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7	<u> </u>	0940	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8	I	1013	to	1024	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1027	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1329	to	1340	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

June 15, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-5 and AMS-6 (near Entact driveway)

TWA Sample TWA-11 1343 to 1355

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	48	٧	9	0	5	0

TWA Sample TWA-12 1358 to 1411

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	٧	9	0	5	0

June 25, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected between AMS-2 and AMS-3.

TWA Sample	TWA-1		0959	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	<	15	0	5	NM
TWA Sample	TWA-2		1015	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-3		1030	to	1041	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)	_	(ppbv)	Detects 0	Samples 5	Index 0
Naphthalene	< 78	<	15	0	5	U
TWA Sample	TWA-4		1044	to	1055	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. L. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-5		1059	to	1110	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-6		1113	to	1124	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 78	٧	15	0	5	0
TWA Sample	TWA-7		1148	to	1159	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nambahalana	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-8		1240	to	1252	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-9		1312	to	1324	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhtheler	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-10		1326	to	1339	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 78	<	15	0	5	0
NM = not measured						

Project 061140
GEI Consultants, Inc. Phase 8 November 2008

June 25, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1343	to	1354	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-12		1412	to	1422	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-13		1424	to	1436	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	<	15	0	5	0
	TWA-14		1440	to	1451	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-15		1454	to	1508	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	<	15	0	5	0
TWA Sample	TWA-16		1513	to	1525	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	<	15	0	5	0

June 26, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0743	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	NM
TWA Sample	TWA-2		0759	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-3		0813	to	0824	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	1
TWA Sample	TWA-4		0826	to	0838	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	1
TWA Sample	TWA-5		0841	to	0852	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	1
TWA Sample	TWA-6		0934	to	0945	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	٧	14	0	5	0
TWA Sample	TWA-7		0949	to	1001	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-8	-	1005	to	1016	ŭ j
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nambahalana	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-9		1019	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-10		1034	to	1046	<u> </u>
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
NM = not measured						

June 26, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1049	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-12		1103	to	1115	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-13		1117	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
	TWA-14		1133	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-15		1252	to	1303	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-16		1306	to	1318	
TWA Sample Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	Index
·	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 75 TWA-17	<	Conc. (ppbv) 14 1321 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1333 Number of	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3)	<	Conc. (ppbv) 14 1321	Number of Detects 0	Number of Samples 5	Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3)		Conc. (ppbv) 14 1321 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1333 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3) < 75		Conc. (ppbv) 14 1321 Conc. (ppbv) 14	Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1333 Number of Samples 5 1347 Number of	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3) < 75 TWA-18		Conc. (ppbv) 14 1321 Conc. (ppbv) 14 1336 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1333 Number of Samples 5 1347	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3) < 75 TWA-18 Conc. (ug/m3)	<	Conc. (ppbv) 14 1321 Conc. (ppbv) 14 1336 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1333 Number of Samples 5 1347 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3) < 75 TWA-18 Conc. (ug/m3) < 75	<	Conc. (ppbv) 14 1321 Conc. (ppbv) 14 1336 Conc. (ppbv) 14 1336	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1333 Number of Samples 5 1347 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 10
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3) < 75 TWA-18 Conc. (ug/m3) < 75 TWA-19 Conc.	<	Conc. (ppbv) 14 1321 Conc. (ppbv) 14 1336 Conc. (ppbv) 14 1350 Conc. (pobc)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 5 1333 Number of Samples 5 1347 Number of Samples 5 1405 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3) < 75 TWA-18 Conc. (ug/m3) < 75 TWA-19 Conc. (ug/m3) < 75 TWA-20	<	Conc. (ppbv) 14 1321 Conc. (ppbv) 14 1336 Conc. (ppbv) 14 1350 Conc. (ppbv) 14 1350 14 1409	Number of Detects 0 to to to	Number of Samples 5 1333 Number of Samples 5 1347 Number of Samples 5 1405 Number of Samples 5 1405 Number of Samples 1405	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 75 TWA-17 Conc. (ug/m3) < 75 TWA-18 Conc. (ug/m3) < 75 TWA-19 Conc. (ug/m3) < 75	<	Conc. (ppbv) 14 1321 Conc. (ppbv) 14 1336 Conc. (ppbv) 14 1350 Conc. (ppbv) 14	Number of Detects 0 to	Number of Samples 5 1333 Number of Samples 5 1347 Number of Samples 5 1405 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index

June 26, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21	1425	to	1438
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	75	٧	14	0	5	0

TWA Sample	TWA-22	1441	to	1452

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 75	< 14	0	5	0

June 28, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-2.

TWA Sample	TWA-1		1052	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	NM
TWA Sample	TWA-2		1108	to	1119	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-3		1123	to	1136	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-4		1140	to	1156	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-5		1309	to	1338	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-6		1529	to	1540	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-7		1544	to	1555	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-8		1558	to	1610	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhtheler	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 75	<	14	0	5	0

NM = not measured

June 29, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

to

0831

All concentrations are averages over the period indicated.

0820

TWA-1

All samples collected at AMS-5.

TWA Sample

I WA Sample	I VVA-I		0020	ιο	0031	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	NM
TWA Sample	TWA-2		0834	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-3	ı	1134	to	1148	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
raphinaiono	\ 02		10		Ŭ	Ŭ
TWA Sample	TWA-4		1259	to	1311	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-5		1313	to	1325	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-6		1331	to	1343	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-7		1347	to	1359	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-8		1402	to	1420	<u> </u>
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-9		1431	to	1449	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-10		1452	to	1503	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
NM = not measured						

NM = not measured

June 29, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-5.

TWA Sample TWA-11 1508 to 1520

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 82	< 16	0	5	0

July 2, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-5.

TWA Sample						
•	TWA-1		0730	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
Napritriaicric	\ 0Z	`	10	U	9	Ū
TWA Sample	TWA-2		0745	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-3		0759	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-4		0813	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
Napritiaione	\ 02	`	10			U
TWA Sample	TWA-5		0932	to	0943	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	<	16	0	5	0
TWA Sample	TWA-6		0947	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
	(ug/iiiə)				5	0
Manhthalana			4.0			
Naphthalene	< 82	<	16	0		
Naphthalene TWA Sample		<	1003	to	1014	<u> </u>
	< 82 TWA-7	<	1003 Conc.	to Number of	1014 Number of	ASTM Odor
TWA Sample Compound	< 82 TWA-7 Conc. (ug/m3)		1003 Conc. (ppbv)	to Number of Detects	1014 Number of Samples	ASTM Odor Index
TWA Sample	< 82 TWA-7	<	1003 Conc.	to Number of	1014 Number of	ASTM Odor
TWA Sample Compound Naphthalene TWA Sample	< 82 TWA-7 Conc. (ug/m3) < 82 TWA-8		1003 Conc. (ppbv) 16 1019	Number of Detects 0 to	Number of Samples 5 1030	ASTM Odor Index 0
TWA Sample Compound Naphthalene	< 82 TWA-7 Conc. (ug/m3) < 82 TWA-8 Conc.		1003 Conc. (ppbv) 16 1019 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1030 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	< 82 TWA-7 Conc. (ug/m3) < 82 TWA-8 Conc. (ug/m3)	<	1003 Conc. (ppbv) 16 1019 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1030 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 82 TWA-7 Conc. (ug/m3) < 82 TWA-8 Conc.		1003 Conc. (ppbv) 16 1019 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1030 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	< 82 TWA-7 Conc. (ug/m3) < 82 TWA-8 Conc. (ug/m3)	<	1003 Conc. (ppbv) 16 1019 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1030 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	< 82 TWA-7 Conc. (ug/m3) < 82 TWA-8 Conc. (ug/m3) < 82	<	1003 Conc. (ppbv) 16 1019 Conc. (ppbv) 16	to Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1030 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	<pre></pre>	<	1003 Conc. (ppbv) 16 1019 Conc. (ppbv) 16 1033 Conc. (ppbv)	Number of Detects to Number of Detects to Number of Detects 0 to Number of Detects	Number of Samples 5 1030 Number of Samples 5 1045 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	<pre></pre>	<	1003 Conc. (ppbv) 16 1019 Conc. (ppbv) 16 1033 Conc.	to Number of Detects 0 to Number of Detects 0 to Number of Detects Number of Detects	Number of Samples 5 1030 Number of Samples 5 1045 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	<pre></pre>	<	1003 Conc. (ppbv) 16 1019 Conc. (ppbv) 16 1033 Conc. (ppbv) 16	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1030 Number of Samples 5 1045 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	<pre></pre>	<	1003 Conc. (ppbv) 16 1019 Conc. (ppbv) 16 1033 Conc. (ppbv) 16 1048 Conc.	Number of Detects O to Number of Detects Number of Detects Number of Detects	Number of Samples 5 1030 Number of Samples 5 1045 Number of Samples 5 1100 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

July 5, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 30 feet southwest of AMS-2.

TWA Sample	TWA-1		0857	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0937	to	0950	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		0954	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		1008	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		1027	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		1109	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		1124	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	1	0
TWA Sample	TWA-8		1328	to	1350	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

July 9, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet southeast of AMS-2.

TWA Sample	TWA-1		0752	to	0809	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	٧	10	0	5	NM
TWA Sample	TWA-2		0903	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		0942	to	0950	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-4		0955	to	1006	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 55 TWA-5	<	(ppbv) 10 1016 Conc.	Detects 0 to	Samples 5 1028	Index 0
Naphthalene TWA Sample	(ug/m3) < 55 TWA-5	<	(ppbv) 10 1016	Detects 0 to Number of	Samples 5 1028 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-5 Conc. (ug/m3)		(ppbv) 10 1016 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1028 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-5 Conc. (ug/m3) < 55		(ppbv) 10 1016 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1028 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-5 Conc. (ug/m3) < 55 TWA-6 Conc.		(ppbv) 10 1016 Conc. (ppbv) 10 1054 Conc.	Detects 0 to Number of Detects 0 to	Samples 5 1028 Number of Samples 5 1110	Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-5 Conc. (ug/m3) < 55 TWA-6		(ppbv) 10 1016 Conc. (ppbv) 10 1054	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1028 Number of Samples 5 1110 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-5 Conc. (ug/m3) < 55 TWA-6 Conc. (ug/m3)	<	(ppbv) 10 1016 Conc. (ppbv) 10 1054 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1028 Number of Samples 5 1110 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-5 Conc. (ug/m3) < 55 TWA-6 Conc. (ug/m3) < 55	<	(ppbv) 10 1016 Conc. (ppbv) 10 1054 Conc. (ppbv) 10 1054	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1028 Number of Samples 5 1110 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 0

July 11, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 20 feet southeast of AMS-2.

TWA Sample	TWA-1		0738	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	2	NM
TWA Sample	TWA-2		0803	to	0816	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	NM
TWA Sample	TWA-3		0819	to	0831	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	NM
TWA Sample	TWA-4		0834	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	NM
TWA Sample	TWA-5		0849	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	NM
TWA Sample	TWA-6		0905	to	0918	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	<	Conc. (ppbv)	Number of Detects	Samples	ASTM Odor Index NM
Naphthalene TWA Sample		<	(ppbv)	Detects		Index
Naphthalene	(ug/m3) < 56 TWA-7	<	(ppbv) 11 0921 Conc.	0 to Number of	Samples 5 0934 Number of	Index NM
Naphthalene TWA Sample	(ug/m3) < 56 TWA-7 Conc. (ug/m3)	<	(ppbv) 11 0921	Detects 0 to	Samples 5 0934	Index NM
Naphthalene TWA Sample Compound	(ug/m3) < 56 TWA-7 Conc. (ug/m3)		(ppbv) 11 0921 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 0934 Number of Samples	Index NM ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 56 TWA-7 Conc. (ug/m3) < 56		(ppbv) 11 0921 Conc. (ppbv) 11	0 to Number of Detects	Samples 5 0934 Number of Samples 5 0950 Number of	Index NM ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc.		(ppbv) 11 0921 Conc. (ppbv) 11 0937 Conc.	to Number of Detects 0 to Number of Detects Number of	Samples 5 0934 Number of Samples 5 0950	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc. (ug/m3)	<	(ppbv) 11 0921 Conc. (ppbv) 11 0937 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 0934 Number of Samples 5 0950 Number of Samples	ASTM Odor Index O ASTM Odor Index Index Index Index Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc. (ug/m3) < 56 < 56	<	(ppbv) 11 0921 Conc. (ppbv) 11 0937 Conc. (ppbv) 11	Detects 0 to Number of Detects 0 Number of Detects 0 Output Ou	Samples 5 0934 Number of Samples 5 0950 Number of Samples 5 5	ASTM Odor Index O ASTM Odor Index Index Index Index Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc. (ug/m3) < 56 TWA-9 Conc.	<	(ppbv) 11 0921 Conc. (ppbv) 11 0937 Conc. (ppbv) 11 1005 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to	Samples 5 0934 Number of Samples 5 0950 Number of Samples 5 1019 Number of	ASTM Odor Index O ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	(ug/m3) < 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc. (ug/m3) < 56 TWA-9 Conc. (ug/m3) < 56 TWA-9 Conc. (ug/m3) < 56 Conc. (ug/m3) <	<	(ppbv) 11 0921 Conc. (ppbv) 11 0937 Conc. (ppbv) 11 1005 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Samples 5 0934 Number of Samples 5 0950 Number of Samples 5 1019 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc. (ug/m3) < 56 TWA-9 Conc. (ug/m3) < 56 Co	<	(ppbv) 11 0921 Conc. (ppbv) 11 0937 Conc. (ppbv) 11 1005 Conc. (ppbv) 11	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Samples 5 0934 Number of Samples 5 0950 Number of Samples 5 1019 Number of Samples 5 5 5	ASTM Odor Index O ASTM Odor Index O ASTM Odor Index O

July 11, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 20 feet southeast of AMS-2.

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TWA Sample	TWA-11		1043	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-12		1105	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-13		1120	to	1133	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-14		1137	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-15		1152	to	1208	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-16		1316	to	1326	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-17		1331	to	1351	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-18		1401	to	1424	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-19		1429	to	1444	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-20		1450	to	1503	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	0

July 12, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0737	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-2		0757	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0816	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-4		0836	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0853	to	0909	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-6		0939	to	0949	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-7		0956	to	1011	<u> </u>
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		1015	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9		1055	to	1110	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-10		1115	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1151	to	1155	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	2	0
TWA Sample	TWA-12		1248	to	1252	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	2	0
TWA Sample	TWA-13		1304	to	1326	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1330	to	1354	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-15		1359	to	1417	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1438	to	1457	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-3. Samples TWA-10 through TWA-17 collected at AMS-2.

Compound Conc. (ug/m3) (ppbv) Number of Detects (ug/m3) (ppbv) Number of Index (ug/m3) (ppbv) Number of Detects (ug/m3) (ppbv) Number of Index (ug/m3) (ppbv) (ppbv) Number of Index (ug/m3) (ppbv) (ppbv) Number of Index (ug/m3) (ppbv) (ppbv) (ppbv) Number of Index (ug/m3) (ppbv) (ppbv) (ppbv) (ppbv) (ppbv) Number of Index (ug/m3) (ppbv) (ppbv	TWA Sample	TWA-1		0737	to	0754	
TWA Sample TWA-2 0804 to 0818 Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Samples ASTM Odor Index Index (ppbv) Naphthalene < 55	·						
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Detects Number of Samples ASTM Odor Index Index Index Naphthalene < 55	Naphthalene	< 55	٧	10	0	4	0
Naphthalene Compound Conc. Conc. Compound Conc. Conc. Compound Conc. Conc. Conc. Compound Conc. Co	TWA Sample	TWA-2		0804	to	0818	
TWA Sample TWA-3 0823 to 0837 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples NaTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ug/m3) Number of Samples ASTM Odor Index Index TWA Sample TWA-4 0843 to 0900 Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number Number	TWA Sample	TWA-3		0823	to	0837	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-4 0843 to 0900 Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene <	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-4 0843 to 0900 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Compound Conc. Conc. Number of Number of ASTM Odor Compound Conc. Conc. Number of Number of ASTM Odor Compound Conc. Conc. Number of Compound Conc. Conc. Conc. Number of Compound Conc. Conc. Conc. Number of Compound Conc. Conc. Conc. Number of Number of ASTM Odor Compound Conc. Conc. Conc. Number of Compound Conc. Conc. Conc. Number of Compound Conc. C	TWA Sample	TWA-4		0843	to	0900	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-5 0904 to 0925 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.			ASTM Odor
TWA Sample TWA-5 0904 to 0925 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55					Detects		
Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-5		0904	to	0925	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-6 0936 to 0956 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 55 < 10	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-6 0936 to 0956 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	٧	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-6		0936	to	0956	
Naphthalene 55 10 0 5 0 TWA Sample TWA-7 0959 to 1013 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0959 to 1013 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-7		0959	to	1013	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-8 1020 to 1035 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-8 1020 to 1035 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample			1020	to	1035	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-9 1053 to 1111 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
TWA Sample TWA-9 1053 to 1111 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55						•	
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-9		1053	to	1111	
TWA Sample TWA-10 1126 to 1142 Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	-						
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1126	to	1142	
	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene < 55 < 10 0 5 0		(ug/m3)		(ppbv)	Detects	Samples	Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-3. Samples TWA-10 through TWA-17 collected at AMS-2.

TWA Sample	TWA-11		1146	to	1204	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1307	to	1321	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1328	to	1341	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1346	to	1401	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
	(=-3)					
Naphthalene	< 55	<	10	0	5	0
Naphthalene TWA Sample		<	10	0 to	5 1423	0
	< 55	<		<u> </u>		0 ASTM Odor
TWA Sample	< 55 TWA-15	<	1407	to	1423	
TWA Sample	< 55 TWA-15	<	1407 Conc.	to Number of	1423 Number of	ASTM Odor
TWA Sample Compound	< 55 TWA-15 Conc. (ug/m3)		1407 Conc. (ppbv)	to Number of Detects	1423 Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene	< 55 TWA-15 Conc. (ug/m3) < 55		1407 Conc. (ppbv)	to Number of Detects 0	Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 55 TWA-15 Conc. (ug/m3) < 55 TWA-16		1407 Conc. (ppbv) 10 1430	to Number of Detects 0 to	Number of Samples 5 1440	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc.		1407 Conc. (ppbv) 10 1430 Conc.	to Number of Detects 0 to Number of	Number of Samples 5 1440 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	< 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3)	<	1407 Conc. (ppbv) 10 1430 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1440 Number of Samples	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	< 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55	<	1407 Conc. (ppbv) 10 1430 Conc. (ppbv) 10	to Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1440 Number of Samples 4	ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0852	to	0926	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2		1022	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		1053	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-4		1114	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-5		1137	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-6		1334	to	1348	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
	•					U
TWA Sample	TWA-7		1354	to	1410	
TWA Sample Compound	Conc.		1354 Conc.	to Number of	Number of	ASTM Odor
·		<	1354	to		
Compound	Conc. (ug/m3)	<	1354 Conc. (ppbv)	to Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc. (ug/m3) < 60 TWA-8	<	1354 Conc. (ppbv) 12 1419 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1434 Number of	ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60	<	1354 Conc. (ppbv) 12 1419	to Number of Detects 0 to	Number of Samples 5	ASTM Odor Index
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3)		1354 Conc. (ppbv) 12 1419 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1434 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60		1354 Conc. (ppbv) 12 1419 Conc. (ppbv) 12	to Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1434 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9		1354 Conc. (ppbv) 12 1419 Conc. (ppbv) 12 1439 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1434 Number of Samples 5 1450 Number of	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3)	<	1354 Conc. (ppbv) 12 1419 Conc. (ppbv) 12 1439 Conc. (ppbv)	Number of Detects O to Number of Detects O to Number of Detects O to Number of Detects	Number of Samples 5 1434 Number of Samples 5 1450 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 60 TWA-8 Conc. (ug/m3) < 60 TWA-9 Conc. (ug/m3) < 60	<	1354 Conc. (ppbv) 12 1419 Conc. (ppbv) 12 1439 Conc. (ppbv) 12	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1434 Number of Samples 5 1450 Number of Samples 4	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected approximately 50 feet northwest of AMS-4. Samples TWA-12 through TWA-16 collected approximately 15 feet east of AMS-1.

Compound Conc. (ug/m3) (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0823 to 0837 Compound Conc. (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-3 0843 to 0902 Compound Conc. (ug/m3) (ppby) Number of Index ASTM Odor Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-4 0912 to 0926 Compound Conc. (ug/m3) (ppby) Number of Detects Number of Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-5 0932 to 0945 ASTM Odor Index Naphthalene < 55 < 10 0 5 0 0 Compound Conc. (ug/m3) (ppby) Number of Detects Number of Index ASTM Odor Index	TWA Sample	TWA-1		0800	to	0813	
TWA Sample TWA-2 0823 to 0837 Compound Conc. (ug/m3) (ppbv) Conc. (ug/m3) Detects Number of Index ASTM Odor Index Naphthalene < 55		(ug/m3)					
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Samples ASTM Odor Index (ndex (n	Naphthalene	< 55	<	10	0	5	0
Naphthalene Conc. Conc. (ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-2		0823	to	0837	
Naphthalene	Compound						
Compound Conc. (ug/m3) (ug/m3) Conc. (ug/mby) Number of Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 55	<		0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-3		0843	to	0902	
Naphthalene	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-4 0912 to 0926 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of Number of Index	TWA Sample	TWA-4		0912	to	0926	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-5 0932 to 0945 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0932 to 0945 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0932	to	0945	
TWA Sample TWA-6 0951 to 1010 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	٧	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-6		0951	to	1010	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-7 1023 to 1038 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 1023 to 1038 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55					Detects		
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-7		1023	to	1038	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-8 1044 to 1059 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene		<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-8		1044	to	1059	
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 1108 to 1124 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-9		1108	to	1124	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-10 1131 to 1143 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound			•••••			7 to 1 th 0 th 0.
TWA Sample TWA-10 1131 to 1143 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1131	to	1143	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	Naphthalene	< 55	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-10 collected approximately 50 feet northwest of AMS-4. Samples TWA-12 through TWA-16 collected approximately 15 feet east of AMS-1.

TWA Sample	TWA-11		1147	to	1202	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-12		1300	to	1309	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-13		1318	to	1331	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1341	to	1354	
•						
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<	••••			71011110000
·	(ug/m3)	<	(ppbv)	Detects 0 to	5 1419	Index 0
Naphthalene	(ug/m3) < 55	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 55 TWA-15	<	(ppbv) 10 1406 Conc.	Detects 0 to Number of	Samples 5 1419 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-15 Conc. (ug/m3)		(ppbv) 10 1406 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1419 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55		(ppbv) 10 1406 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1419 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc.		(ppbv) 10 1406 Conc. (ppbv) 10 1424 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1419 Number of Samples 5 1451 Number of	Index 0 ASTM Odor Index 0 ASTM Odor

July 18, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 60 feet southeast of AMS-1.

TWA Sample	TWA-1	0740	to	0754
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	55	٧	10	0	5	0

TWA Sample	TWA-2	0806	to	0811
rwa Sampie	IVVA-Z	0000	to	0611

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	55	٧	10	0	5	0

July 19, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 60 feet southeast of ASM-1.

TWA Sample	TWA-1		0737	to	0753	
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 55	<	(ppbv) 10	0	Samples 5	0
Napritrialerie	\ 33	`	10	0	J	U
TWA Sample	TWA-2		0756	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
тартитатогго	, 55	-				
TWA Sample	TWA-3		0814	to	0829	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0836	to	0849	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
тарпинаюто	\ 00			ı		, ,
TWA Sample	TWA-5		0853	to	0907	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-6		0936	to	0951	
•						
Compound	Conc.	1	Conc.	Number of	Number of	ASTM Odor
Compound	Conc.		Conc.	Number of Detects	Number of Samples	
	(ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene TWA Sample	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene TWA Sample	(ug/m3) < 55	<	(ppbv) 10	Detects 0	Samples 5	Index
Naphthalene	(ug/m3) < 55 TWA-7	<	(ppbv) 10 0957 Conc.	Detects 0 to	Samples 5 1011 Number of	Index 0
Naphthalene TWA Sample	(ug/m3) < 55 TWA-7	<	(ppbv) 10 0957	Detects 0 to Number of	Samples 5 1011	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-7 Conc. (ug/m3)		(ppbv) 10 0957 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1011 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55		(ppbv) 10 0957 Conc. (ppbv)	0 to Number of Detects	Samples 5 1011 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8		(ppbv) 10 0957 Conc. (ppbv) 10 1023	to Number of Detects 0 to	Samples 5 1011 Number of Samples 5 1039	ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc.		(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc.	to Number of Detects 0 to Number of Detects Number of	Samples 5 1011 Number of Samples 5 1039 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3)	<	(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc. (ppbv)	to Number of Detects 0 to Number of Detects Number of Detects	Samples 5 1011 Number of Samples 5 1039 Number of Samples	ASTM Odor Index O ASTM Odor Index Index Index Index Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9	<	(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1050	Detects 0 to Number of Detects 0 to Number of Detects 0 0 0	Samples 5 1011 Number of Samples 5 1039 Number of Samples 5 1111	ASTM Odor Index O ASTM Odor Index Index Index Index Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc.	<	(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1050 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 1 to Number of Detects 0 to Number of	Samples 5 1011 Number of Samples 5 1039 Number of Samples 5 1111 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	(ug/m3) < 55	<	(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1050 Conc. (ppbv)	Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Samples 5 1011 Number of Samples 5 1039 Number of Samples 5 1111 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc.	<	(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1050 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 1 to Number of Detects 0 to Number of	Samples 5 1011 Number of Samples 5 1039 Number of Samples 5 1111 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc. (ug/m3) < 55 Co	<	(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1050 Conc. (ppbv) 10 1050	Detects 0 to Number of Detects	Samples 5 1011 Number of Samples 5 1039 Number of Samples 5 1111 Number of Samples 5 5 5 1111 Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc. (ug/m3) < 55 TWA-10 Conc. (ug/m3) < 55 TWA-10 Conc.	<	(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1050 Conc. (ppbv) 10 1114 Conc.	Detects 0 to Number of Detects 0 Number of Detects 0 to Number of Detects 0 to to	Samples 5 1011 Number of Samples 5 1039 Number of Samples 5 1111 Number of Samples 5 11126 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc. (ug/m3) < 55 TWA-10 Conc. (ug/m3) Conc.	<	(ppbv) 10 0957 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1050 Conc. (ppbv) 10 1114	Detects 0 to Number of Detects 0 to	Samples 5 1011 Number of Samples 5 1039 Number of Samples 5 1111 Number of Samples 5 1111 1126	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

July 19, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 60 feet southeast of ASM-1.

TWA Sample	TWA-11		1130	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1312	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1335	to	1342	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-14		1356	to	1410	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
		<				
Naphthalene TWA Sample	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 55 TWA-15	<	(ppbv) 10 1414	Detects 0 to	Samples 5 1427	Index 0
Naphthalene TWA Sample	(ug/m3) < 55 TWA-15	<	(ppbv) 10 1414 Conc.	Detects 0 to Number of	Samples 5 1427 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-15 Conc. (ug/m3)		(ppbv) 10 1414 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1427 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc.		(ppbv) 10 1414 Conc. (ppbv) 10 1436 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1427 Number of Samples 5 1451 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3)	<	(ppbv) 10 1414 Conc. (ppbv) 10 1436 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1427 Number of Samples 5 1451 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc.		(ppbv) 10 1414 Conc. (ppbv) 10 1436 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1427 Number of Samples 5 1451 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55	<	(ppbv) 10 1414 Conc. (ppbv) 10 1436 Conc. (ppbv) 10 1436	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1427 Number of Samples 5 1451 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 10

July 20, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-2		0831	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0858	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-4		0916	to	0929	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0934	to	0947	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-6		0952	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
Napritrialerie	× 55	_	10	0	<u> </u>	
TWA Sample	TWA-7		1013	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		1033	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-9		1056	to	1112	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		1127	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Nanhthalana				_	_	_
Naphthalene	< 55	<	10	0	5	0

July 20, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1249	to	1308	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1314	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1331	to	1344	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1357	to	1412	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1415	to	1425	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0

July 24, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compounds. Confirmation of the presence of these compounds is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0836	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	2	0
TWA Sample	TWA-2		0912	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	1	0
TWA Sample	TWA-3		0935	to	1003	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-4		1040	to	1040	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	1	0
TWA Sample	TWA-5		1301	to	1320	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-6		1325	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		1406	to	1420	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		1423	to	1440	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9		1443	to	1458	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

July 25, 2007 Bay Shore KeySpan Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compounds. Confirmation of the presence of these compounds is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0911	to	0931	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0955	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	2	0
TWA Sample	TWA-3		1023	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-4		1055	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-5		1109	to	1115	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-6		1411	to	1429	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		1433	to	1450	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		1453	to	1456	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	2	0

July 26, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1007	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	1	0
TWA Sample	TWA-2		1041	to	1101	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		1108	to	1132	
				N1 1	Number of	ASTM Odor
Compound	Conc.		Conc.	Number of	Number of	ASTW Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Detects	Samples	Index

August 8, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1110	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-2		1132	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-3		1308	to	1321	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-4		1325	to	1338	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-5		1343	to	1359	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-6		1405	to	1418	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-7		1423	to	1436	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-8		1442	to	1454	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0

August 9, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at the weather station.

TWA Sample	TWA-1	1421	to	1434
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	57	<	11	0	5	0

TWA Sample	TWA-2	1443	to	1457

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 57	< 11	0	5	0

August 13, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1011	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-2		1113	to	1126	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-3		1129	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	4	0
TWA Sample	TWA-4		1314	to	1329	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-5		1335	to	1353	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-6		1358	to	1412	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-7		1416	to	1433	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-8		1440	to	1457	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-9		1503	to	1520	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0

August 14, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at the weather station.

TWA Sample	TWA-1		1014	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-2		1035	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-3		1055	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	٧	11	0	5	0
TWA Sample	TWA-4		1119	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-5		1143	to	1158	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc. (ug/m3) < 57	<	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
•	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 57 TWA-6	<	(ppbv) 11 1327 Conc.	Detects 0	Samples 5 1342 Number of	Index
Naphthalene TWA Sample	(ug/m3) < 57 TWA-6	<	(ppbv) 11 1327	Detects 0 to Number of	Samples 5 1342	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 57 TWA-6 Conc. (ug/m3)		(ppbv) 11 1327 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1342 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 57 TWA-6 Conc. (ug/m3) < 57		(ppbv) 11 1327 Conc. (ppbv) 11	Detects 0 to Number of Detects 0	Samples 5 1342 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 57 TWA-6 Conc. (ug/m3) < 57 TWA-7 Conc.		(ppbv) 11 1327 Conc. (ppbv) 11 1348 Conc.	Detects 0 to Number of Detects 0 to Number of	Samples 5 1342 Number of Samples 5 1402 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 57 TWA-6 Conc. (ug/m3) < 57 TWA-7 Conc. (ug/m3)	<	(ppbv) 11 1327 Conc. (ppbv) 11 1348 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1342 Number of Samples 5 1402 Number of Samples	ASTM Odor Index ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 57 TWA-6 Conc. (ug/m3) < 57 TWA-7 Conc. (ug/m3) < 57	<	(ppbv) 11 1327 Conc. (ppbv) 11 1348 Conc. (ppbv) 11	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1342 Number of Samples 5 1402 Number of Samples 5 5	ASTM Odor Index ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 57 TWA-6 Conc. (ug/m3) < 57 TWA-7 Conc. (ug/m3) < 57 TWA-8 Conc.	<	(ppbv) 11 1327 Conc. (ppbv) 11 1348 Conc. (ppbv) 11 1408 Conc.	Detects 0 to Number of Detects 0 Number of Detects to Number of Detects 0 to	Samples 5 1342 Number of Samples 5 1402 Number of Samples 5 1402 Number of Samples 5 1422 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 57 TWA-6 Conc. (ug/m3) < 57 TWA-7 Conc. (ug/m3) < 57 TWA-8 Conc. (ug/m3)	<	(ppbv) 11 1327 Conc. (ppbv) 11 1348 Conc. (ppbv) 11 1408 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Samples 5 1342 Number of Samples 5 1402 Number of Samples 5 1422 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 57 TWA-6 Conc. (ug/m3) < 57 TWA-7 Conc. (ug/m3) < 57 TWA-8 Conc. (ug/m3) < 57 Conc. (ug/m3) < 57 TWA-8 Conc. (ug/m3) < 57 Conc. (ug/m3) <	<	(ppbv) 11 1327 Conc. (ppbv) 11 1348 Conc. (ppbv) 11 1408 Conc. (ppbv) 11	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1342 Number of Samples 5 1402 Number of Samples 5 1422 Number of Samples 5 5 5 1422 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 10

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-2. Sample TWA-10 collected at the field trailer. Sample TWA-11 collected 50 feet southwest of AMS-3.

TWA Sample	TWA-1		1024	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	NM
TWA Sample	TWA-2		1046	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		1103	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	1 - Concrete
TWA Sample	TWA-4		1126	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	1 - Concrete
TWA Sample	TWA-5		1315	to	1322	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	3	0
TWA Sample	TWA-6		1333	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-7		1353	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-8		1415	to	1430	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-9		1435	to	1438	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	2	0
TWA Sample	TWA-10		1521	to	1538	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	2
NIM - Not Measured						

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-2. Sample TWA-10 collected at the field trailer. Sample TWA-11 collected 50 feet southwest of AMS-3.

TWA Sample TWA-11 1547 to 1601

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	60	٧	12	0	5	1

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 to TWA-8 collected approximately 50 feet southeast of AMS-5. TWA-9 and TWA-10 collected at AMS-1.

TWA Sample	TWA-1		0944	to	1001	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	٧	12	0	5	1
TWA Sample	TWA-2		1014	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	٧	12	0	5	0
TWA Sample	TWA-3		1034	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-4		1055	to	1109	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-5		1115	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	٧	12	0	5	1 - Cement
TWA Sample	TWA-6		1134	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-7		1320	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	2 - Compost
TWA Sample	TWA-8		1341	to	1344	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	2	0
TWA Sample	TWA-9		1354	to	1409	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-10		1412	to	1419	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	3	1 - Compost

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 and TWA-2 collected at AMS-2. TWA-3 to TWA-13 collected at AMS-6. TWA-14 to TWA-15 collected at the weather station.

TWA Sample	TWA-1		0809	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-2		0827	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-3		0844	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-4		0914	to	0928	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-5		0934	to	0947	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-6		0953	to	1006	
TWA Sample Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·		<				ASTM Odor Index
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 63 TWA-7	<	Conc. (ppbv) 12 1011 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1026	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3)		Conc. (ppbv) 12 1011 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1026 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 63 TWA-7	<	Conc. (ppbv) 12 1011 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1026	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3)		Conc. (ppbv) 12 1011 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1026 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc.		Conc. (ppbv) 12 1011 Conc. (ppbv) 12 1030 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1026 Number of Samples 5 1043 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc. (ug/m3)	<	Conc. (ppbv) 12 1011 Conc. (ppbv) 12 1030 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1026 Number of Samples 5 1043 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc.		Conc. (ppbv) 12 1011 Conc. (ppbv) 12 1030 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1026 Number of Samples 5 1043 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc. (ug/m3)	<	Conc. (ppbv) 12 1011 Conc. (ppbv) 12 1030 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1026 Number of Samples 5 1043 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc. (ug/m3) < 63	<	Conc. (ppbv) 12 1011 Conc. (ppbv) 12 1030 Conc. (ppbv) 12	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1026 Number of Samples 5 1043 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc. (ug/m3) < 63 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 12 1011 Conc. (ppbv) 12 1030 Conc. (ppbv) 12 1050 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to Number of Detects	Number of Samples 5 1026 Number of Samples 5 1043 Number of Samples 5 1103 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc. (ug/m3) < 63 TWA-9 Conc.	<	Conc. (ppby) 12 1011 Conc. (ppby) 12 1030 Conc. (ppby) 12 1050 Conc. (pobo)	Number of Detects 0 to	Number of Samples 5 1026 Number of Samples 5 1043 Number of Samples 5 1103 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc. (ug/m3) < 63 TWA-9 Conc. (ug/m3) < 63 TWA-9	<	Conc. (ppbv) 12 1011 Conc. (ppbv) 12 1030 Conc. (ppbv) 12 1050 Conc. (ppbv) 12 11050 Conc. (ppbv) 12 1108	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to to to	Number of Samples 5 1026 Number of Samples 5 1043 Number of Samples 5 1103 Number of Samples 5 1103	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc. (ug/m3) < 63 TWA-9 Conc. (ug/m3) < 63 TWA-10 Conc. (ug/m3)	<	Conc. (ppby) 12 1011 Conc. (ppby) 12 1030 Conc. (ppby) 12 1050 Conc. (ppby) 12 11050 Conc. (ppby) 12 1108 Conc. (ppby)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1026 Number of Samples 5 1043 Number of Samples 5 1103 Number of Samples 5 1103 Number of Samples 1103 Number of Samples 5 1121 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 63 TWA-7 Conc. (ug/m3) < 63 TWA-8 Conc. (ug/m3) < 63 TWA-9 Conc. (ug/m3) < 63 TWA-9	<	Conc. (ppbv) 12 1011 Conc. (ppbv) 12 1030 Conc. (ppbv) 12 1050 Conc. (ppbv) 12 11050 Conc. (ppbv) 12 1108	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to to to	Number of Samples 5 1026 Number of Samples 5 1043 Number of Samples 5 1103 Number of Samples 5 1103	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 and TWA-2 collected at AMS-2. TWA-3 to TWA-13 collected at AMS-6. TWA-14 to TWA-15 collected at the weather station.

TWA Sample	TWA-11		1128	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-12		1331	to	1348	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-13		1357	to	1409	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 63	<	12	0	4	0
TWA Sample	TWA-14		1431	to	1445	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 63	<	12	0	4	0
TWA Sample	TWA-15		1452	to	1505	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-13 through TWA-12 collected at AMS-6. Samples TWA-13 through TWA-17 collected at AMS-5.

Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Detects Number of Index ASTM Odor Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-2 0822 to 0835 Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Index Naphthalene < 60 < 12 0 5 Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Index Naphthalene < 60 < 12 0 5 Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-4 0858 to 0911 O ASTM Odor (ppby) Naphthalene < 60 < 12 0 5 0 0 Compound (ug/m3) (ppby) Detects Samples Index ASTM Odor (ppby) Number of Index ASTM Odor (ppby) Number of Index ASTM Odor (ppby) Number of Index	TWA Sample	TWA-1		0803	to	0816	
TWA Sample TWA-2 0822 to 0835 Compound Conc. (ug/m3) (ppbv) Conc. (ug/m3) (ppbv) Number of Index ASTM Odor Index Naphthalene < 60							
Compound Conc. (ug/m3) Conc. (ug/m3) Number of pletects Number of Samples ASTM Odor Index	Naphthalene	< 60	<	12	0	5	0
Naphthalene	TWA Sample	TWA-2		0822	to	0835	
TWA Sample TWA-3 0840 to 0853 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound						
Compound Conc. (ug/m3) (ppbv) Number of Samples Number of Index	Naphthalene	< 60	<	12	0	5	0
Naphthalene	TWA Sample	TWA-3		0840	to	0853	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-4 0858 to 0911 Compound Conc. (ug/m3) Copby) Detects Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-4 0858 to 0911 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. Conc. Number of Samples Index	TWA Sample	TWA-4		0858	to	0911	
Naphthalene	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0916 to 0932 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene	TWA Sample	TWA-5		0916	to	0932	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-6 0936 to 0949 Compound Conc. (ug/m3) Conc. (ppby) Number of Detects Number of Samples ASTM Odor Index Naphthalene <	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene		٧	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-6		0936	to	0949	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-7 0954 to 1006 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0954 to 1006 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-7		0954	to	1006	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-8 1011 to 1027 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-8		1011	to	1027	
Naphthalene 60 12 0 5 0 TWA Sample TWA-9 1033 to 1050 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 1033 to 1050 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-9		1033	to	1050	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-10 1056 to 1109	Compound	000.		•••••			7 to 1 th 0 th 0.
TWA Sample TWA-10 1056 to 1109	Naphthalene		<				
Compound Conc Conc Number of Number of ASTM Odor	TWA Sample	TWA-10		1056	to	1109	
Compound Conc. Conc. Number of Number of Activi Odor	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
(ug/m3) (ppbv) Detects Samples Index		(ug/m3)			Detects	Samples	Index
Naphthalene < 60 < 12 0 5 0	Naphthalene	< 60	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-13 through TWA-12 collected at AMS-6. Samples TWA-13 through TWA-17 collected at AMS-5.

TWA Sample	TWA-11		1114	to	1127	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-12		1131	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-13		1317	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-14		1341	to	1356	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-15		1400	to	1414	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-16		1421	to	1437	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-17		1449	to	1502	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet northwest of AMS-3.

TWA Sample	TWA-1		0741	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	٧	12	0	5	0
TWA Sample	TWA-2		0842	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	<	12	0	5	0
TWA Sample	TWA-3		0902	to	0919	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	٧	12	0	5	1 - Diesel
TWA Sample	TWA-4		0922	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	<	12	0	5	1 - Diesel
TWA Sample	TWA-5		0947	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	<	12	0	5	0
TWA Sample	TWA-6		1007	to	1022	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 64	<	12	0	5	0
TWA Sample	TWA-7		1027	to	1042	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 64	_	(ppbv) 12	Detects	Samples	Index
марпшателе	< 64	<	12	0	5	0
TWA Sample	TWA-8		1046	to	1101	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 64	<	12	0	5	0
TWA Sample	TWA-9		1104	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	<	12	0	5	0
TWA Sample	TWA-10		1123	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet northwest of AMS-3.

TWA Sample	-	ΓWA-11		1142	to	1153	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	64	٧	12	0	4	0
TWA Sample	-	TWA-12		1308	to	1322	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	64	<	12	0	5	0
TWA Sample		ΓWA-13		1326	to	1343	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
	((ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	64	<	12	0	5	0
TWA Sample	-	ΓWA-14		1346	to	1401	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	64	٧	12	0	5	0
TWA Sample	_	TWA-15		1405	to	1419	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
	((ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	64	<	12	0	5	0
TWA Sample		TWA-16		1423	to	1431	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	64	<	12	0	3	NM

Naphthalene NM = Not Measured

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected 60 feet southwest of AMS-4. Samples TWA-13 through TWA-18 collected 80 feet southwest of AMS-4.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0817 to 0830 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-3 0834 to 0848 Compound Conc. (ug/m3) (ppbv) Number of Index ASTM Odor Samples Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-4 0851 to 0908 ASTM Odor Index Naphthalene < 60 < 12 0 5 0 0 TWA Sample TWA-5 0926 to 0939 ASTM Odor Index 0	TWA Sample	TWA-1		0800	to	0813	
TWA Sample TWA-2 0817 to 0830 Compound Conc. (ug/m3) (ppbv) Number of Detects (ug/m3) (ppbv) Number of Index Samples ASTM Odor Index Samples Naphthalene < 60							
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. (ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-2		0817	to	0830	
TWA Sample TWA-3 0834 to 0848 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 60	Compound						
Compound Conc. (ug/m3) (ug/m3) Conc. (ug/mby) Number of Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number Number Number Number Number of Number Numb	TWA Sample	TWA-3		0834	to	0848	
Naphthalene	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-4 0851 to 0908 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number N	TWA Sample	TWA-4		0851	to	0908	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-5 0926 to 0939 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0926 to 0939 Compound Conc. (ug/m3) Conc. (ppbv) Number of pletects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)					Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0926	to	0939	
Naphthalene 60 12 0 5 0 TWA Sample TWA-6 0942 to 0956 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 60 12 0 5 0 TWA Sample TWA-7 1000 to 1014 ASTM Odor Index Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene 60 12 0 5 0 TWA Sample TWA-8 1017 to 1031 ASTM Odor Index Number of Index Number of Index Naphthalene 60 12 0 5 0 TWA Sample TWA-9 1035 to 1050 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 60<	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-6		0942	to	0956	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-7 1000 to 1014 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 1000 to 1014 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)			Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-7		1000	to	1014	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-8 1017 to 1031 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 60	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-8		1017	to	1031	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-9 1035 to 1050 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 1035 to 1050 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-9		1035	to	1050	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-10 1054 to 1109 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	000.		•••••			7 to 1 th 0 th 0.
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1054	to	1109	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
							Index
	Naphthalene	< 60	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected 60 feet southwest of AMS-4. Samples TWA-13 through TWA-18 collected 80 feet southwest of AMS-4.

TWA Sample	TWA-11		1113	to	1126	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-12		1129	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-13		1309	to	1322	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-14		1327	to	1339	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 60	<	(ppbv) 12	Detects	Samples 5	Index
Naphthalene TWA Sample Compound	(ug/m3) < 60 TWA-15 Conc. (ug/m3)	<	(ppbv) 12 1343	Detects 0 to	5 1356	Index 0
Naphthalene TWA Sample	(ug/m3) < 60 TWA-15	<	(ppbv) 12 1343 Conc.	Detects 0 to Number of	Samples 5 1356 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 60 TWA-15 Conc. (ug/m3)		(ppbv) 12 1343 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1356 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 60 TWA-15 Conc. (ug/m3) < 60		(ppbv) 12 1343 Conc. (ppbv) 12	Detects 0 to Number of Detects 0	Samples 5 1356 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 60 TWA-15 Conc. (ug/m3) < 60 TWA-16		(ppbv) 12 1343 Conc. (ppbv) 12 1359	Detects 0 to Number of Detects 0 to	\$\frac{5}{1356}\$ Number of \$\frac{5}{8amples}\$ 5 1412	ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 60 TWA-15 Conc. (ug/m3) < 60 TWA-16 Conc.		(ppbv) 12 1343 Conc. (ppbv) 12 1359 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1356 Number of Samples 5 1412 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 60 TWA-15 Conc. (ug/m3) < 60 TWA-16 Conc. (ug/m3)	<	(ppbv) 12 1343 Conc. (ppbv) 12 1359 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1356 Number of Samples 5 1412 Number of Samples 5 1430	ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 60 TWA-15 Conc. (ug/m3) < 60 TWA-16 Conc. (ug/m3) < 60	<	(ppbv) 12 1343 Conc. (ppbv) 12 1359 Conc. (ppbv) 12 1359	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Samples 5 1356 Number of Samples 5 1412 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 10

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 collected at AMS-5. Samples TWA-2 through TWA-4 collected approximately 80 feet north of AMS-5. Samples TWA-5 through TWA-11 collected approximately 50 feet north of AMS-6. Samples TWA-12 through TWA-17 collected at AMS-3.

TWA Sample	TWA-1		0835	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-2		0858	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-3	-	0933	to	0949	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-4		1002	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-5		1025	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-6		1049	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
T14/4 O :						
TWA Sample	TWA-7		1108	to	1123	
TWA Sample Compound	Conc.		1108 Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	Index
·	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 71 TWA-8	<	Conc. (ppbv) 14 1142 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1156 Number of	Index 1 - Gasoline ASTM Odor
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 71 TWA-8 Conc. (ug/m3)		Conc. (ppbv) 14 1142 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1156 Number of Samples	Index 1 - Gasoline ASTM Odor Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 71 TWA-8	<	Conc. (ppbv) 14 1142 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1156 Number of	Index 1 - Gasoline ASTM Odor
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 71 TWA-8 Conc. (ug/m3)		Conc. (ppbv) 14 1142 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1156 Number of Samples	Index 1 - Gasoline ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 71 TWA-8 Conc. (ug/m3) < 71		Conc. (ppbv) 14 1142 Conc. (ppbv) 14	Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1156 Number of Samples 5	Index 1 - Gasoline ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 71 TWA-8 Conc. (ug/m3) < 71 TWA-9 Conc.		Conc. (ppbv) 14 1142 Conc. (ppbv) 14 1247 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1156 Number of Samples 5 1301 Number of	Index 1 - Gasoline ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 71 TWA-8 Conc. (ug/m3) < 71 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 14 1142 Conc. (ppbv) 14 1247 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1156 Number of Samples 5 1301 Number of Samples	Index 1 - Gasoline ASTM Odor Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 71 TWA-8 Conc. (ug/m3) < 71 TWA-9 Conc. (ug/m3) < 71	<	Conc. (ppbv) 14 1142 Conc. (ppbv) 14 1247 Conc. (ppbv) 14	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1156 Number of Samples 5 1301 Number of Samples 5 5 5	Index 1 - Gasoline ASTM Odor Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 collected at AMS-5. Samples TWA-2 through TWA-4 collected approximately 80 feet north of AMS-5. Samples TWA-5 through TWA-11 collected approximately 50 feet north of AMS-6. Samples TWA-12 through TWA-17 collected at AMS-3.

TWA Sample	TWA-11		1345	to	1359	
Compound	Conc.		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3) < 71	<	(ppbv) 14	0	5amples 5	nidex 0
парпинанене	< /1	<	14	0	5	U
TWA Sample	TWA-12		1404	to	1420	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
тарпинаюто	7.	_ `				Ů
TWA Sample	TWA-13		1423	to	1437	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-14		1451	to	1506	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-15		1510	to	1526	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-16	•	1530	to	1544	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-17		1549	to	1603	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected 20 feet southeast of AMS-1. Samples TWA-7 through TWA-10 collected at AMS-5. Samples TWA-11 through TWA-18 collected 20 feet southeast of AMS-1.

TWA Sample	TWA-1		0740	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-2		0758	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	٧	14	0	5	0
TWA Sample	TWA-3		0817	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-4		0843	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	٧	14	0	5	0
TWA Sample	TWA-5	•	0932	to	0945	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-6		0950	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-7		1021	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-8		1041	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	٧	14	0	5	0
TWA Sample	TWA-9		1101	to	1123	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	1 - Gasoline
TWA Sample	TWA-10		1128	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected 20 feet southeast of AMS-1. Samples TWA-7 through TWA-10 collected at AMS-5. Samples TWA-11 through TWA-18 collected 20 feet southeast of AMS-1.

TWA Sample	TWA-11		1147	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	2	0
TWA Sample	TWA-12		1258	to	1314	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-13		1318	to	1332	-
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-14		1337	to	1351	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-15		1359	to	1414	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-16		1422	to	1438	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-17		1442	to	1500	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0
TWA Sample	TWA-18		1507	to	1522	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 71	<	14	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at the weather station.

TWA Sample	TWA-1		0737	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2		0800	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		0832	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		0850	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-5		0908	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-6		0928	to	0943	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-7		0947	to	1001	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-8		1007	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0		_
T\A/A C====l=	< 00	`	12	U	5	0
TWA Sample	TWA-9		1029	to	1047	0
Compound	I			<u>-</u>	I.	ASTM Odor Index
·	TWA-9	<	1029 Conc.	to Number of	1047 Number of	ASTM Odor
Compound	TWA-9 Conc. (ug/m3)		1029 Conc. (ppbv)	Number of Detects	1047 Number of Samples	ASTM Odor Index
Compound Naphthalene	TWA-9 Conc. (ug/m3) < 60		1029 Conc. (ppbv)	Number of Detects	1047 Number of Samples 5	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at the weather station.

TWA Sample	TWA-11		1116	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-12		1134	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-13		1251	to	1308	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-14		1316	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-15		1337	to	1358	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-16		1403	to	1419	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-17		1425	to	1439	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-18		1445	to	1500	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 to TWA-12 collected at AMS-5. TWA-13 to TWA-18 collected at AMS-3.

TWA Sample	TWA-1		0733	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2		0751	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		0808	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
Hapitilalono	, 00				<u> </u>	
TWA Sample	TWA-4		0826	to	0839	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-5		0843	to	0855	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-6		0859	to	0905	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	3	0
TWA Sample	TWA-7		0954	to	1011	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-8		1014	to	1028	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	L	(ppbv)	Detects	Samples	Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-9		1031	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-10		1053	to	1107	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 to TWA-12 collected at AMS-5. TWA-13 to TWA-18 collected at AMS-3.

TWA Sample	TWA-11		1110	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-12		1127	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	4	0
TWA Sample	TWA-13		1306	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-14		1331	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-15		1353	to	1408	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-16		1413	to	1428	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-17		1434	to	1448	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-18		1453	to	1501	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3 collected at AMS-5.
TWA-4 to TWA-11 collected approximately 80 feet northeast of AMS-4.
TWA-12 to TWA-14 collected at AMS-3.

TWA Sample	TWA-1		0808	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-2		0830	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-3	•	0855	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	3	0
TWA Sample	TWA-4		0950	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-5		1009	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-6		1035	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<				
		_	17	0	5	0
TWA Sample	TWA-7	`	17 1101	to	1114	
1	TWA-7	<u> </u>		to Number of	1114 Number of	0 ASTM Odor
TWA Sample Compound	TWA-7 Conc. (ug/m3)		1101 Conc. (ppbv)	to Number of Detects	1114 Number of Samples	O ASTM Odor Index
TWA Sample	TWA-7	<	1101 Conc.	to Number of	1114 Number of	0 ASTM Odor
TWA Sample Compound	TWA-7 Conc. (ug/m3)		1101 Conc. (ppbv)	to Number of Detects	1114 Number of Samples	O ASTM Odor Index
TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 90 TWA-8 Conc.		1101 Conc. (ppbv) 17 1120 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1138 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 90 TWA-8 Conc. (ug/m3)	<	1101 Conc. (ppbv) 17 1120 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1138 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 90 TWA-8 Conc.		1101 Conc. (ppbv) 17 1120 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1138 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 90 TWA-8 Conc. (ug/m3)	<	1101 Conc. (ppbv) 17 1120 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1138 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 90 TWA-8 Conc. (ug/m3) < 90 TWA-9 Conc.	<	1101 Conc. (ppbv) 17 1120 Conc. (ppbv) 17 1302 Conc.	Number of Detects to Number of Detects to Number of Detects 0 to Number of Detects	Number of Samples 5 1138 Number of Samples 5 1320 Number of	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 90 TWA-8 Conc. (ug/m3) < 90 TWA-9	<	1101 Conc. (ppbv) 17 1120 Conc. (ppbv) 17 1302	to Number of Detects 0 to Number of Detects 0 to to to to	Number of Samples 5 1138 Number of Samples 5 1320	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 90 TWA-8 Conc. (ug/m3) < 90 TWA-9 Conc. (ug/m3)	<	1101 Conc. (ppbv) 17 1120 Conc. (ppbv) 17 1302 Conc. (ppbv) 17 1324	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1138 Number of Samples 5 1320 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 90 TWA-8 Conc. (ug/m3) < 90 TWA-9 Conc. (ug/m3) < 90	<	1101 Conc. (ppbv) 17 1120 Conc. (ppbv) 17 1302 Conc. (ppbv) 17	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1138 Number of Samples 5 1320 Number of Samples 5 5 5 5 1320 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3 collected at AMS-5.
TWA-4 to TWA-11 collected approximately 80 feet northeast of AMS-4. TWA-12 to TWA-14 collected at AMS-3.

TWA Sample	TWA-11		1342	to	1356	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-12		1359	to	1416	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-13		1421	to	1440	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-14		1444	to	1456	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 to TWA-8 collected at AMS-1. TWA-9 to TWA-16 collected at AMS-3.

TWA Sample	TWA-1		0801	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-2		0821	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-3		0839	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-4		0857	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-5		0941	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-6		0959	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-7		1017	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-8		1038	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-9		1055	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-10		1118	to	1132	_
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	<	17	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 to TWA-8 collected at AMS-1. TWA-9 to TWA-16 collected at AMS-3.

TWA Sample	TWA-11		1136	to	1147	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	4	0
TWA Sample	TWA-12		1311	to	1325	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-13		1334	to	1352	-
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-14		1355	to	1409	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-15	•	1416	to	1432	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	5	0
TWA Sample	TWA-16		1438	to	1456	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 90	<	17	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		7290	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	٧	12	0	5	0
TWA Sample	TWA-2		0750	to	0808	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	٧	12	0	5	0
TWA Sample	TWA-3		0811	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	٧	12	0	5	0
TWA Sample	TWA-4		0833	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-5		0856	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	3	0
TWA Sample	TWA-6		0937	to	0954	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-7		1000	to	1014	
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 63	<	(ppbv) 12	0	Samples 5	0
TWA Sample	TWA-8		1019	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-9		1040	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-10		1101	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11	1123	to	1139
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Compound	_	onc. g/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	63	٧	12	0	5	0

TWA Sample	TWA-12	1143	to	1156

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	63	٧	12	0	5	0

September 4, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-12 collected at AMS-6. Samples TWA-13 through TWA-16 collected 25 feet northwest of AMS-6.

TWA Sample	TWA-1		0754	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2		0811	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-3		0829	to	0845	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		0849	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-5	•	0906	to	0920	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-6		0923	to	0937	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-7		0941	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-8		1000	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-9		1034	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-10		1054	to	1107	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)		(ppbv)	Detects	Samples	Index 0
тарппанене	< 60	<	12	0	5	U

September 4, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-12 collected at AMS-6. Samples TWA-13 through TWA-16 collected 25 feet northwest of AMS-6.

TWA Sample	TWA-11		1111	to	1126	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-12		1130	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-13		1335	to	1351	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-14		1358	to	1414	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-15		1421	to	1438	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-16		1449	to	1501	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	4	0

September 6, 2007 Bay Shore Former MGP Site Bay Shore, NY

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

60

All samples collected approximately 125 feet north of AMS-5.

TWA Sample	TWA-1		1350	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-2		1410	to	1424	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-3		1429	to	1443	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-4		1448	to	1456	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
NI LOLI	00		- 10	_	_	_

12

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September 10, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 25 feet north of AMS-5.

TWA Sample	TWA-1		0947	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	45		9	2	5	0
TWA Sample	TWA-2		1005	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-3		1021	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-4		1037	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-5		1058	to	1117	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	'	9	0	5	0
TWA Sample	TWA-6		1123	to	1139	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-7	-,-	1144	to	1155	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-3. Samples TWA-8 through TWA-20 collected approximately 20 feet northwest of AMS-1.

TWA Sample	TWA-1		0755	to	0808	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-2		0824	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-3		0850	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-4		0908	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-5		0926	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-6		0944	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-7		1003	to	1016	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 60	<	(ppbv) 12	Detects 0	Samples 5	0
тарпинанно	00	`	12			U
TWA Sample	TWA-8		1030	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	<	12	0	5	0
TWA Sample	TWA-9		1051	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	٧	12	0	5	0
TWA Sample	TWA-10		1110	to	1122	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 60	<	12	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-3. Samples TWA-8 through TWA-20 collected approximately 20 feet northwest of AMS-1.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-12 1150 to 1202 TWA Sample TWA-12 1150 to 1202 Compound Conc. (ug/m3) (ppbv) Number of Detects Mumber of Samples Index ASTM Odor Samples Index Naphthalene < 60 12 0 5 0 TWA Sample TWA-13 1309 to 1321 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-14 1326 to 1339 1339 Compound Conc. (ug/m3) (ppbv) Number of Number of Index Number of Index ASTM Odor Index Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-15 1345 to 1358 Compound Conc. (ug/m3) (ppbv) Number of Number of Index Number of Ind	TWA Sample	TWA-11		1126	to	1139	
TWA Sample TWA-12 1150 to 1202 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 60	Compound						
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 60	'	12	0	5	0
Naphthalene Conc. Conc. (ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-12		1150	to	1202	
TWA Sample TWA-13 1309 to 1321 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 60	Compound						
Compound Conc. (ug/m3) (ug/m3) Conc. (ug/mby) Number of Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 60	٧	12	0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number Numb	TWA Sample	TWA-13		1309	to	1321	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-14 1326 to 1339 Compound Conc. (ug/m3) Conc. (ppby) Number of Detects Number of Samples ASTM Odor Index Naphthalene <	Compound						
TWA Sample TWA-14 1326 to 1339 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	N. La I						
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene Conc. Conc. Number of Number N	TWA Sample	TWA-14		1326	to	1339	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-15 1345 to 1358 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-15 1345 to 1358 Compound Conc. (ug/m3) Conc. (ppbv) Number of petects Number of samples ASTM Odor index Naphthalene < 60		(ug/m3)			Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-15		1345	to	1358	
Naphthalene 60 12 0 5 0 TWA Sample TWA-16 1404 to 1419 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene 60 12 0 5 0 TWA Sample TWA-17 1424 to 1436 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 60 12 0 5 0 TWA Sample TWA-18 1441 to 1456 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 60 12 0 5 0 TWA Sample TWA-19 1503 to 1516 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 60 12 0	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene		<		0		0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-16		1404	to	1419	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-17 1424 to 1436 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-17 1424 to 1436 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-17		1424	to	1436	
Naphthalene < 60 12 0 5 0 TWA Sample TWA-18 1441 to 1456 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene <	Compound			Conc.			
TWA Sample TWA-18 1441 to 1456 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60							
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-18		1441	to	1456	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-19 1503 to 1516 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene <	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-19 1503 to 1516 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 60	Naphthalene	< 60	<	12	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 60	TWA Sample	TWA-19		1503	to	1516	
Naphthalene < 60 < 12 0 5 0 TWA Sample TWA-20 1520 to 1529 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound			•••••			7 to 1 th 0 th 0.
TWA Sample TWA-20 1520 to 1529 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-20		1520	to	1529	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
			L				
	Naphthalene	< 60	٧	12		2	0

September 17, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 75 feet north of AMS-5.

TWA Sample	٦	ΓWA-1		1025	to	1039	
Compound	(1	Conc. ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	44	<	9	0	5	NM
TWA Sample	٦	ΓWA-2		1044	to	1057	
Compound		Conc. ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< ,	44	<	9	0	5	NM
TWA Sample	٦	ΓWA-3		1100	to	1112	
Compound	-	Conc.		Conc.	Number of	Number of	ASTM Odor
	(1	ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	44	<	9	0	5	NM
TWA Sample	٦	ΓWA-4		1116	to	1128	
Compound		Conc. ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< .	44	<	9	0	5	NM
TWA Sample	٦	ΓWA-5		1132	to	1145	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
	(1	ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	44	<	9	0	5	0
TWA Sample	٦	ΓWA-6		1312	to	1325	
Compound		Conc. ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< ,	44	<	9	0	5	0

NM = not measured

September 18, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet north of AMS-5.

TWA Sample	TWA-1		0833	to	0845	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-2		0849	to	0901	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-3		0904	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-4		0956	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-5		1011	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-6		1027	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-7		1042	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-8		1057	to	1109	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0

September 19, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet north of AMS-5.

-						
TWA Sample	TWA-1		0809	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	NR
	1					
TWA Sample	TWA-2		0824	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	NR
TWA Sample	TWA-3		0843	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	3	NR
TWA Sample	TWA-4		0957	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
rapranaiono	,			,		Ů
TWA Sample	TWA-5		1012	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
rapriilaiono	\ 01					Ů
TWA Sample	TWA-6		1047	to	1101	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-7		1104	to	1116	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-8		1119	to	1132	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
rapriilaiono	· 01	_		Ŭ	Ŭ	Ü
TWA Sample	TWA-9		1135	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-10		1151	to	1157	Ü
			Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene		<				

NR = Not Recorded

September 19, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet north of AMS-5.

TWA Sample TWA-11 1254 to 1257

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	57	٧	11	0	2	NR

NR = Not Recorded

September 20, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0800	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-2		0816	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	39		7	1	5	0
TWA Sample	TWA-3		0831	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0844	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0859	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0943	to	0955	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0959	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-8		1015	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		1030	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		1046	to	1058	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1101	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-12		1116	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-13		1132	to	1145	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1148	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	3	0
TWA Sample	TWA-15		1312	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-16		1328	to	1340	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-17		1343	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1358	to	1411	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-19		1414	to	1426	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-20		1429	to	1442	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

September 20, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample TWA-21 1447 to 1450

Compound	Cond (ug/m		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	•	< 9	0	2	NR

NR = Not Recorded

September 21, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0819	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-2		0911	to	0924	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-3		0927	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-4		0942	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-5		0958	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-6		1014	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-7		1033	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-8		1059	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-9		1115	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-10		1131	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0

September 21, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45 < 9 0 4 0 TWA Sample TWA-12 1321 to 1334 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45 < 9 0 5 0 TWA Sample TWA-13 1337 to 1353 Compound Conc. (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples Index Naphthalene < 45 < 9 0 5 0 TWA Sample TWA-14 1359 to 1412 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene < 45 < 9 0 5 0 TWA Sample TWA-15 1416 to 1428 Compound Conc. (ug/m3) (ppbv)	TWA Sample	TWA-11		1150	to	1318	
TWA Sample TWA-12 1321 to 1334 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Compound						
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Naphthalene	< 45	<	9	0	4	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 45	TWA Sample	TWA-12		1321	to	1334	
TWA Sample TWA-13 1337 to 1353 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Naphthalene	< 45	<	9	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 45	TWA Sample	TWA-13		1337	to	1353	
TWA Sample TWA-14 1359 to 1412 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Naphthalene	< 45	<	9	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 45	TWA Sample	TWA-14		1359	to	1412	
Naphthalene < 45 < 9 0 5 0 TWA Sample TWA-15 1416 to 1428 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Compound						
TWA Sample TWA-15 1416 to 1428 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Naphthalene	` ` ,	<	,	0		0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 45	TWA Sample	TWA-15		1416	to	1428	
Naphthalene 45 9 0 5 0 TWA Sample TWA-16 1433 to 1445 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 45	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-16 1433 to 1445 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 45	Naphthalene	< 45	<	9	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 45	TWA Sample	TWA-16		1433	to	1445	
Naphthalene 45 9 0 5 0 TWA Sample TWA-17 1445 to 1458 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	Conc.		Conc.	Number of		ASTM Odor
TWA Sample TWA-17 1445 to 1458 Compound Conc. Conc. Number of Number of ASTM Odor (ppbv) Detects Samples Index	_						
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 45	<	9	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-17		1445	to	1458	
	Compound						
	Naphthalene		<		0		0

September 24, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximiately 125 feet north of AMS-5. Samples TWA-3 through TWA-7 collected at AMS-5.

TWA Sample	TWA-1		0811	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-2		0826	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	1	0
TWA Sample	TWA-3		1012	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		1047	to	1059	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		1102	to	1122	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		1125	to	1140	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
	\ 11					
TWA Sample	TWA-7		1143	to	1153	
TWA Sample Compound			1143 Conc. (ppbv)	to Number of Detects	1153 Number of Samples	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1048	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	40		8	1	5	0
TWA Sample	TWA-2		1112	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		1138	to	1155	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		1259	to	1313	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		1324	to	1336	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		1343	to	1400	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		1404	to	1421	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		1426	to	1439	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Sample TWA-1 collected 50 feet southeast of AMS-3. Samples TWA-2 through TWA-5 collected 20 feet southeast of AMS-1.

TWA Sample	TWA-1		0847	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0932	to	1001	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		1008	to	1028	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(/m-2)					
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	(ppbv) 9	Detects 0	Samples 5	Index 0
Naphthalene TWA Sample		<				
	< 46	<	9	0	5	
TWA Sample	< 46 TWA-4	<	9 1032	0 to	1046	0
TWA Sample	< 46 TWA-4 Conc.	<	9 1032 Conc.	0 to Number of	5 1046 Number of	0 ASTM Odor
TWA Sample Compound	< 46 TWA-4 Conc. (ug/m3)		9 1032 Conc. (ppbv)	0 to Number of Detects	5 1046 Number of Samples	0 ASTM Odor Index
TWA Sample Compound Naphthalene	< 46 TWA-4 Conc. (ug/m3) < 46		9 1032 Conc. (ppbv)	0 to Number of Detects 0	5 1046 Number of Samples 5	0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1257	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	30		6	1	5	0
TWA Sample	TWA-2		1326	to	1338	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-3		1344	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-4		1405	to	1419	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-5		1429	to	1450	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-6		1500	to	1514	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0737	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-2		0753	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0809	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-4		0826	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-5		0842	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-6		0858	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0914	to	0926	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-8		0929	to	0941	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		0946	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1001	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1018	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	4	0
TWA Sample	TWA-12		1034	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	(ppbv) 9	0	5	0
Naphinalene	· 40	`	J	J 0	J	U
TWA Sample	TWA-13		1050	to	1103	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1107	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15		1124	to	1136	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-16		1140	to	1152	
1 TTT Campio						
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 to TWA-8 taken at AMS-5. TWA-9 to TWA-18 taken at AMS-6

IVVA-I to IVVA-0	taken at Awk	3- J.	I WA-5 IO	I WA-10 takei	i at Aivi3-0	
TWA Sample	TWA-1		0759	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	1	0
TWA Sample	TWA-2		0833	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-3		0854	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	4	0
TWA Sample	TWA-4		0928	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-5		0941	to	0953	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-6		1032	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-7		1046	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-8		1101	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	3	0
TWA Sample	TWA-9		1122	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	<	14	0	5	0
TWA Sample	TWA-10		1137	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc. (ug/m3) < 75	<	Conc. (ppbv)			

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 to TWA-8 taken at AMS-5. TWA-9 to TWA-18 taken at AMS-6

Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 75 < 14 0 5 0 TWA Sample TWA-12 1317 to 1328 Compound Conc. (ug/m3) Conc. (pbv) Number of Samples ASTM Odor Index Naphthalene < 75 < 14 0 5 0 TWA Sample TWA-13 1331 to 1342 Compound Conc. (ug/m3) (ppbv) Number of Samples ASTM Odor Index Naphthalene < 75 < 14 0 5 0 TWA Sample TWA-14 1345 to 1403 ASTM Odor Index Naphthalene < 75 < 14 0 5 0 TWA Sample TWA-14 1345 to 1403 Compound Conc. (ug/m3) (ppbv) Number of Samples ASTM Odor Index Naphthalene < 75 < 14 0 5 0 TWA Sample	TWA Sample	TWA-11		1259	to	1314	
Naphthalene < 75 < 14 0 5 0 TWA Sample TWA-12 1317 to 1328 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 75	Compound						
TWA Sample TWA-12 1317 to 1328 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 75 14 0 5 0 TWA Sample TWA-13 1331 to 1342 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples Naphthalene 75 14 0 5 0 TWA Sample TWA-14 1345 to 1403 Compound Conc. (ug/m3) Copbv) Detects Samples ASTM Odor Index Naphthalene 75 14 0 5 0 TWA Sample TWA-15 1405 to 1417 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Number of Index Namples Naphthalene 75 14 0 5 0 TWA Sample TWA-16 1419 to 1431 Compound	Naphthalene		<				
Naphthalene Conc. Conc. Number of Number of Samples Index		1		1317	to		-
Naphthalene < 75 < 14 0 5 0 TWA Sample TWA-13 1331 to 1342 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 75	Compound						
TWA Sample TWA-13 1331 to 1342 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 75	Naphthalene		<		0		0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene 75 14 0 5 0 TWA Sample TWA-14 1345 to 1403 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples Index Naphthalene 75 14 0 5 0 TWA Sample TWA-15 1405 to 1417 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 75 14 0 5 0 TWA Sample TWA-16 1419 to 1431 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 75 14 0 5 0 TWA Sample TWA-17 1433 to 1444 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene		TWA-13		1331	to	1342	
Naphthalene 75 14 0 5 0 TWA Sample TWA-14 1345 to 1403 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 75 <	Compound						
TWA Sample TWA-14 1345 to 1403 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 75	Nanhthalana		_				
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 75	ivapritrialerie	< 75	<	14	U	3	U
(ug/m3) (ppbv) Detects Samples Index Naphthalene 75 14 0 5 0 TWA Sample TWA-15 1405 to 1417 Compound Conc. (ug/m3) (ppbv) Number of Samples ASTM Odor Index Naphthalene < 75	TWA Sample	TWA-14		1345	to	1403	
Naphthalene 75 14 0 5 0 TWA Sample TWA-15 1405 to 1417 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 75	Compound						
TWA Sample TWA-15 1405 to 1417 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 75	Naphthalene	< 75	<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene 75 14 0 5 0 TWA Sample TWA-16 1419 to 1431 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 75 14 0 5 0 TWA Sample TWA-17 1433 to 1444 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene 75 14 0 5 0 TWA Sample TWA-18 1447 to 1453 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index		•		1405	to	1417	
Naphthalene 75 14 0 5 0 TWA Sample TWA-16 1419 to 1431 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 75 14 0 5 0 TWA Sample TWA-17 1433 to 1444 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index NASAMPLE TWA-18 1447 to 1453 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound						
TWA Sample TWA-16 1419 to 1431 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 75	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 75				1419	to	<u>-</u>	, c
Naphthalene 75 14 0 5 0 TWA Sample TWA-17 1433 to 1444 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 75 14 0 5 0 TWA Sample TWA-18 1447 to 1453 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 75	Naphthalene	< 75	<	14	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 75	TWA Sample	TWA-17		1433	to	1444	
Naphthalene 75 14 0 5 0 TWA Sample TWA-18 1447 to 1453 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound						
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<		0		0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-18	•	1447	to	1453	
Naphthalene 75 14 0 3 0	Compound						
	Naphthalene	< 75	<	14	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-11 through TWA-11 collected at AMS-5. Samples TWA-12 through TWA-19 collected at AMS-3.

TWA Sample	TWA-1		0751	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-2		0810	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-3		0828	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-4		0845	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-5		0902	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-6		0928	to	0946	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-7		0952	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-8		1015	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-9		1033	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-10		1052	to	1103	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	4	0
	•	_		•		

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-11 through TWA-11 collected at AMS-5. Samples TWA-12 through TWA-19 collected at AMS-3.

TWA Sample	TWA-11		1111	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-12		1306	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-13		1333	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-14		1351	to	1407	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	4	0
TWA Sample	TWA-15		1413	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-16		1434	to	1449	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 51	<	(ppbv) 10	Detects 0	Samples 4	Index 0
тарпинанене	V 31	_	10		7	<u> </u>
TWA Sample	TWA-17		1517	to	1530	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	3	0
TWA Sample	TWA-18		1534	to	1546	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhibolono	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 51	<	10	0	3	0
TWA Sample	TWA-19		1552	to	1607	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-1. Samples TWA-10 through TWA-25 collected 30 feet southeast of AMS-3.

TWA Sample	TWA-1		0710	to	0723	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-2		0728	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0745	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0800	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0817	to	0830	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-6		0834	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0850	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-8		0906	to	0918	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		0922	to	0936	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		0946	to	0959	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	٧	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-1. Samples TWA-10 through TWA-25 collected 30 feet southeast of AMS-3.

TWA Sample	TWA-11		1004	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1021	to	1034	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1038	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1055	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15	•	1115	to	1127	,
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-16		1132	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-17		1308	to	1322	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-18		1328	to	1341	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-19		1347	to	1402	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-20	•	1409	to	1425	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-1. Samples TWA-10 through TWA-25 collected 30 feet southeast of AMS-3.

TWA Sample	TWA-21		1429	to	1444	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-22		1448	to	1508	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-23		1512	to	1525	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	00		000.	itaiiiboi oi	itaiiiboi oi	/ (O 1 III O GO)
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene		<				
·	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 52	<	(ppbv)	Detects 0	Samples 5	Index
Naphthalene TWA Sample Compound	(ug/m3) < 52 TWA-24	<	(ppbv) 10 1528	Detects 0 to	Samples 5 1540	Index 0
Naphthalene TWA Sample	(ug/m3) < 52 TWA-24	<	(ppbv) 10 1528 Conc.	Detects 0 to Number of	Samples 5 1540 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 52 TWA-24 Conc. (ug/m3)		(ppbv) 10 1528 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1540 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 52 TWA-24 Conc. (ug/m3) < 52 TWA-25 Conc.		(ppbv) 10 1528 Conc. (ppbv) 10 1544 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1540 Number of Samples 4 1556 Number of	Index 0 ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 52 TWA-24 Conc. (ug/m3) < 52 TWA-25		(ppbv) 10 1528 Conc. (ppbv) 10 1544	Detects 0 to Number of Detects 0 to	Samples 5 1540 Number of Samples 4 1556	Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected 40 feet southeast of AMS-3. Samples TWA-7 through TWA-17 collected 80 feet southeast of AMS-3.

TWA Sample	TWA-1		0719	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	3	4	0
TWA Sample	TWA-2		0747	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0804	to	0818	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-4		0823	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0847	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-6		0955	to	1009	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-7		1014	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		1033	to	1046	Ţ,
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9	`	1057	to	1111	0
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc.	<				
-	Conc. (ug/m3)	<	(ppbv)	Detects	Samples	Index 0
Naphthalene	Conc. (ug/m3) < 55 TWA-10 Conc.	<	(ppbv) 10 1119 Conc.	O to Number of	Samples 4 1133 Number of	Index 0 ASTM Odor
Naphthalene TWA Sample	Conc. (ug/m3) < 55	<	10 1119	Detects 0 to	Samples 4 1133	Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected 40 feet southeast of AMS-3. Samples TWA-7 through TWA-17 collected 80 feet southeast of AMS-3.

TWA Sample	TWA-11		1137	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1305	to	1319	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1333	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14	•	1352	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55 TWA-15	<	(ppbv) 10 1410 Conc.	Detects 0 to Number of	Samples 5 1423 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-15 Conc. (ug/m3)		(ppbv) 10 1410 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1423 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample	(ug/m3) < 55 TWA-15	<	(ppbv) 10 1410 Conc.	Detects 0 to Number of	Samples 5 1423 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-15 Conc. (ug/m3)		(ppbv) 10 1410 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1423 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc.		(ppbv) 10 1410 Conc. (ppbv) 10 1427 Conc.	0 to Number of Detects	Samples 5 1423 Number of Samples 5 1441 Number of	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3)	<	(ppbv) 10 1410 Conc. (ppbv) 10 1427 Conc. (ppbv)	to Number of Detects 0 to Number of Detects Number of Detects	Samples 5 1423 Number of Samples 5 1441 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc.		(ppbv) 10 1410 Conc. (ppbv) 10 1427 Conc.	to Number of Detects 0 to Number of Detects 0 Number of Detects to to	Samples 5 1423 Number of Samples 5 1441 Number of Samples 5 14459	ASTM Odor Index O ASTM Odor Index O O
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc.	<	(ppbv) 10 1410 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1447 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 0 0 Number of Detects	Samples 5 1423 Number of Samples 5 1441 Number of Samples 5 1449 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17	<	(ppbv) 10 1410 Conc. (ppbv) 10 1427 Conc. (ppbv) 10 1427 1447	to Number of Detects 0 to Number of Detects 0 Number of Detects to to	Samples 5 1423 Number of Samples 5 1441 Number of Samples 5 14459	ASTM Odor Index O ASTM Odor Index O O

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 45 feet southeast of AMS-1.

TWA Sample	TWA-1		0810	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	4	0
TWA Sample	TWA-2		0843	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0905	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-4		0920	to	0935	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0940	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0959	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		1017	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		1036	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-9		1052	to	1109	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		1113	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 45 feet southeast of AMS-1.

TWA Sample	TWA-11		1134	to	1148	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1320	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	(ppbv) 10	0	5	0
Naprilialerie	< 55	`	10	U	3	U
TWA Sample	TWA-13		1340	to	1354	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1358	to	1410	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 55 TWA-15	<	(ppbv) 10 1418	Detects 0 to	Samples 5 1433	Index 0
Naphthalene TWA Sample	(ug/m3) < 55 TWA-15	<	(ppbv) 10 1418 Conc.	Detects 0 to Number of	Samples 5 1433 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-15 Conc. (ug/m3)		(ppbv) 10 1418 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1433 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55		(ppbv) 10 1418 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1433 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16		(ppbv) 10 1418 Conc. (ppbv) 10 1438	Detects 0 to Number of Detects 0 to	\$\frac{5}{1433}\$ Number of \$\frac{5}{8amples}\$ 5 1453	Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc.		(ppbv) 10 1418 Conc. (ppbv) 10 1438 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1433 Number of Samples 5 1453 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3)	<	(ppbv) 10 1418 Conc. (ppbv) 10 1438 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1433 Number of Samples 5 1453 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55	<	(ppbv) 10 1418 Conc. (ppbv) 10 1438 Conc. (ppbv) 11 1438	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1433 Number of Samples 5 1453 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-15 Conc. (ug/m3) < 55 TWA-16 Conc. (ug/m3) < 55 TWA-17 Conc.	<	(ppbv) 10 1418 Conc. (ppbv) 10 1438 Conc. (ppbv) 10 1437 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to Number of	Samples 5 1433 Number of Samples 5 1453 Number of Samples 5 Number of Samples 5 1515 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet northwest of AMS-1.

TWA Sample	TWA-1		0749	to	0801	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0804	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		0822	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0839	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0854	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0938	to	0952	
TWA Sample Compound	Conc.		0938 Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	Index
·	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 55 TWA-7 Conc.	<	Conc. (ppbv) 10 0955 Conc.	Number of Detects	Number of Samples 5 1011 Number of	Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55	<	Conc. (ppbv) 10	Number of Detects 0 to Number of	Number of Samples 5	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3)		Conc. (ppbv) 10 0955 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1011 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8		Conc. (ppbv) 10 0955 Conc. (ppbv) 10 1016 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1011 Number of Samples 5 1028 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8		Conc. (ppbv) 10 0955 Conc. (ppbv) 10 1016	Number of Detects 0 to Number of Detects 0 to to to	Number of Samples 5 1011 Number of Samples 5 1028	ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3)	<	Conc. (ppbv) 10 0955 Conc. (ppbv) 10 1016 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1011 Number of Samples 5 1028 Number of Samples	ASTM Odor Index O ASTM Odor Index Index Index Index Index Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55	<	Conc. (ppbv) 10 0955 Conc. (ppbv) 10 1016 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1011 Number of Samples 5 1028 Number of Samples 5 5 5	ASTM Odor Index O ASTM Odor Index Index Index Index Index Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc.	<	Conc. (ppby) 10 0955 Conc. (ppby) 10 1016 Conc. (ppby) 10 1033 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 5 1011 Number of Samples 5 1028 Number of Samples 5 1045 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 10 0955 Conc. (ppbv) 10 1016 Conc. (ppbv) 10 1033 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to Number of Detects	Number of Samples 5 1011 Number of Samples 5 1028 Number of Samples 5 1045 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc. (ug/m3) < 55	<	Conc. (ppbv) 10 0955 Conc. (ppbv) 10 1016 Conc. (ppbv) 10 1033 Conc. (ppbv) 10	Number of Detects 0 to	Number of Samples 5 1011 Number of Samples 5 1028 Number of Samples 5 1045 Number of Samples 5 5 5 1045	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 55 TWA-7 Conc. (ug/m3) < 55 TWA-8 Conc. (ug/m3) < 55 TWA-9 Conc. (ug/m3) < 55 TWA-10 Conc.	<	Conc. (ppby) 10 0955 Conc. (ppby) 10 1016 Conc. (ppby) 10 1033 Conc. (ppby) 10 1049 Conc.	Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 5 1011 Number of Samples 5 1028 Number of Samples 5 1045 Number of Samples 5 1045 Number of Samples 5 Number of Samples 5 Number of Samples 5 Number of Samples 5 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet northwest of AMS-1.

TWA Sample	TWA-11		1106	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1124	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-13		1142	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-14		1315	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1332	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1350	to	1405	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 55	<	(ppbv) 10	Detects 0	Samples 5	Index 0
тарпинаюте	\ 00	`	10	· · · · · · · · · · · · · · · · · · ·		<u> </u>
TWA Sample	TWA-17		1408	to	1423	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-18		1426	to	1439	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 55	<	(ppbv) 10	Detects 0	Samples 5	Index 0
тарппасне	\ 00	`	10	, o		Ü
TWA Sample	TWA-19		1443	to	1457	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-20		1504	to	1519	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 50 feet northwest of AMS-1.

TWA Sample TWA-21 1522 to 1529

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-25 collected at trailer.

TWA Sample	TWA-1		0726	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0741	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0757	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0812	to	0825	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0828	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0843	to	0855	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0858	to	0920	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0926	to	0939	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		0942	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		0957	to	1009	
Compound	Conc.		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3)	<	(ppbv)	0	5amples 5	0
raphilialene	> 50	`	10		J	U

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-25 collected at trailer.

TWA Sample	TWA-11		1012	to	1025	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1028	to	1040	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1043	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1058	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1114	to	1123	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-16		1129	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17	•	1145	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-18		1310	to	1323	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1326	to	1338	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1341	to	1353	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-25 collected at trailer.

TWA Sample	TWA-21		1356	to	1409	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-22		1412	to	1424	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-23		1427	to	1439	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects 0 to	Samples	Index 0
Naphthalene	(ug/m3) < 50	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample Compound	(ug/m3) < 50 TWA-24	<	(ppbv) 10 1443 Conc. (ppbv)	Detects 0 to	Samples 5 1455	Index 0
Naphthalene TWA Sample	(ug/m3) < 50 TWA-24	< <	(ppbv) 10 1443 Conc.	Detects 0 to Number of	Samples 5 1455 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 50 TWA-24 Conc. (ug/m3)		(ppbv) 10 1443 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1455 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 50 TWA-24 Conc. (ug/m3) < 50		(ppbv) 10 1443 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1455 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 50 TWA-24 Conc. (ug/m3) < 50 TWA-25		(ppbv) 10 1443 Conc. (ppbv) 10 1458	Detects 0 to Number of Detects 0 to	\$\frac{5}{1455}\$ Number of Samples 5 1458	Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 25 feet south of AMS-5.

TWA Sample	TWA-1		0807	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-2		0827	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0842	to	0856	_
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0901	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0942	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0958	to	1010	_
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		1013	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		1030	to	1042	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		1046	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		1111	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 25 feet south of AMS-5.

TWA Sample	TWA-11	1130	to	1146
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	50	٧	10	0	5	0

TWA Sample	TWA-12	1150	to	1150

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
	((ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	<	10	0	1	0

TWA Sample	TWA-13	1345	to	1357
I WA Sample	1 VVA-13	1343	ιO	1331

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	٧	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 30 feet southeast of AMS-6

TWA Sample	TWA-1		0746	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0802	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-3		0843	to	0855	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0858	to	0910	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0913	to	0924	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0927	to	0940	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0945	to	0956	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-8		1002	to	1015	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		1019	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		1034	to	1046	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected 30 feet southeast of AMS-6

TWA Sample	TWA-11		1048	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-12		1106	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-13		1122	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-14		1138	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1319	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-16		1351	to	1409	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1419	to	1438	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-18		1443	to	1500	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-19		1505	to	1529	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<				

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-13 through TWA-12 collected at AMS-5. Samples TWA-13 through TWA-24 collected at AMS-3.

TWA Sample	TWA-1		0717	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0736	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0753	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0827	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0844	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0901	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0916	to	0928	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		0932	to	0946	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		0951	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-13 through TWA-12 collected at AMS-5. Samples TWA-13 through TWA-24 collected at AMS-3.

Compound (ug/m3) Conc. (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index Index Index TWA Sample TWA-12 1026 to 1037 TWA Sample TWA-12 1026 to 1037 Compound (ug/m3) (ppby) Conc. (ug/m3) (ppby) Number of Samples ASTM Odor Index Index Index Naphthalene < 50 < 10 0 4 0 TWA Sample TWA-13 1054 to 1107 Compound (ug/m3) (ppby) Conc. (ug/m3) (ppby) Number of Samples ASTM Odor Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-14 1111 to 1124 Compound (ug/m3) (ppby) Conc. (ug/m3) (ppby) Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-15 1128 to 1141 1141 Compound (ug/m3) (ppby) Conc. (ug/m3) (ppby) Number of Number of Samples Number of Index <th>TWA Sample</th> <th>TWA-11</th> <th></th> <th>1009</th> <th>to</th> <th>1022</th> <th></th>	TWA Sample	TWA-11		1009	to	1022	
Naphthalene	Compound						
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Detects Number of Samples ASTM Odor Index (ndex (ppbv) Index (ppbv) Potents Naphthalene < 50	Naphthalene		<				
Naphthalene	TWA Sample	TWA-12		1026	to	1037	
Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ppbw) Number of Samples ASTM Odor Index In	Naphthalene		٧		0		0
Naphthalene Conc. Conc. Number of Number Number of Number Number	TWA Sample	TWA-13		1054	to	1107	
Naphthalene	Compound						
TWA Sample TWA-14 1111 to 1124 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	` '	<			•	
Naphthalene Conc. Conc. Number of Number of ASTM Odor Index		TWA-14		1111	to	1124	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-15 1128 to 1141 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-15		1128	to	1141	
Naphthalene 50 10 0 5 0 TWA Sample TWA-16 1304 to 1319 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 50 10 0 5 0 TWA Sample TWA-17 1324 to 1338 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples Index Naphthalene 50 10 0 5 0 TWA Sample TWA-18 1344 to 1402 1402 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 50 10 0 5 0 TWA Sample TWA-19 1407 to 1422 1422 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-16		1304	to	1319	
Naphthalene 50 10 0 5 0 TWA Sample TWA-17 1324 to 1338 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
TWA Sample TWA-17 1324 to 1338 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<				
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-17		1324	to	1338	
Naphthalene 50 10 0 5 0 TWA Sample TWA-18 1344 to 1402 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
TWA Sample TWA-18 1344 to 1402 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-18		1344	to	1402	
Naphthalene 50 10 0 5 0 TWA Sample TWA-19 1407 to 1422 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<				
Naphthalene (ug/m3) (ppbv) Detects Samples Index TWA Sample 50 10 0 5 0 TWA Sample TWA-20 1426 to 1438 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index	TWA Sample	TWA-19		1407	to	1422	
Naphthalene 50 10 0 5 0 TWA Sample TWA-20 1426 to 1438 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound						
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-20		1426	to	1438	
	Compound						
	Naphthalene		<			-	

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-13 through TWA-12 collected at AMS-5. Samples TWA-13 through TWA-24 collected at AMS-3.

TWA Sample	TWA-21	1441	to	1454
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	50	<	10	0	5	0

TWA Sample TWA-22 1457 to 1511

Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

TWA Sample TWA-23 1515 to 1533

Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

TWA Sample TWA-24 1554 to 1617

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	NR

NR = Not Recorded

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0715	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0733	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0749	to	0802	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0807	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0822	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0839	to	0851	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0855	to	0909	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0913	to	0925	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		0928	to	0941	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		0944	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0959	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1019	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1035	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1050	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1106	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1124	to	1136	
Compound	Conc.		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3) < 50	<	(ppbv) 10	0	5 5	0
TWA Sample	TWA-17		1302	to	1315	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1319	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1335	to	1352	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1356	to	1408	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1412	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-22	_	1430	to	1443	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-23		1446	to	1459	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-24		1506	to	1522	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-25	_	1528	to	1540	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-26		1545	to	1558	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-5.

TWA Sample	TWA-1		0711	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	NR
TWA Sample	TWA-2		0733	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	NR
TWA Sample	TWA-3		0805	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	NR
TWA Sample	TWA-4		0824	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	NR
TWA Sample	TWA-5		0841	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	NR
TWA Sample	TWA-6		0859	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-7		0930	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-8		0949	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-9		1006	to	1018	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-10		1026	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene NR = Not Recorded	< 53	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1042	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-12		1059	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-13		1125	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-14		1143	to	1155	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-15		1255	to	1307	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-16		1313	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-17		1330	to	1342	<u> </u>
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-18		1349	to	1401	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-19		1406	to	1419	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-20		1423	to	1436	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-5.

TWA Sample TWA-21 1441 to 1453

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	53	٧	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-5. Samples TWA-10 through TWA-19 collected at AMS-3.

TWA Sample	TWA-1		0707	to	0721	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-2		0726	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-3		0757	to	0816	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-4		0822	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-5		0839	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-6		0855	to	0907	
		_			Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects		Index
Compound Naphthalene	Conc. (ug/m3) < 51	<	Conc. (ppbv) 10		Samples 5	
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 51 TWA-7	<	(ppbv) 10 0910 Conc.	Detects 0 to Number of	Samples 5 0950 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 51 TWA-7	<	(ppbv) 10 0910	Detects 0 to	Samples 5 0950	Index 0
Naphthalene TWA Sample	(ug/m3) < 51 TWA-7 Conc. (ug/m3)		(ppbv) 10 0910 Conc. (ppbv)	0 to Number of Detects	Samples 5 0950 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 51 TWA-7 Conc. (ug/m3) < 51		(ppbv) 10 0910 Conc. (ppbv) 10 0953 Conc.	to Number of Detects 0	Samples 5 0950 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 51 TWA-7 Conc. (ug/m3) < 51 TWA-8 Conc.		(ppbv) 10 0910 Conc. (ppbv) 10 0953	Detects 0 to Number of Detects 0 to Number of	Samples 5 0950 Number of Samples 5 1006 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 51 TWA-7 Conc. (ug/m3) < 51 TWA-8 Conc. (ug/m3)	<	(ppbv) 10 0910 Conc. (ppbv) 10 0953 Conc. (ppbv)	Detects 0 to Number of Detects 0 Number of Detects	Samples 5 0950 Number of Samples 5 1006 Number of Samples	ASTM Odor Index ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 51 TWA-7 Conc. (ug/m3) < 51 TWA-8 Conc. (ug/m3) < 51 TWA-9 Conc.	<	(ppbv) 10 0910 Conc. (ppbv) 10 0953 Conc. (ppbv) 10 1009 Conc.	Detects 0 to Number of	Samples 5 0950 Number of Samples 5 1006 Number of Samples 5 1022 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	(ug/m3) < 51 TWA-7 Conc. (ug/m3) < 51 TWA-8 Conc. (ug/m3) < 51 TWA-9 Conc. (ug/m3)	<	(ppbv) 10 0910 Conc. (ppbv) 10 0953 Conc. (ppbv) 10 1009	to Number of Detects 0 to Number of Detects 0 to Number of Detects 10 to	Samples 5 0950 Number of Samples 5 1006 Number of Samples 5 1022	ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 51 TWA-7 Conc. (ug/m3) < 51 TWA-8 Conc. (ug/m3) < 51 TWA-9 Conc.	<	(ppbv) 10 0910 Conc. (ppbv) 10 0953 Conc. (ppbv) 10 1009	Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Samples 5 0950 Number of Samples 5 1006 Number of Samples 5 1022 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound	(ug/m3) < 51 TWA-7 Conc. (ug/m3) < 51 TWA-8 Conc. (ug/m3) < 51 TWA-9 Conc. (ug/m3) < 51	<	(ppbv) 10 0910 Conc. (ppbv) 10 0953 Conc. (ppbv) 10 1009 Conc. (ppbv) 10 1009	Detects 0 to Number of Detects	Samples 5 0950 Number of Samples 5 1006 Number of Samples 5 1022 Number of Samples 5 5 5 1022	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 51 TWA-7 Conc. (ug/m3) < 51 TWA-8 Conc. (ug/m3) < 51 TWA-9 Conc. (ug/m3) < 51 TWA-10 Conc.	<	(ppbv) 10 0910 Conc. (ppbv) 10 0953 Conc. (ppbv) 10 1009 Conc. (ppbv) 10 1035 Conc.	Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Samples 5 0950 Number of Samples 5 1006 Number of Samples 5 1022 Number of Samples 5 1053 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected at AMS-5. Samples TWA-10 through TWA-19 collected at AMS-3.

TWA Sample	TWA-11		1058	to	1112	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-12		1118	to	1132	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-13		1135	to	1149	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 51	<	(ppbv) 10	Detects 0	Samples 5	Index 0
Марпилалене	× 31	`	10	0	<u> </u>	U
TWA Sample	TWA-14		1256	to	1308	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-15		1313	to	1325	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-16		1329	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-17		1355	to	1407	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ua/m3)	l	(vada)	Detects	Samples	Index
INapilliaielle	(ug/m3) < 51	<	(ppbv) 10	Detects 0	Samples 5	Index 0
TWA Sample		<			•	
	< 51	<	10	0	5	
TWA Sample Compound	< 51 TWA-18	<	10 1412	0 to	1424	0
TWA Sample	< 51 TWA-18 Conc.	<	10 1412 Conc.	0 to	5 1424 Number of	0 ASTM Odor
TWA Sample Compound	< 51 TWA-18 Conc. (ug/m3)		10 1412 Conc. (ppbv)	0 to Number of Detects	5 1424 Number of Samples	0 ASTM Odor Index
TWA Sample Compound Naphthalene	< 51 TWA-18 Conc. (ug/m3) < 51 TWA-19 Conc.		10 1412 Conc. (ppbv) 10 1428 Conc.	0 to Number of Detects 0 to Number of	Number of Samples 5 1440 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample	< 51 TWA-18 Conc. (ug/m3) < 51 TWA-19		10 1412 Conc. (ppbv) 10 1428	0 to Number of Detects 0 to	5 1424 Number of Samples 5 1440	ASTM Odor Index

November 7, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet west of AMS-4.

TWA Sample	TWA-1		0800	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-2		0822	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-3		0839	to	0844	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	3	0
TWA Sample	TWA-4		1256	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	2	0
TWA Sample	TWA-5		1303	to	1315	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-6		1319	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-7		1336	to	1349	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	<	12	0	5	0
TWA Sample	TWA-8		1412	to	1423	
Compound						
	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<	Conc.			
<u>-</u>	(ug/m3)	<	Conc. (ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 63	<	Conc. (ppbv)	Detects 0	Samples 5	Index

November 7, 2007 (B) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0833	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	4	0
TWA Sample	TWA-2		0857	to	0909	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	3	0
TWA Sample	TWA-3		0926	to	0947	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-4		0952	to	1022	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		1042	to	1103	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	'	10	0	5	0
TWA Sample	TWA-6		1106	to	1112	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	2	0
TWA Sample	TWA-7		1328	to	1342	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

November 8, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet west of AMS-4.

TWA Sample	TWA-1		0732	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0750	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-3		0807	to	0820	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0824	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0843	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0903	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7			-	0057	
			0943	to	0957	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound Naphthalene	Conc. (ug/m3) < 52	<				ASTM Odor Index
<u>-</u>	(ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene	(ug/m3) < 52	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene TWA Sample	(ug/m3) < 52 TWA-8	<	Conc. (ppbv) 10 1001 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1014 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 52 TWA-8 Conc. (ug/m3)		Conc. (ppbv) 10 1001 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1014 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 52 TWA-8 Conc. (ug/m3) < 52		Conc. (ppbv) 10 1001 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1014 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 52 TWA-8 Conc. (ug/m3) < 52 TWA-9 Conc.		Conc. (ppbv) 10 1001 Conc. (ppbv) 10 10 1001 Conc. (ppbv) 10 Conc. (pobv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1014 Number of Samples 5 1031 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 52 TWA-8 Conc. (ug/m3) < 52 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 10 1001 Conc. (ppbv) 10 1019 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1014 Number of Samples 5 1031 Number of Samples	ASTM Odor Index O ASTM Odor Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 52 TWA-8 Conc. (ug/m3) < 52 TWA-9 Conc. (ug/m3) < 52	<	Conc. (ppbv) 10 1001 Conc. (ppbv) 10 1019 Conc. (ppbv) 10 1019	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1014 Number of Samples 5 1031 Number of Samples 5 5	ASTM Odor Index O ASTM Odor Index Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet west of AMS-4.

TWA Sample	TWA-11		1053	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1110	to	1122	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1127	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-14		1144	to	1153	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	4	0
TWA Sample	TWA-15		1252	to	1305	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-16		1309	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-17		1336	to	1348	•
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-18		1354	to	1407	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-19		1412	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-20		1430	to	1443	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet west of AMS-4.

TWA Sample TWA-21 1448 to 1457

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	٧	10	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-5.

TWA Sample	TWA-1		0716	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0747	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0804	to	0830	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0834	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0855	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0942	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0959	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		1016	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1037	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1054	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-5.

TWA Sample		TWA-11		1112	to	1124	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	<	9	0	5	0

TWA Sample TWA-12 1130 1142 to

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	٧	9	0	5	0

TWA Sample TWA-13 1146 1259 to

Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

TWA Sample TWA-14 1303 1323 to

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	48	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0703	to	0733	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0738	to	0751	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0755	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0813	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0829	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-6		0850	to	0911	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0920	to	0935	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample				0	ວ	U
	TWA-8		0940	to	1009	0]
Compound	TWA-8 Conc. (ug/m3)		0940 Conc. (ppbv)			ASTM Odor Index
Compound Naphthalene	Conc.	<	Conc.	to Number of	1009 Number of	ASTM Odor
	Conc. (ug/m3)	<	Conc. (ppbv)	to Number of Detects	1009 Number of Samples	ASTM Odor Index
Naphthalene TWA Sample Compound	Conc. (ug/m3) < 48	<	Conc. (ppbv)	to Number of Detects 0	1009 Number of Samples 5	ASTM Odor Index
Naphthalene TWA Sample	Conc. (ug/m3) < 48 TWA-9 Conc.	<	Conc. (ppbv) 9 1013 Conc.	to Number of Detects 0 to Number of	Number of Samples 5 1025 Number of	ASTM Odor Index 0
Naphthalene TWA Sample Compound	Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3)		Conc. (ppbv) 9 1013 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1025 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3) < 48		Conc. (ppbv) 9 1013 Conc. (ppbv) 9	to Number of Detects 0 to Number of Detects 0	Number of Samples 5 1025 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1049	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	4	0
TWA Sample	TWA-12		1106	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1122	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-14		1138	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1257	to	1316	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1320	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1337	to	1350	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-19		1409	to	1422	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1425	to	1437	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

November 12, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21	1440	to	1458
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	48	٧	9	0	5	0

TWA Sample	TWA-22	1501	to	1514

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	48	<	9	0	5	0

November 13, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-14 collected approximately 30 feet northeast of AMS-5. TWA-15 through TWA-19 collected approximately 20 feet southeast of AMS-1.

NR - Not Recorded (Rain during these periods)

TWA Sample	TWA-1		0614	to	0627	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-2		0633	to	0646	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	NR
TWA Sample	TWA-3		0651	to	0703	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-4		0707	to	0720	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-5		0724	to	0737	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-6		0741	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-7		0800	to	0814	,
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-8		0818	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
		-		· -	· -	
TWA Sample	TWA-9		0837	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-10		0854	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-14 collected approximately 30 feet northeast of AMS-5. TWA-15 through TWA-19 collected approximately 20 feet southeast of AMS-1.

NR - Not Recorded (Rain during these periods)

TWA Sample	TWA-11		1050	to	1103	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	NR
TWA Sample	TWA-12		1108	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-13		1125	to	1139	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	NR
TWA Sample	TWA-14		1143	to	1156	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	NR
TWA Sample	TWA-15		1258	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1314	to	1329	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-17		1333	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-18		1350	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-19		1408	to	1421	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

November 20, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet northeast of at AMS-5.

TWA Sample	TWA-1		0702	to	0716	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-2		0721	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-3		0738	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-4		0753	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-5		0809	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-6		0825	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	1
TWA Sample	TWA-7		0840	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	4	1
TWA Sample	TWA-8		0901	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-9		0933	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-10		1015	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0

November 20, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet northeast of at AMS-5.

TWA Sample	TWA-11		1031	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-12		1052	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-13		1109	to	1123	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-14		1126	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-15		1320	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-16		1337	to	1347	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. L. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	4	0
TWA Sample	TWA-17		1350	to	1409	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-18		1414	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5 5	0
TWA Sample	TWA-19		1449	to	1502	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0

November 21, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet northeast of AMS-5.

TWA Sample	TWA-1		0702	to	0715	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-2		0719	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-3		0735	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-4		0751	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-5		0807	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-6		0830	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-7		0846	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-8		0903	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	3	0
TWA Sample	TWA-9		0941	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-10		0957	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
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November 21, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet northeast of AMS-5.

TWA Sample	TWA-11		1013	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-12		1031	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-13		1046	to	1059	
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 56	<	(ppbv) 11	0	Samples 5	0
TWA Sample	TWA-14		1101	to	1114	0
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-15		1117	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-16		1137	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-17	1	1154	to	1154	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	1	0
TWA Sample	TWA-18		1245	to	1258	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-19		1301	to	1314	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-20		1317	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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Naphthalene	< 56	<	11	0	5	0

November 21, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet northeast of AMS-5.

TWA Sample	TWA-21		1333	to	1346	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-22		1349	to	1404	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
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TWA Sample	TWA-23		1407	to	1420	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-24		1423	to	1437	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 56	<	(ppbv) 11	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 56 TWA-25	<	(ppbv) 11 1440	Detects 0 to	Samples 5 1453	Index 0
Naphthalene TWA Sample	(ug/m3) < 56 TWA-25	<	(ppbv) 11 1440 Conc.	Detects 0 to Number of	Samples 5 1453 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 56 TWA-25 Conc. (ug/m3)		(ppbv) 11 1440 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1453 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 56 TWA-25 Conc. (ug/m3) < 56		(ppbv) 11 1440 Conc. (ppbv) 11	Detects 0 to Number of Detects 0	Samples 5 1453 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 56 TWA-25 Conc. (ug/m3) < 56 TWA-26 Conc.		(ppbv) 11 1440 Conc. (ppbv) 11 1456 Conc.	Detects 0 to Number of Detects 0 to	Samples 5	Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 56 TWA-25 Conc. (ug/m3) < 56 TWA-26		(ppbv) 11 1440 Conc. (ppbv) 11 1456	Detects 0 to Number of Detects 0 to Number of Detects	\$\frac{5}{1453}\$ Number of \$\frac{5}{8amples}\$ 5 1510	Index 0 ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 56 TWA-25 Conc. (ug/m3) < 56 TWA-26 Conc. (ug/m3)	<	(ppbv) 11 1440 Conc. (ppbv) 11 1456 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1453 Number of Samples 5 1510 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 56 TWA-25 Conc. (ug/m3) < 56 TWA-26 Conc. (ug/m3) < 56	<	(ppbv) 11 1440 Conc. (ppbv) 11 1456 Conc. (ppbv) 11	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1453 Number of Samples 5 1510 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 1
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 56 TWA-25 Conc. (ug/m3) < 56 TWA-26 Conc. (ug/m3) < 56 TWA-27	<	(ppbv) 11 1440 Conc. (ppbv) 11 1456 Conc. (ppbv) 11 1513	Detects 0 to Number of Detects 0 to Number of Detects to Number of Detects to	Samples 5 1453 Number of Samples 5 1510 Number of Samples 5 1513 1	ASTM Odor Index 0 ASTM Odor Index 0

NR = Not Recorded

November 26, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-1		0713	to	0725	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0729	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		0744	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
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TWA Sample	TWA-4		0800	to	0812	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0815	to	0827	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0831	to	0847	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)	_	(ppbv)	Detects 0	Samples	Index 0
Марпинанене	< 55	<	10	U	5	U
TWA Sample	TWA-7		0850	to	0902	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Di La L	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		0906	to	0909	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	2	0
TWA Sample	TWA-9		0940	to	0952	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)	-	(ppbv)	Detects	Samples	Index 0
Naphthalene	< 55	<	10	0	5	U
TWA Sample	TWA-10		0955	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
raphinalene	` 55	_	10			J

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet northeast of AMS-5.

TWA Sample		TWA-11		1010	to	1022	
•	_				ı		
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	0
TWA Sample		TWA-12		1025	to	1038	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	0
TWA Sample		TWA-13		1040	to	1054	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	0
TWA Sample		TWA-14		1058	to	1115	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	0
TWA Sample		TWA-15		1118	to	1131	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	0
TWA Sample		TWA-16		1133	to	1152	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	0
TWA Sample		TWA-17	•	1155	to	1155	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	1	0
TWA Sample		TWA-18		1247	to	1259	
Compound							
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<		<				
	<	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	<	(ug/m3) 55	<	(ppbv) 10	Detects 0	Samples 5	Index
Naphthalene TWA Sample	<	(ug/m3) 55 TWA-19	<	(ppbv) 10 1303 Conc.	Detects 0 to Number of	Samples 5 1316 Number of	Index 0
Naphthalene TWA Sample Compound		(ug/m3) 55 TWA-19 Conc. (ug/m3)		(ppbv) 10 1303 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1316 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene		(ug/m3) 55 TWA-19 Conc. (ug/m3) 55 TWA-20		(ppbv) 10 1303 Conc. (ppbv) 10 1319 Conc.	Detects 0 to Number of Detects 0 to Number of	Samples 5 1316 Number of Samples 5 1337 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample		(ug/m3) 55 TWA-19 Conc. (ug/m3) 55 TWA-20		(ppbv) 10 1303 Conc. (ppbv) 10 1319	Detects 0 to Number of Detects 0 to	Samples 5 1316 Number of Samples 5 1337	ASTM Odor Index

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All concentrations are averages over the period indicated.

All samples collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-21		1340	to	1353	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-22		1356	to	1408	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-23		1411	to	1426	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-24		1429	to	1441	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-25		1444	to	1456	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-26		1459	to	1506	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet northwest of AMS-1

TWA Sample	TWA-1		0726	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0743	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0800	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0816	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0835	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0852	to	0904	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		0908	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		0924	to	0940	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9		0943	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		1000	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

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All concentrations are averages over the period indicated.

All samples collected approximately 20 feet northwest of AMS-1

TWA Sample	TWA-11		1016	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1032	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1048	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1103	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1123	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1139	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-17		1311	to	1324	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-18		1327	to	1339	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1343	to	1420	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-20		1423	to	1437	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

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All concentrations are averages over the period indicated.

All samples collected approximately 20 feet northwest of AMS-1

TWA Sample TWA-21 1440 to 1453

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	٧	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 20 feet northwest of AMS-1. Samples TWA-17 through TWA-19 collected approximately 40 feet northeast of AMS-5.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0735 to 0746 Compound Conc. (ug/m3) (ppbv) Number of Qpbv) Number of Samples Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-3 0750 to 0802 0 Compound Conc. (ug/m3) (ppbv) Number of Qug/m3 Number of Qug/m3 Number of Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-4 0806 to 0818 Compound Conc. (ug/m3) (ppbv) Number of Qug/m3 ASTM Odor Qug/m3 Number of Qug/m3 N	TWA Sample	TWA-1		0718	to	0730	
TWA Sample TWA-2 0735 to 0746 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 55		(ug/m3)					
Compound Conc. (ug/m3) (ppbv) (ppbv) Number of (ppbv) Detects Number of Samples ASTM Odor Index	Naphthalene	< 55	<	10	0	5	0
Naphthalene	TWA Sample	TWA-2		0735	to	0746	
Naphthalene	Compound						
Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index	Naphthalene	< 55	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number Number of Number Number Number Number Number Number Number N	TWA Sample	TWA-3		0750	to	0802	
Naphthalene	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-4 0806 to 0818 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number N	TWA Sample	TWA-4		0806	to	0818	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-5 0821 to 0833 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0821 to 0833 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0821	to	0833	
TWA Sample TWA-6 0837 to 0849 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	٧	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-6		0837	to	0849	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-7 0852 to 0904 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0852 to 0904 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55					Detects		
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-7		0852	to	0904	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-8 0908 to 0911 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene		<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-8		0908	to	0911	
Naphthalene 55 10 0 2 0 TWA Sample TWA-9 0949 to 1002 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 0949 to 1002 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	2	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-9		0949	to	1002	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-10 1005 to 1018 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	000.		•••••			7 to 1 to 2 to 2
TWA Sample TWA-10 1005 to 1018 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1005	to	1018	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	Naphthalene	< 55	<	10		5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 20 feet northwest of AMS-1. Samples TWA-17 through TWA-19 collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-11		1020	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1036	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1054	to	1106	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1109	to	1121	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1124	to	1137	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1139	to	1145	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-17		1338	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-18		1352	to	1404	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dec. 1	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1409	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-20		1429	to	1438	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound Naphthalene	Conc. (ug/m3) < 55	<	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 20 feet northwest of AMS-1. Samples TWA-17 through TWA-19 collected approximately 40 feet northeast of AMS-5.

TWA Sample TWA-21 1525 to 1525

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	55	<	10	0	1	0

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All concentrations are averages over the period indicated.

All samples collected approximately 20 feet northwest of AMS-1.

TWA Sample	TWA-1		0722	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-2		0738	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-3		0754	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-4		0809	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-5		0826	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-6		0843	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-7		0901	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	3	0
TWA Sample	TWA-8		0949	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-9		1005	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-10		1020	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0

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All concentrations are averages over the period indicated.

All samples collected approximately 20 feet northwest of AMS-1.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Or Index Naphthalene < 51 < 10 0 5 0 TWA Sample TWA-12 1109 to 1123	
Naphthalene < 51 < 10 0 5 0	
	lor
TWA Sample TWA-12 1109 to 1123	lor
	lor.
Compound Conc. Conc. Number of Number of ASTM Or (ug/m3) (ppbv) Detects Samples Index	
Naphthalene < 51 < 10 0 5 0	
TWA Sample TWA-13 1127 to 1140	
Compound Conc. Conc. Number of Number of ASTM Or (ug/m3) (ppbv) Detects Samples Index	-
Naphthalene < 51 < 10 0 5 0	
Inaprilialerie 31 10 0 3 0	
TWA Sample TWA-14 1142 to 1145	
Compound Conc. Conc. Number of Number of ASTM O	lor
(ug/m3) (ppbv) Detects Samples Index	
Naphthalene < 51 < 10 0 2 0	
TWA Sample TWA-15 1320 to 1333	
Compound Conc. Conc. Number of Number of ASTM O	dor
(ug/m3) (ppbv) Detects Samples Index	
Naphthalene < 51 < 10 0 5 0	
TWA Sample TWA-16 1337 to 1346	
Compound Conc. Conc. Number of Number of ASTM O	dor
(ug/m3) (ppbv) Detects Samples Index	
Naphthalene < 51 < 10 0 4 0	
TWA Sample TWA-17 1412 to 1412	
Compound Conc. Conc. Number of Number of ASTM Or (ug/m3) (ppbv) Detects Samples Index	
Naphthalene < 51 < 10 0 1 0	

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet northwest of AMS-1.

TWA Sample	TWA-1		0709	to	0722	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-2		0725	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-3		0741	to	0755	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0758	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-5		0818	to	0830	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-6		0834	to	0846	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northwest of AMS-6.

TWA Sample	TWA-1		0728	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	35		7	1	5	0
TWA Sample	TWA-2		0744	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0759	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0815	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0832	to	0844	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0848	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0903	to	0915	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0919	to	0930	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-9		0934	to	0945	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-10		0948	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northwest of AMS-6.

•						
TWA Sample	TWA-11		1003	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1019	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13	•	1051	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1108	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1125	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1140	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17	•	1312	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18	•	1329	to	1340	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1356	to	1408	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1414	to	1426	
Compound	Conc.		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northwest of AMS-6.

TWA Sample TWA-21 1430 to 1441

Compound	(Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	٧	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 50 feet north of AMS-2. Samples TWA-12 through TWA-22 collected approximately 50 feet southeast of AMS-3.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0732 to 0748 Compound Conc. (ug/m3) (ppbv) Number of Qpbv) Number of Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-3 0805 to 0817 O817 Compound Conc. (ug/m3) (ppbv) Number of Qug/m3 Number of Qug/m3 Number of Index ASTM Odor Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-4 0822 to 0834 Compound Conc. (ug/m3) (ppbv) Number of Qug/m3 Number of Qug/m3 Number of Qug/m3 Number of Qug/m3 ASTM Odor Qug/m3 Naphthalene < 50 < 10 0 5 0 0 TWA Sample TWA-6 0933 to 0854 O O 5 0 0 0 0 O 0	TWA Sample	TWA-1		0701	to	0713	
TWA Sample TWA-2 0732 to 0748 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 50							
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 50	<	10	0	5	0
Naphthalene Conc. Conc. (ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-2		0732	to	0748	
Naphthalene	Compound						
Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of (ppbw) Number of Samples ASTM Odor Index	Naphthalene	< 50	<		0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number of Number Number of Number of Number Number	TWA Sample	TWA-3		0805	to	0817	
Naphthalene	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-4 0822 to 0834 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	-				Detects		Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number Number	TWA Sample	TWA-4		0822	to	0834	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-5 0839 to 0854 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0839 to 0854 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0839	to	0854	
Naphthalene 50 < 10 0 5 0 TWA Sample TWA-6 0933 to 0947 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 50 < 10	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-6		0933	to	0947	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-7 0951 to 1004 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0951 to 1004 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-7		0951	to	1004	
Naphthalene 50 10 0 5 0 TWA Sample TWA-8 1012 to 1024 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-8		1012	to	1024	
Naphthalene 50 10 0 5 0 TWA Sample TWA-9 1028 to 1040 Compound Conc. (ug/m3) Number of (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 1028 to 1040 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-9		1028	to	1040	
Naphthalene 50 < 10 0 5 0 TWA Sample TWA-10 1045 to 1057 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	000.		•••••			7 to 1 to 2 to 2
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1045	to	1057	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	Naphthalene	< 50	<	10		5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 50 feet north of AMS-2. Samples TWA-12 through TWA-22 collected approximately 50 feet southeast of AMS-3.

Compound Conc. (ug/m3) (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-12 1252 to 1306 Compound Conc. (ug/m3) (ppby) Number of Detects Number of Index Naphthalene < 50 < 10 0 5 TWA Sample TWA-13 1311 to 1323 Compound Conc. (ug/m3) Conc. (ppby) Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-14 1333 to 1345 Compound Conc. (ug/m3) (ppby) Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-15 1349 to 1359 Number of Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-16 1404 to 1417 Compound Conc. (ug/m3) (ppby) <th>TWA Sample</th> <th>TWA-11</th> <th></th> <th>1102</th> <th>to</th> <th>1114</th> <th></th>	TWA Sample	TWA-11		1102	to	1114	
TWA Sample TWA-12 1252 to 1306 Compound Conc. (ug/m3) (ppbv) Number of Samples Number of Index Samples ASTM Odor Index Samples Naphthalene < 50	Compound						
Compound (ug/m3) Conc. (ug/m3) Conc. (ppbv) (ppbv) Number of Samples ASTM Odor Index (ndex (ug/m3)) Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene Compound Compou	TWA Sample	TWA-12		1252	to	1306	
TWA Sample TWA-13 1311 to 1323 Compound Conc. (ug/m3) Copbet Number of Samples Number of Index Naphthalene < 50	Compound						
Compound Conc. (ug/m3) Conc. (uppby) Number of Samples Number of Index Index Naphthalene < 50	Naphthalene		<		0	•	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-13		1311	to	1323	
Naphthalene 50 < 10 0 5 0 TWA Sample TWA-14 1333 to 1345 Compound Conc. (ug/m3) (ppbv) Number of Detects (ppbv) Number of Index (ppbv) ASTM Odor (ppbv) Naphthalene < 50	Compound	Conc.		Conc.	Number of		ASTM Odor
TWA Sample TWA-14 1333 to 1345 Compound Conc. (ug/m3) Conc. (ppby) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50							
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Index ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number Number	TWA Sample	TWA-14		1333	to	1345	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-15 1349 to 1359 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-15 1349 to 1359 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-15		1349	to	1359	
Naphthalene 50 < 10 0 4 0 TWA Sample TWA-16 1404 to 1417 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 50 10 0 5 0 TWA Sample TWA-17 1421 to 1431 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 50 10 0 4 0 TWA Sample TWA-18 1439 to 1452 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 50 10 0 5 0 TWA Sample TWA-19 1459 to 1513 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples Index Naphthalen	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<		0		0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-16		1404	to	1417	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-17 1421 to 1431 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-17 1421 to 1431 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-17		1421	to	1431	
Naphthalene 50 10 0 4 0 TWA Sample TWA-18 1439 to 1452 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
TWA Sample TWA-18 1439 to 1452 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 50	N. La I						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	4	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-18		1439	to	1452	
Naphthalene 50 10 0 5 0 TWA Sample TWA-19 1459 to 1513 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-19 1459 to 1513 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-19		1459	to	1513	
Naphthalene 50 10 0 5 0 TWA Sample TWA-20 1519 to 1531 Compound Conc. Conc. Number of Number of ASTM Odor	Compound	000.		•••••			7 to 1 to 2 to 2
TWA Sample TWA-20 1519 to 1531 Compound Conc. Conc. Number of Number of ASTM Odor	Naphthalene		<				
	TWA Sample	TWA-20		1519	to	1531	
	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
					Detects	Samples	
Naphthalene < 50 < 10 0 5 0	Naphthalene	< 50	<	10		5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 50 feet north of AMS-2. Samples TWA-12 through TWA-22 collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-21	1536	to	1550
i vv/ Campic	1 4 4 / 1 2 1	1000	i O	1000

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	<	10	0	5	0

TWA Sample	TWA-22	1555	to	1558
I WA Samble	1 VV A-ZZ	1000	lO .	1000

Compound		Conc.		Conc.	Number of		ASTM Odor
	(ι	ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	٧	10	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0719	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0737	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0753	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0810	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0827	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		0844	to	0900	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0952	to	1006	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		1009	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		1024	to	1036	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1039	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1101	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-12		1121	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-13		1139	to	1153	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1345	to	1358	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15		1402	to	1414	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-16		1417	to	1430	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-17		1434	to	1446	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-18		1450	to	1515	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0658	to	0713	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0719	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0737	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0754	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0812	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0834	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample		•				
i wa Sampie	TWA-7		0851	to	0857	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·		<				ASTM Odor Index
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 50 TWA-8	<	Conc. (ppbv) 10 0926 Conc.	Number of Detects 0 to Number of	Number of Samples 3 0938	Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 50	<	Conc. (ppbv) 10 0926	Number of Detects 0	Number of Samples 3	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3)		Conc. (ppbv) 10 0926 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 3 0938 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3) < 50		Conc. (ppbv) 10 0926 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 0	Number of Samples 3 0938 Number of Samples 5	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3) < 50 TWA-9		Conc. (ppbv) 10 0926 Conc. (ppbv) 10 0943 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 3 0938 Number of Samples 5 0954 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 10 0926 Conc. (ppbv) 10 0943 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 3 0938 Number of Samples 5 0954 Number of Samples	ASTM Odor Index O ASTM Odor Index Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3) < 50	<	Conc. (ppbv) 10 0926 Conc. (ppbv) 10 0943 Conc. (ppbv) 10	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 3 0938 Number of Samples 5 0954 Number of Samples 5 5	ASTM Odor Index O ASTM Odor Index Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1020	to	1032	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1038	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1054	to	1107	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1111	to	1123	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1248	to	1301	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1306	to	1318	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1326	to	1340	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected at AMS-1. Samples TWA-15 through TWA-20 at AMS-6.

TWA Sample	TWA-1		0710	to	0723	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0727	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0742	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0757	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0812	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0827	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0842	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		1007	to	1018	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		1021	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		1037	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected at AMS-1. Samples TWA-15 through TWA-20 at AMS-6.

TWA Sample	TWA-11		1053	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1107	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1122	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1143	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-15		1314	to	1336	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1339	to	1351	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1355	to	1408	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1412	to	1423	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1427	to	1439	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1443	to	1457	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-1. Samples TWA-14 and TWA-15 collected approximately 60 feet northeast of AMS-5.

Compound Conc. (ug/m3) (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0729 to 0741 TWA Sample TWA-2 0729 to 0741 Compound Conc. (ug/m3) (ppby) Number of Qug/m3 Number of Qug/m3 ASTM Odor Samples Index Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-3 0746 to 0758 Compound Conc. (ug/m3) (ppby) Number of Qug/m3 Number of Qug/m3 ASTM Odor Samples Index Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-4 0804 to 0818 ASTM Odor Index Naphthalene < 52 < 10 0 5 0 0 TWA Sample TWA-5 0822 to 0836 ASTM Odor Index Namber of Index ASTM Odor Index Namples Index ASTM Odor Index Namples Index Namples Index Namples Index ASTM Odor Index Nampl	TWA Sample	TWA-1		0710	to	0724	
TWA Sample TWA-2 0729 to 0741 Compound Conc. (ug/m3) (ppbv) Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene < 52		(ug/m3)					
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) (ppbv) Number of Samples ASTM Odor Index (ppbv) (ndex Samples) Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene	TWA Sample	TWA-2		0729	to	0741	
Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Index Index Naphthalene < 52	Naphthalene	` •	٧		0	•	0
Naphthalene Conc. Conc. Number of Number Number of Number Number Number Number Number of Number Numb	TWA Sample	TWA-3		0746	to	0758	
Naphthalene	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-4 0804 to 0818 Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Index ASTM Odor Index Naphthalene < 52		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number Numb	TWA Sample	TWA-4		0804	to	0818	
Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-5 0822 to 0836 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0822 to 0836 Compound Conc. (ug/m3) Conc. (ppbv) Number of pletects Number of samples ASTM Odor index Naphthalene < 52		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0822	to	0836	
TWA Sample TWA-6 0841 to 0856 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-6		0841	to	0856	
Naphthalene 52 10 0 5 0 TWA Sample TWA-7 0932 to 0945 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 52 < 10	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0932 to 0945 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-7		0932	to	0945	
Naphthalene 52 10 0 5 0 TWA Sample TWA-8 0952 to 0959 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 52 < 10	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene		<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-8		0952	to	0959	
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 1021 to 1036 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	3	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-9		1021	to	1036	
Naphthalene 52 < 10 0 5 1 TWA Sample TWA-10 1040 to 1054 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	000.		•••••			7 to 1 to 2 to 2
TWA Sample TWA-10 1040 to 1054 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1040	to	1054	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
					Detects		
	Naphthalene	< 52	<	10		5	0

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Naphthalene

52

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-1. Samples TWA-14 and TWA-15 collected approximately 60 feet northeast of AMS-5.

TWA Sample	TWA-11		1100	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-12		1121	to	1136	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-13		1140	to	1153	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-14		1249	to	1302	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-15		1308	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

10

0

5

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet northeast of AMS-5.

TWA Sample	TWA-1		1356	to	1411	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-2		1415	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-3		1430	to	1443	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-4		1447	to	1459	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-5		1502	to	1515	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-6		1518	to	1531	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-7		1535	to	1547	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-8		1550	to	1603	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet south of AMS-5.

TWA Sample	TWA-1		0657	to	0708	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0717	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0738	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-4		0801	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0819	to	0831	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0836	to	0844	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-7		0904	to	0912	,
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)	_	(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	3	0
TWA Sample	TWA-8		0936	to	0949	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		0953	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		1010	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	'	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet south of AMS-5.

TWA Sample	TWA-11		1026	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1044	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1101	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1129	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	3	0
TWA Sample	TWA-15		1309	to	1320	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-16		1325	to	1337	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-17		1341	to	1353	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-18		1358	to	1411	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-19		1416	to	1428	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0706	to	0723	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	٧	10	0	5	0
TWA Sample	TWA-2		0727	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-3		0742	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	٧	10	0	5	0
TWA Sample	TWA-4		0757	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-5		0813	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-6		0829	to	0844	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-7		0847	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-8		0902	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-9		0916	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	1	0
TWA Sample	TWA-10		1001	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1018	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-12		1033	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-13		1050	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-14		1105	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-15		1122	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-16		1137	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	1	0
TWA Sample	TWA-17		1300	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-18		1315	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-19		1336	to	1350	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-20		1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 60 feet northwest of AMS-6.

TWA Sample TWA-21 1410 to 1425

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	54	٧	10	0	5	0

TWA Sample TWA-22 1428 to 1444

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	54	٧	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected approximately 40 feet north of AMS-2. Samples TWA-7 through TWA-13 collected approximately 80 feet southeast of AMS-3. TWA-14 through TWA-21 collected at AMS-1.

TWA Sample	TWA-1		0703	to	0715	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0721	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0744	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0811	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-5		0831	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0853	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-7		0947	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-8		1005	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-9		1024	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		1042	to	1055	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 55	_	(ppbv)	Detects 0	Samples	Index 0
тарппанене	\ 00	<	10	U	5	U

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected approximately 40 feet north of AMS-2. Samples TWA-7 through TWA-13 collected approximately 80 feet southeast of AMS-3. TWA-14 through TWA-21 collected at AMS-1.

TWA Sample	TWA-11		1100	to	1112	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1117	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1131	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	2	0
TWA Sample	TWA-14		1314	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1334	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1352	to	1404	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-17		1410	to	1421	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-18		1427	to	1442	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1447	to	1501	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-20		1506	to	1519	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
NIbab1	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected approximately 40 feet north of AMS-2. Samples TWA-7 through TWA-13 collected approximately 80 feet southeast of AMS-3. TWA-14 through TWA-21 collected at AMS-1.

TWA Sample TWA-21 1526 to 1538

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	55	٧	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0703	to	0716	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-2		0721	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-3		0742	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-4		0757	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-5		0812	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-6		0827	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-7		0842	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-8		0858	to	0901	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	2	0
TWA Sample	TWA-9		0936	to	0949	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-10		0952	to	1006	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	'	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-12 1025 to 1037 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-13 1040 to 1058 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-14 1102 to 1115 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Number of Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-15 1119 to 1134 Compound Conc. (ug/m3)	TWA Sample	TWA-1	1	1009	to	1022	
Naphthalene 53 10 0 5 0 TWA Sample TWA-12 1025 to 1037 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound						ASTM Odor
TWA Sample TWA-12 1025 to 1037 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53		(ug/m3)	(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-12	2	1025	to	1037	
Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-13 1040 to 1058 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound						
TWA Sample TWA-13 1040 to 1058 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Nanhthalene						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Napritriaierie	\ 00		10		<u> </u>	Ü
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-13	3	1040	to	1058	
Naphthalene 53 10 0 5 0 TWA Sample TWA-14 1102 to 1115 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 53	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-14 1102 to 1115 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	•	(ug/m3)	(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-14	4	1102	to	1115	
Naphthalene < 53 10 0 5 0 TWA Sample TWA-15 1119 to 1134 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene <	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-15 1119 to 1134 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53		(ug/m3)	(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-1	5	1119			
Naphthalene 53 10 0 5 0 TWA Sample TWA-16 1137 to 1150 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 53	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-16 1137 to 1150 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53		(ug/m3)	(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-16	6	1137	to	1150	
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene 53 10 0 5 0 TWA Sample TWA-17 1303 to 1323 Compound Conc. Conc. Number of Number of ASTM Odor	•	(ug/m3)	(ppbv)	Detects	Samples	Index
TWA Sample TWA-17 1303 to 1323 Compound Conc. Conc. Number of Number of ASTM Odor	Naphthalene				0		0
		TWA-17	7	1303	to	1323	
(ug/iii3) (ppbv) Detects Jaiilples liluex	Compound	Conc. (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene < 53 < 10 0 5 0	Nanhthalana				_		_

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet souteast of AMS-5.

TWA Sample	TWA-1		0703	to	0715	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-2		0732	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0751	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0810	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0827	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0843	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0901	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-8		0934	to	0948	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		0952	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-10		1009	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

December 19, 2007 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet souteast of AMS-5.

TWA Sample TWA-11 1026 to 1029

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	2	0

January 2, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-1. TWA-14 collected approximately 50 feet south of AMS-5.

TWA Sample	TWA-1		0730	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-2		0746	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-3		0802	to	0817	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-4		0820	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-5		0836	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-6		0852	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-7		0908	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-8		0926	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-9		0942	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-10		0958	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
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January 2, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-1. TWA-14 collected approximately 50 feet south of AMS-5.

TWA Sample	TWA-11	1014	to	1028
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	51	٧	10	0	5	0

TWA Sample	TWA-12	1032	to	1044

Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	((ppbv)	Detects	Samples	Index
Naphthalene	< 51	<	10	0	5	0

TWA Sample	TWA-13	1047	to	1050

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 51	< 10	0	2	0

TWA Sample	TWA-14	1117	to	1129
I WA Sample	1 V V 🖳 - 1 🛨	1117	i O	1123

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	51	٧	10	0	5	0

January 3, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0657	to	0710	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-2		0721	to	0736	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0741	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0819	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0819	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0838	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0857	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-8		1000	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-9		1021	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		1045	to	1058	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

January 3, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1107	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1124	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1142	to	1156	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1258	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1316	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-16		1334	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-17		1350	to	1405	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-18		1409	to	1426	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-19		1431	to	1443	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

January 4, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0708	to	0721	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-2		0724	to	0736	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-3		0739	to	0751	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-4		0755	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-5		0811	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-6		0826	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-7		0841	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-8		0856	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-9		0915	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-10		0930	to	0950	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0

January 4, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		0954	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-12		1009	to	1021	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-13		1048	to	1102	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-14		1105	to	1117	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0

January 10, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0943	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0959	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	4	0
TWA Sample	TWA-3		1011	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		1028	to	1041	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		1044	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-6		1059	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		1113	to	1125	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		1128	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-9		1146	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	1	0
TWA Sample	TWA-10		1214	to	1226	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

January 10, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11	1229	to	1240
I WA Sample	1 4 4 4 - 1 1	1223	ıo	1240

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	50	٧	10	0	5	0

TWA Sample	TWA-12	1243	to	1255

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	٧	10	0	5	0

TWA Sample	TWA-13	1259	to	1259

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	٧	10	0	1	0

January 16, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0825	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0845	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0902	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0918	to	0931	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0937	to	0947	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	4	0
TWA Sample	TWA-6		1004	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		1020	to	1032	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 50	<	(ppbv) 10	Detects 0	Samples 5	Index 0
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TWA Sample	TWA-8		1037	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		1055	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-10		1113	to	1126	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	'	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1131	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1258	to	1311	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-13		1314	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1331	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-15		1436	to	1453	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-16		1407	to	1419	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1421	to	1430	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-18		1436	to	1453	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-19		1457	to	1513	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-20		1518	to	1531	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0

January 16, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21	1534	to	1549
1 TTT Campio	1 4 4 / 1 2 1	1001	10	1010

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	50	<	10	0	5	0

TWA Sample	TWA-22	1553	to	1608

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	<	10	0	5	0

TWA Sample	TWA-23	1613	to	1624

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	٧	10	0	5	0

January 17, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-5 collected approximately 40 feet north of AMS-2. TWA-6 through TWA-12 collected approximately 40 feet northeast of AMS-5. TWA-13 through TWA-22 collected at AMS-7

TWA Sample	TWA-1		0711	to	0723	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0732	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3	•	0752	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0807	to	0820	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0837	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0908	to	0919	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0940	to	0953	
Compound	Conc.		Conc.			
Dr. Lat.	(ug/m3)		oone.	Number of	Number of	ASTM Odor
			(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<				
TWA Sample		<	(ppbv)	Detects	Samples	Index
	< 50 TWA-8	<	(ppbv) 10 0958 Conc.	Detects 0 to Number of	Samples 5 1013 Number of	Index 0
TWA Sample Compound	< 50 TWA-8 Conc. (ug/m3)		(ppbv) 10 0958 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1013 Number of Samples	Index 0 ASTM Odor Index
TWA Sample	< 50 TWA-8	<	(ppbv) 10 0958 Conc.	Detects 0 to Number of	Samples 5 1013 Number of	Index 0
TWA Sample Compound	< 50 TWA-8 Conc. (ug/m3)		(ppbv) 10 0958 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1013 Number of Samples	Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene	< 50 TWA-8 Conc. (ug/m3) < 50		(ppbv) 10 0958 Conc. (ppbv) 10	0 to Number of Detects	Samples 5 1013 Number of Samples 5	Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 50 TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc.		(ppbv) 10 0958 Conc. (ppbv) 10 1019 Conc.	Detects 0 to Number of Detects 0 to Number of	Samples 5 1013 Number of Samples 5 1028 Number of	ASTM Odor Index 0 ASTM Odor
TWA Sample Compound Naphthalene TWA Sample Compound	< 50 TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3)	<	(ppbv) 10 0958 Conc. (ppbv) 10 1019 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1013 Number of Samples 5 1028 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	< 50 TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3) < 50	<	(ppbv) 10 0958 Conc. (ppbv) 10 1019 Conc. (ppbv) 10	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1013 Number of Samples 5 1028 Number of Samples 4	ASTM Odor Index 0 ASTM Odor Index 10

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-5 collected approximately 40 feet north of AMS-2. TWA-6 through TWA-12 collected approximately 40 feet northeast of AMS-5. TWA-13 through TWA-22 collected at AMS-7

TWA Sample	TWA-11		1058	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1121	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13	-	1140	to	1157	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1243	to	1255	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1301	to	1313	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1318	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1336	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1354	to	1410	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1418	to	1436	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1443	to	1457	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(~3,	l	(PPDV)	Detects	Gampies	IIIGCA

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-5 collected approximately 40 feet north of AMS-2. TWA-6 through TWA-12 collected approximately 40 feet northeast of AMS-5. TWA-13 through TWA-22 collected at AMS-7

TWA Sample	TWA-21	1501	to	1513	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	5	0
TWA Sample	TWA-22	1526	to	1537	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 50	< 10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0718	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0733	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0748	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0803	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-5		0822	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0837	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0851	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-8		0907	to	0918	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-9		0921	to	0933	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		0937	to	0949	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	'	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0952	to	1004	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1008	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-13		1030	to	1042	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1046	to	1058	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1101	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-16		1116	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-17		1132	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-18		1308	to	1320	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-19		1324	to	1336	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-20		1341	to	1353	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21	1356	to	1409	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 52	< 10	0	5	0
TWA Sample	TWA-22	1413	to	1426	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 10	0	5	0
TWA Sample	TWA-23	1429	to	1441	-
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0
TWA Sample	TWA-24	1447	to	1501	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 10	0	5	0
Марпиналене	< J2	<u> </u>	U	3	U
TWA Sample	TWA-25	1505	to	1517	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 52	< 10	0	5	0
TWA Sample	TWA-26	1524	to	1536	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 52	< 10	0	5	0
TWA Sample	TWA-27	1541	to	1553	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0713	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0732	to	0744	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0747	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0801	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0816	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0832	to	0844	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0847	to	0859	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)	_	(ppbv) 10	Detects	Samples	Index
марпшателе	< 50	<	10	0	5	0
TWA Sample	TWA-8		0904	to	0914	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonbibalana	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-9		0928	to	0940	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		0943	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		1004	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12	ı	1019	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1035	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1051	to	1110	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1113	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1133	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
rapriiriaicric	\ 00	_	10			
TWA Sample	TWA-17		1312	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1329	to	1341	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1344	to	1356	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1359	to	1411	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
1.41						
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample TWA-21 1415 to 1422

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	٧	10	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-15 collected at AMS-3. TWA-16 through TWA-21 collected approximately 50 feet south of AMS-5.

TWA Sample	TWA-1		0714	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-2		0738	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-3		0753	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-4		0809	to	0820	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-5		0824	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-6		0851	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-7		0910	to	0928	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-8		0933	to	0945	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-9		0948	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-10		1005	to	1018	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Luci	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 47	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-15 collected at AMS-3. TWA-16 through TWA-21 collected approximately 50 feet south of AMS-5.

TWA Sample	TWA-11		1022	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-12		1041	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-13		1106	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-14		1121	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-15		1138	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-16		1337	to	1350	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-17		1353	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-18		1409	to	1421	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-19		1425	to	1437	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-20		1443	to	1455	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 47	<	9	0	5	0

January 24, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-15 collected at AMS-3. TWA-16 through TWA-21 collected approximately 50 feet south of AMS-5.

TWA Sample TWA-21 1500 to 1512

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	47	٧	9	0	5	0

January 25, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0708	to	0720	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-2		0726	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-3		0742	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-4		0758	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-5		0815	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-6		0831	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	3	0
TWA Sample	TWA-7		0849	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-8		0931	to	0944	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-9		0954	to	1006	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-10		1010	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
Napritriaiche	` +5	•		, ,	, ,	Ū

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-11		1027	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-12		1044	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-13		1100	to	1112	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-14		1117	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-15		1242	to	1254	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-16		1300	to	1313	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-17		1319	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-18		1335	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-19		1352	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-20		1411	to	1423	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-21	1430	to	1443
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	49	٧	9	0	5	0

TWA Sample	TWA-22	1448	to	1459
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Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 49	< 9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected at AMS-1. Samples TWA-7 through TWA-23 collected approximately 300 feet north of AMS-2.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0723 to 0 5 0 TWA Sample TWA-2 0723 to 0735 ASTM Odor Index Compound Conc. (ug/m3) (ppbv) Detects Samples Index ASTM Odor Samples Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-3 0738 to 0750 Compound Conc. (ug/m3) (ppbv) Number of Number of Index ASTM Odor Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-4 0755 to 0806 ASTM Odor Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-5 0814 to 0826 Compound Conc. (ug/m3) (ppbv) Number of Number of Index ASTM Odor Index Naphthalene < 53 < 10 0 <	TWA Sample	TWA-1		0707	to	0719	
TWA Sample TWA-2 0723 to 0735 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 53		(ug/m3)					
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Samples ASTM Odor Index (ndex (n	Naphthalene	< 53	<	10	0	5	0
Naphthalene Conc. Conc. (ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-2		0723	to	0735	
Naphthalene	Compound						
Compound Conc. (ug/m3) (ug/m3) Conc. (ug/mby) Number of Detects Number of Samples ASTM Odor Index Inde	Naphthalene	_ · · ·	٧		0	•	0
Naphthalene Conc. Conc. Number of Number Number Number Number Number N	TWA Sample	TWA-3		0738	to	0750	
Naphthalene	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-4 0755 to 0806 Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Index ASTM Odor Index Naphthalene < 53		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of Number of Index	TWA Sample	TWA-4		0755	to	0806	
Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-5 0814 to 0826 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0814 to 0826 Compound Conc. (ug/m3) Conc. (ppbv) Number of petects Number of Samples ASTM Odor Index index Naphthalene < 53		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0814	to	0826	
TWA Sample TWA-6 0829 to 0840 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 53	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-6		0829	to	0840	
Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-7 0900 to 0913 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0900 to 0913 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-7		0900	to	0913	
Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-8 0916 to 0928 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 53	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene		<		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-8		0916	to	0928	
Naphthalene 53 < 10 0 5 0 TWA Sample TWA-9 0933 to 0945 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 53 <	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 0933 to 0945 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-9		0933	to	0945	
Naphthalene 53 < 10 0 5 0 TWA Sample TWA-10 0948 to 1000 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	000.		•••••			7 to 1 th 0 th 0.
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		0948	to	1000	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
							Index
	Naphthalene	< 53	<	10		5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected at AMS-1. Samples TWA-7 through TWA-23 collected approximately 300 feet north of AMS-2.

Compound Conc. (ug/m3) (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-12 1019 to 1032 Compound Conc. (ug/m3) (ppby) Number of Qug/m3 (ppby) Number of Detects ASTM Odor Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-13 1035 to 1047 Compound Conc. (ug/m3) Conc. (ug/m3) Number of Index Naphthalene < 53 < 10 0 5 TWA Sample TWA-14 1051 to 1104 Compound Conc. (ug/m3) (ppby) Number of Number of Index ASTM Odor Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-15 1107 to 1120 Compound Conc. (ug/m3) (ppby) Number of Number of Index ASTM Odor Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-16 1123	TWA Sample	TWA-11		1004	to	1016	
TWA Sample TWA-12 1019 to 1032 Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Samples ASTM Odor Index Index Index Naphthalene < 53	<u></u>	(ug/m3)					
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 53	'	10	0	5	0
Naphthalene Compound Conc. Conc. Compound Conc. Conc. Compound Conc. Conc. Conc. Compound Conc. Co	TWA Sample	TWA-12		1019	to	1032	
Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ug/m3) Number of Samples ASTM Odor Index I	Naphthalene		٧		0	•	0
Naphthalene Conc. Conc. Number of Number Number of Number Number	TWA Sample	TWA-13		1035	to	1047	
Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-14 1051 to 1104 Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound			Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-14 1051 to 1104 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 53							
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index Samples ASTM Odor Index Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of Number of Naphthalene Compound Conc. Conc. Number of Numbe	TWA Sample	TWA-14		1051	to	1104	
Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-15 1107 to 1120 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-15 1107 to 1120 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-15		1107	to	1120	
Naphthalene 53 < 10 0 5 0 TWA Sample TWA-16 1123 to 1138 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 53 10 0 5 0 TWA Sample TWA-17 1141 to 1154 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 53 10 0 5 0 TWA Sample TWA-18 1250 to 1303 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 53 10 0 5 0 TWA Sample TWA-19 1307 to 1319 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene		٧	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-16		1123	to	1138	
Naphthalene 53 10 0 5 0 TWA Sample TWA-17 1141 to 1154 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 53	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-17 1141 to 1154 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53					Detects		
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-17		1141	to	1154	
Naphthalene 53 10 0 5 0 TWA Sample TWA-18 1250 to 1303 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 53	Compound			Conc.	Number of		
TWA Sample TWA-18 1250 to 1303 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	•						Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-18		1250	to	1303	
Naphthalene 53 10 0 5 0 TWA Sample TWA-19 1307 to 1319 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 53	Compound				Number of		
TWA Sample TWA-19 1307 to 1319 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-19		1307	to	1319	
Naphthalene 53 10 0 5 0 TWA Sample TWA-20 1323 to 1336 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound			•••••		mannoon on	,
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample			1323	to	1336	
	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene < 53 < 10 0 5		(ug/m3)		(ppbv)	Detects	Samples	Index
	Naphthalene	< 53	<	10	0	5	

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected at AMS-1. Samples TWA-7 through TWA-23 collected approximately 300 feet north of AMS-2.

TWA Sample	TWA-21		1340	to	1353	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-22		1357	to	1410	

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	53	<	10	0	5	0

TWA Sample	TWA-23	1414	to	1429

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	53	٧	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0657	to	0709	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-2		0714	to	0726	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-3		0731	to	0743	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-4		0747	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-5		0804	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	3	0
TWA Sample	TWA-6		0818	to	0829	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	3	0
TWA Sample	TWA-7		0834	to	0844	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	3	0
TWA Sample	TWA-8		0850	to	0851	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	3	0
TWA Sample	TWA-9		0906	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	3	0
TWA Sample	TWA-10		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

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TWA Sample	TWA-11		1007	to	1019	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	3	0
TWA Sample	TWA-12		1030	to	1043	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1050	to	1103	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	1
TWA Sample	TWA-14		1107	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	1
TWA Sample	TWA-15		1125	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	1
TWA Sample	TWA-16		1141	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1201	to	1213	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-18		1217	to	1229	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-19		1233	to	1245	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-20		1248	to	1301	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-10		1309	to	1323	

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	<	10	0	5	0

January 29, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample TWA-21 1327 to 1340

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	٧	10	0	5	0

January 30, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-1		1139	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-2		1151	to	1205	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-3		1213	to	1222	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-4		1227	to	1236	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-5		1241	to	1250	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-6		1255	to	1303	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-7		1308	to	1317	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-8		1321	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-9		1335	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-10		1528	to	1539	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet southeast of AMS-3.

TWA Sample TWA-11 1543 to 1554

Compound	(Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	38	٧	7	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected approximately 30 feet southeast of AMS-3. Samples TWA-5 through TWA-7 collected at AMS-2. Samples TWA-8 through TWA-21 collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-1		0713	to	0726	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	3	0
TWA Sample	TWA-2		0730	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	3	0
TWA Sample	TWA-3		0745	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-4		0801	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-5		0826	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	3	0
TWA Sample	TWA-6		0842	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-7		0858	to	0909	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-8		0937	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	3	0
TWA Sample	TWA-9		1002	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	3	0
TWA Sample	TWA-10		1019	to	1030	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	٧	7	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected approximately 30 feet southeast of AMS-3. Samples TWA-5 through TWA-7 collected at AMS-2. Samples TWA-8 through TWA-21 collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-11		1035	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	3	0
TWA Sample	TWA-12		1049	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	3	0
TWA Sample	TWA-13		1108	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-14		1149	to	1200	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-15		1238	to	1249	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-16		1255	to	1306	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	3	0
TWA Sample	TWA-17		1310	to	1322	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-18		1330	to	1341	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-19		1348	to	1359	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	3	0
TWA Sample	TWA-20		1410	to	1420	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	٧	7	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected approximately 30 feet southeast of AMS-3. Samples TWA-5 through TWA-7 collected at AMS-2. Samples TWA-8 through TWA-21 collected approximately 150 feet north of AMS-4.

TWA Sample TWA-21 1424 to 1435

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	38	٧	7	0	3	0

February 1, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet southwest of AMS-7.

TWA Sample	TWA-1		0710	to	0722	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	3	0
TWA Sample	TWA-2		0725	to	0736	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	٧	7	0	3	0
TWA Sample	TWA-3		0738	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	٧	7	0	3	0
TWA Sample	TWA-4		0752	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	3	0
TWA Sample	TWA-5		0807	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	3	0
TWA Sample	TWA-6		0821	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	3	0
TWA Sample	TWA-7		0839	to	0850	,
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	3	0
TWA Sample	TWA-8		0854	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	٧	7	0	3	0
TWA Sample	TWA-9		0914	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	1	0
TWA Sample	TWA-10		0934	to	0940	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	'	7	0	2	0

February 1, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet southwest of AMS-7.

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TWA Sample	TWA-11		0943	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	3	0
TWA Sample	TWA-12		0957	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	3	0
TWA Sample	TWA-13		1021	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	3	0
TWA Sample	TWA-14		1038	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc. (ug/m3) < 37	<	Conc. (ppbv)			
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 37	<	(ppbv) 7	Detects	Samples 3	Index
Naphthalene TWA Sample	(ug/m3) < 37 TWA-15	<	(ppbv) 7 1053	Detects 0 to	Samples 3 1133	Index 0
Naphthalene TWA Sample	(ug/m3) < 37 TWA-15	<	(ppbv) 7 1053 Conc.	Detects 0 to Number of	Samples 3 1133 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 37 TWA-15 Conc. (ug/m3)		(ppbv) 7 1053 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 3 1133 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 37 TWA-15 Conc. (ug/m3) < 37		(ppbv) 7 1053 Conc. (ppbv) 7	Detects 0 to Number of Detects 0	Samples 3 1133 Number of Samples 3	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 37 TWA-15 Conc. (ug/m3) < 37 TWA-16 Conc.		(ppbv) 7 1053 Conc. (ppbv) 7 1115 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 3 1133 Number of Samples 3 1133 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 37 TWA-15 Conc. (ug/m3) < 37 TWA-16 Conc. (ug/m3)	<	(ppbv) 7 1053 Conc. (ppbv) 7 1115 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 3 1133 Number of Samples 3 1133 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 37 TWA-15 Conc. (ug/m3) < 37 TWA-16 Conc. (ug/m3) < 37	<	(ppbv) 7 1053 Conc. (ppbv) 7 1115 Conc. (ppbv) 7 7	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 3 1133 Number of Samples 3 1133 Number of Samples 3	ASTM Odor Index 0 ASTM Odor Index 10

February 4, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet northeast of AMS-5.

TWA Sample	TWA-1		1345	to	1404	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	٧	7	0	5	0
TWA Sample	TWA-2		1407	to	1426	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	٧	7	0	5	0
TWA Sample	TWA-3		1429	to	1448	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	٧	7	0	5	0
TWA Sample	TWA-4		1452	to	1512	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	٧	7	0	5	0
TWA Sample	TWA-5		1515	to	1534	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	٧	7	0	5	0
TWA Sample	TWA-6		1537	to	1539	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	<	7	0	1	0

February 5, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0714	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0734	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0752	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0824	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0841	to	0853	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0903	to	0916	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 52	_	(ppbv) 10	Detects 0	Samples	Index
марпшалене	< 52	<	10	0	3	0
TWA Sample	TWA-8		0938	to	1003	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		1006	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	2	0
TWA Sample	TWA-10		1117	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

February 5, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

Naphthalene

TWA Sample	TWA-11		1139	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-12		1307	to	1336	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1340	to	1354	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1357	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

February 12, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0745	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0805	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0827	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0845	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0904	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-6		0940	to	0952	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0957	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		1014	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1037	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1054	to	1106	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-11		1111	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12	•	1246	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1304	to	1317	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14	_	1322	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1339	to	1352	
Compound	Conc.	T	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1400	to	1409	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-17		1416	to	1430	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

February 13, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-1		0705	to	0720	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-2		0725	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-3		0748	to	0808	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-4		0813	to	0831	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-5		0838	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-6		0903	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-7		0921	to	0937	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-8		0944	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-9		1004	to	1019	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-10		1026	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
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February 13, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-11		1051	to	1109	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-12		1117	to	1133	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-13		1138	to	1153	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-14		1257	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	'	10	0	5	0
TWA Sample	TWA-15		1315	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-16		1331	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
тарпинаюно	, oi	`	10			
TWA Sample	TWA-17		1349	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-18		1407	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-19		1430	to	1443	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	٧	10	0	5	0
TWA Sample	TWA-20		1447	to	1501	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet southeast of AMS-3.

TWA Sample TWA-21 1504 to 1517

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	54	٧	10	0	5	0

February 14, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected approximately 40 feet north of AMS-2. Samples TWA-15 through TWA-22 collected approximately 120 feet north of AMS-2.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0720 to 0733 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-3 0737 to 0750 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-4 0755 to 0809 0 3 0 3 0 3 0 0 5 0 0 0 5 0	TWA Sample	TWA-1		0701	to	0714	
TWA Sample TWA-2 0720 to 0733 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 50							
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Detects Number of Samples ASTM Odor Index (ndex	Naphthalene	< 50	<	10	0	5	0
Naphthalene	TWA Sample	TWA-2		0720	to	0733	
Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index In	Naphthalene		٧		0	•	0
Naphthalene Conc. Conc. Number of Number Number of Number N	TWA Sample	TWA-3		0737	to	0750	
Naphthalene	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-4 0755 to 0809 Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Index ASTM Odor Index Naphthalene < 50							
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number Numb	TWA Sample	TWA-4		0755	to	0809	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-5 0813 to 0825 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0813 to 0825 Compound Conc. (ug/m3) Conc. (ppbv) Number of pletects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene	TWA Sample	TWA-5		0813	to	0825	
Naphthalene 50 < 10 0 5 0 TWA Sample TWA-6 0830 to 0842 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 50 < 10	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		٧	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-6		0830	to	0842	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-7 0847 to 0856 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0847 to 0856 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-7		0847	to	0856	
Naphthalene 50 10 0 4 0 TWA Sample TWA-8 0929 to 0941 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<		0		0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-8		0929	to	0941	
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 0945 to 0957 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	•	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-9		0945	to	0957	
Naphthalene 50 < 10 0 5 0 TWA Sample TWA-10 1005 to 1017 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	000.		•••••			7 to 1 th 0 th 0.
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1005	to	1017	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
					Detects		
<u> </u>	Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected approximately 40 feet north of AMS-2. Samples TWA-15 through TWA-22 collected approximately 120 feet north of AMS-2.

TWA Sample	TWA-11		1021	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1040	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1057	to	1110	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1115	to	1127	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1242	to	1257	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1303	to	1315	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1322	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1340	to	1354	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1359	to	1414	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1420	to	1432	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonbtheless	(ug/m3)	_	(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

February 14, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected approximately 40 feet north of AMS-2. Samples TWA-15 through TWA-22 collected approximately 120 feet north of AMS-2.

TWA Sample	TWA-21	1437	to	1449
I WA Sample	1 4 4 7 7 7 1	1431	i U	1443

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	<	10	0	5	0

TWA Sample	TWA-22	1454	to	1508
I WA Samble	1 VVA-ZZ	1454	to	1508

Compound	Conc. (ug/m3	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	5	0

February 15, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0703	to	0717	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0721	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-3		0739	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0755	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0813	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0829	to	0843	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0848	to	0900	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-8		0904	to	0919	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		0923	to	0937	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		0941	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

February 15, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-11		0957	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1012	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-13		1031	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1048	to	1101	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1104	to	1116	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-16		1120	to	1133	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-17		1136	to	1149	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

February 19, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately at AMS-1 (AM location). NOTE: AMS-1 was moved during lunch break approximately 130 feet northwest.

TWA Sample TWA-1 0720 to 0736 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51 < 10 0 5 0 TWA Sample TWA-2 0742 to 0801 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 51 < 10 0 5 0 Compound Conc. (ug/m3) Number of (ppbv) Number of Index ASTM Odor Index Naphthalene < 51 < 10 0 5 0 TWA Sample TWA-4 0833 to 0905 0 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 51 < 10 0 5 0 TWA Sample TWA-5 0913 to 0935 Compound Conc. (ug/m3) (ppbv) Number of Number of Index Number of Index<		as moved dui				,	
Naphthalene C S1 C 10 0 5 0	TWA Sample	TWA-1		0720	to	0736	
Naphthalene	Compound						
Compound Conc. (ug/m3) (ppbv) (ppbv) Number of Samples Number of Samples ASTM Odor Index (ppbv) (ppbv) Naphthalene < 51	Naphthalene	< 51	<		0	5	0
Naphthalene Conc. Conc. (ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-2		0742	to	0801	
Naphthalene	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-3 0810 to 0829 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51					Detects		
Compound Conc. (ug/m3) Conc. (ppbw) Number of Detects Number of Samples ASTM Odor Index Index Index Naphthalene < 51	Naphthalene	< 51	<	10	0	5	0
Naphthalene Conc. Conc. Number of Compound Conc. Conc.	TWA Sample	TWA-3		0810	to		
Naphthalene < 51 < 10 0 5 0 TWA Sample TWA-4 0833 to 0905 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene <	Compound						
TWA Sample TWA-4 0833 to 0905 Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Number of Index Naphthalene < 51	N. Lat.						
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Index ASTM Odor Index Naphthalene < 51	Naphthalene	< 51	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of Number of Index	TWA Sample	TWA-4		0833	to	0905	
Naphthalene 51 10 0 5 0 TWA Sample TWA-5 0913 to 0935 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51	Compound						
TWA Sample TWA-5 0913 to 0935 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51							
Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51	Naphthalene	< 51	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0913	to	0935	
Naphthalene 51 10 0 5 0 TWA Sample TWA-6 0942 to 1009 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 51 < 10	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-6 0942 to 1009 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 51					Detects		
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51	Naphthalene	< 51	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 51	TWA Sample	TWA-6		0942	to	1009	
Naphthalene 51 10 0 5 0 TWA Sample TWA-7 1012 to 1025 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51	Compound						
TWA Sample TWA-7 1012 to 1025 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 51	D						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51	Naphthalene	< 51	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 51	TWA Sample	TWA-7		1012	to	1025	
Naphthalene < 51 < 10 0 5 0 TWA Sample TWA-8 1029 to 1041 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 51	Compound			Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-8 1029 to 1041 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51					Detects		
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51	Naphthalene	< 51	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 51	TWA Sample	TWA-8		1029	to	1041	
Naphthalene 51 10 0 5 0 TWA Sample TWA-9 1044 to 1057 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 51	Compound						
TWA Sample TWA-9 1044 to 1057 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51	Nie alekteri	` •					
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 51	Naphthalene	< 51	<	10	U	5	Ü
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 51	TWA Sample	TWA-9		1044	to	1057	
Naphthalene 51 < 10 0 5 0 TWA Sample TWA-10 1100 to 1113 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound						
TWA Sample TWA-10 1100 to 1113 Compound Conc. Conc. Number of Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index					•	·	
(ug/m3) (ppbv) Detects Samples Index	······campio	I WA-10					
	•	Conc.			Number of	Number of	ASTM Odor
	Compound	Conc.		Conc.			

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately at AMS-1 (AM location). NOTE: AMS-1 was moved during lunch break approximately 130 feet northwest.

TWA Sample	TWA-11		1117	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-12		1134	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-13		1150	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	2	0
TWA Sample	TWA-14		1309	to	1322	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-15		1331	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-16		1348	to	1400	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-17		1403	to	1417	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-18		1422	to	1437	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 51	<	(ppbv) 10	Detects 0	Samples 5	Index 0
INaprilitaterie	<u> </u>	`	10	0		U
TWA Sample	TWA-19		1441	to	1454	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-20		1459	to	1512	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 51	<	(ppbv) 10	Detects 0	Samples 5	Index
марнинанене	31	`	10	<u> </u>	J	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-6.

TWA Sample	TWA-1		0728	to	0737	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-2		0740	to	0752	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0759	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0814	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-5		0829	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-6		0844	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0900	to	0912	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0915	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-9		0930	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-6.

TWA Sample	TWA-11		1000	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-12		1016	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-13		0313	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1046	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1102	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1122	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1137	to	1149	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1152	to	1155	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	2	0
TWA Sample	TWA-19		1242	to	1255	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1311	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-6.

TWA Sample	TWA-21		1327	to	1339	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-22		1342	to	1354	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-23		1357	to	1415	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-24		1418	to	1430	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-25		1433	to	1445	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-26		1448	to	1501	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-27		1504	to	1516	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-28		1519	to	1528	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	4	0

February 22, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 150 feet northwest of AMS-1

-	• •		•			
TWA Sample	TWA-1		0702	to	0715	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-2		0719	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0734	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0749	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-5		0801	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0818	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0836	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0852	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		0907	to	0925	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

February 22, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 150 feet northwest of AMS-1

TWA Sample	TWA-11		0945	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1005	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1026	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1043	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1122	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1138	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0

February 25, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-1		0705	to	0717	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-2		0720	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-3		0735	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-4		0751	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-5		0806	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-6		0823	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-7		0838	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-8		0854	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-9		0909	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-10		0924	to	0937	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 47	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-11		0940	to	0952	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-12		0955	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-13		1012	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-14		1027	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-15		1042	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-16		1057	to	1109	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-17	-	1113	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-18		1141	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	1	0
TWA Sample	TWA-19		1243	to	1256	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-20		1259	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-22 1330 to 1345 Compound Conc. (ug/m3) Number of (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-23 1348 to 1400 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-24 1403 to 1415 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-25 1418 to 1430 Compound Conc. (ug/m3) (ppbv) Number of De	TWA Sample	TWA-21	1315	to	1327	
Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-22 1330 to 1345 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 47	Compound					
TWA Sample TWA-22 1330 to 1345 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 47	Naphthalene			0		0
Naphthalene Compound Conc. Conc. Number of Number Nu	TWA Sample	TWA-22	1330	to	1345	
Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-23 1348 to 1400 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47	Compound					
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47	Naphthalene			0		0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene 47 9 0 5 0 TWA Sample TWA-24 1403 to 1415 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene 47 9 0 5 0 TWA Sample TWA-25 1418 to 1430 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene 47 9 0 5 0 TWA Sample TWA-26 1433 to 1447 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 47 9 0 5 0 TWA Sample TWA-27 1450 to 1502 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 47 9	TWA Sample	TWA-23	1348	to	1400	
Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-24 1403 to 1415 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47	Compound					
TWA Sample TWA-24 1403 to 1415 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 47	Naphthalene				•	
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47	raprimaiono		-			Ů
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 47	TWA Sample	TWA-24	1403	to	1415	
Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-25 1418 to 1430 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 47	Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-25 1418 to 1430 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 47	•	(ug/m3)	(vdqq)	Detects	Samples	Index
TWA Sample TWA-25 1418 to 1430 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47	Naphthalene	< 47	< 9	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 47	TWA Sample	TWA-25	1418	to	1430	
Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-26 1433 to 1447 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 47	Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-26 1433 to 1447 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 47	•	(ua/m3)	(vdaa)	Detects	Samples	Index
TWA Sample TWA-26 1433 to 1447 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47	Naphthalene			0		0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 47	TWA Sample	TWA-26	1433	to	1447	
Naphthalene < 47 9 0 5 0 TWA Sample TWA-27 1450 to 1502 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene <	Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-27 1450 to 1502 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 47				Detects	Samples	
Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-28 1505 to 1508 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Number of Samples Index Number of Number of ASTM Odor Samples Index	Naphthalene	< 47	< 9	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 47	TWA Sample	TWA-27	1450	to	1502	
Naphthalene < 47 < 9 0 5 0 TWA Sample TWA-28 1505 to 1508 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index	Compound					
TWA Sample TWA-28 1505 to 1508 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene					
(ug/m3) (ppbv) Detects Samples Index	•	L I		to	1508	-
	Compound					
	Naphthalene			0		0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0710	to	0722	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-2		0726	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-3		0742	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-4		0759	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-5		0816	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-6		0832	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-7		0851	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-8		0908	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-9		0926	to	0940	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-10		0943	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1011	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-12		1027	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-13		1042	to	1054	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-14		1057	to	1110	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-15		1114	to	1126	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-16		1129	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-17	-	1304	to	1313	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	4	0
TWA Sample	TWA-18		1316	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-19		1337	to	1417	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-20		1421	to	1435	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat.	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 60 feet southeast of AMS-3.

TWA Sample TWA-21 1439 to 1456

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	49	<	9	0	5	0

TWA Sample TWA-22 1501 to 1518

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	49	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0711	to	0723	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0726	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0741	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0757	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0813	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-6		0828	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0843	to	0856	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0900	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-9		0915	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1002	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0946	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1002	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	0	0
TWA Sample	TWA-13		1017	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1033	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-15		1048	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-16		1105	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1120	to	1133	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1136	to	1149	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-19		1244	to	1256	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1300	to	1315	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1318	to	1330	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-22		1333	to	1345	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-23		1348	to	1401	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-24		1404	to	1416	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-25		1421	to	1433	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-26		1436	to	1448	-
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-27		1452	to	1504	
Compound	Conc.	Γ	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-28		1508	to	1514	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	3	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-15 collected approximately 75 feet north of AMS-2. Samples TWA-16 through TWA-23 collected approximately 75 feet north of AMS-4.

TWA Sample	TWA-1		0711	to	0725	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	'	9	0	5	0
TWA Sample	TWA-2		0729	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-3		0744	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-4		0803	to	0817	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-5		0821	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-6		0857	to	0915	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-7		0919	to	0931	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-8		0934	to	0948	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-9		0952	to	1006	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-10		1010	to	1023	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhthalara	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 47	٧	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-15 collected approximately 75 feet north of AMS-2. Samples TWA-16 through TWA-23 collected approximately 75 feet north of AMS-4.

TWA Sample	TWA-11		1027	to	1041	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-12		1046	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-13		1115	to	1127	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-14		1131	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-15		1146	to	1153	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	3	0
TWA Sample	TWA-16		1305	to	1319	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-17		1323	to	1335	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-18		1339	to	1352	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-19		1356	to	1408	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-20		1413	to	1427	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Di La L	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 47	٧	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-15 collected approximately 75 feet north of AMS-2. Samples TWA-16 through TWA-23 collected approximately 75 feet north of AMS-4.

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	47	<	9	0	5	0

TWA Sample	TWA-22	1450	to	1505
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	47	<	9	0	5	0

TWA Sample	TWA-23	1509	to	1523

Compound	Con (ug/n		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0703	to	0718	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-2		0727	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-3		0742	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-4		0759	to	0811	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-5		0814	to	0826	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-6		0829	to	0841	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-7		0844	to	0856	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dec. 1 of 1	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-8		0901	to	0913	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-9		0916	to	0928	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-10		0932	to	0944	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0947	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-12		1002	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-13		1018	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-14		1033	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-15		1049	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-16		1104	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-17	•	1119	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-18	1	1136	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-19		1151	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	1	0
TWA Sample	TWA-20		1248	to	1300	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21	1303	to	1315	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	< 9	0	5	0
TWA Sample	TWA-22	1318	to	1331	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	< 9	0	5	0
TWA Sample	TWA-23	1334	to	1343	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	< 9	0	4	0
TWA Sample	TWA-24	1346	to	1358	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 49	< 9	0	5	0
TWA Sample	TWA-25	1402	to	1414	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 49	< 9	0	5	0
TWA Sample	TWA-26	1419	to	1431	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 49	< 9	0	5	0
TWA Sample	TWA-27	1434	to	1446	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 49	< 9	0	5	0
TWA Sample	TWA-28	1449	to	1502	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 49	< 9	0	5	0
TWA Sample	TWA-29	1506	to	1518	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 9	0	5	0
TWA Sample	TWA-30	1521	to	1533	
Compound	Conc.	Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3)	(ppbv) < 9	0	5amples 5	0
Hapminalene	, 1 0	` 3		, ,	J

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-31	1536	to	1548
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	49	٧	9	0	5	0

TWA Sample	TWA-32	1551	to	1603

Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0

TWA Sample	TWA-33	1609	to	1615

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	49	٧	9	0	3	

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0707	to	0721	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0725	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0743	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0759	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0814	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0829	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-7		0844	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0900	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		0921	to	0937	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		0941	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
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All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1010	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1026	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1041	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1056	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	1	0
TWA Sample	TWA-15		1113	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16	,	1134	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1303	to	1316	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18	1	1319	to	1332	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-19		1336	to	1349	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

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All concentrations are averages over the period indicated.

1 VVA Sample 1 VVA-21 1410 to 142	TWA Sample	TWA-21	1410	to	1423
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	<	9	0	5	0

TWA Sample	TWA-22	1431	to	1451
I WA Sample	1 4 4 7 7 7 7	1431	i U	1431

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	48	٧	9	0	5	0

TWA Sample	TWA-23	1457	to	1521

Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1208	to	1219	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-2		1223	to	1237	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-3		1240	to	1252	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-4		1255	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-5		1314	to	1331	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-6		1335	to	1352	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-7		1356	to	1409	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-8		1412	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-9		1430	to	1444	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-10		1447	to	1502	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-11	1506	to	1519

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	49	٧	9	0	5	0

TWA Sample	TWA-12	1522	to	1539

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	49	٧	9	0	5	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0657	to	0709	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0713	to	0725	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0728	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0743	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0759	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0815	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0830	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0846	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		0901	to	0925	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-10		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1003	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1019	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1034	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1049	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1108	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1130	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18	1 -	1148	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	3	0
TWA Sample	TWA-19		1311	to	1323	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1326	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1348	to	1400	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-22		1404	to	1416	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-23		1419	to	1431	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-24		1434	to	1447	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-25		1451	to	1503	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-26		1506	to	1519	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-27	•	1522	to	1534	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-28		1537	to	1550	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-29		1553	to	1556	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected approximately 40 feet southwest of AMS-3. Samples TWA-8 through TWA-18 collected at AMS-3.

	TWA-1		0707	to	0719	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2	•	0723	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0738	to	0751	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0809	to	0821	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0825	to	0837	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0840	to	0852	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0855	to	0907	
TWA Sample Compound	TWA-7		0855 Conc.	to Number of	0907	ASTM Odor
Compound						ASTM Odor Index
·	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index 0
Compound Naphthalene	Conc. (ug/m3) < 48 TWA-8	<	Conc. (ppbv) 9 1145 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1145 Number of	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 48 TWA-8 Conc. (ug/m3)		Conc. (ppbv) 9 1145 Conc. (ppbv)	Number of Detects 0	Number of Samples 5	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 48 TWA-8	<	Conc. (ppbv) 9 1145 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1145 Number of	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 48 TWA-8 Conc. (ug/m3)		Conc. (ppbv) 9 1145 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1145 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3)		Conc. (ppbv) 9 1145 Conc. (ppbv) 9 1245 Conc. (ppbv) 1245	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1145 Number of Samples 1 1258 Number of Samples	ASTM Odor Index ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9		Conc. (ppbv) 9 1145 Conc. (ppbv) 9 1245 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1145 Number of Samples 1 1258 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 9 1145 Conc. (ppbv) 9 1245 Conc. (ppbv) 1245	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1145 Number of Samples 1 1258 Number of Samples	ASTM Odor Index ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3) < 48 TWA-10 Conc.	<	Conc. (ppbv) 9 1145 Conc. (ppbv) 9 1245 Conc. (ppbv) 9	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1145 Number of Samples 1 1258 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3) < 48 TWA-10	<	Conc. (ppbv) 9 1145 Conc. (ppbv) 9 1245 Conc. (ppbv) 9 1245 1301	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to	Number of Samples 5 1145 Number of Samples 1 1258 Number of Samples 5 1314	ASTM Odor Index 0 ASTM Odor Index 0 0

March 6, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected approximately 40 feet southwest of AMS-3. Samples TWA-8 through TWA-18 collected at AMS-3.

TWA Sample	TWA-11		1317	to	1329	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1332	to	1344	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1349	to	1401	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1404	to	1417	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1420	to	1432	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16	ı	1435	to	1447	-
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Namb that are a	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1451	to	1503	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1506	to	1519	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

March 7, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0730	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0756	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0817	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0906	to	0915	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-5		0920	to	0933	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-6		0949	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		1006	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	2	0
TWA Sample	TWA-8		1043	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-9		1102	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1116	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	'	9	0	5	0

March 7, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 100 feet west of AMS-4.

TWA Sample TWA-11 1131 to 1148

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	٧	9	0	5	0

March 7, 2008 (second unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0700	to	0712	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0716	to	0728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0731	to	0743	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0747	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0802	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0817	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0834	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0849	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		0905	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		0930	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

March 7, 2008 (second unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet southeast of AMS-3.

TWA Sample TWA-11 0945 to 0945

Compound	(Conc. ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	٧	9	0	1	0

March 7, 2008 (School Samples) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 collected in the school sump room. TWA-2 is a sump headspace sample.

TWA Sample	TWA-1	1533	to	1543

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	46	٧	9	0	4	Not recorded

TWA Sample	TWA-2	1654	to	1700

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	٧	9	0	3	Not recorded

March 10, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-24 collected approximately 50 feet north of AMS-2. Samples TWA-25 through TWA-29 collected at AMS-3.

TWA Sample	TWA-1		0652	to	0704	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0708	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-3		0727	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0742	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-5		0757	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0813	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0828	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-8		0844	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-9		0859	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-10		0916	to	0928	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La .	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-24 collected approximately 50 feet north of AMS-2. Samples TWA-25 through TWA-29 collected at AMS-3.

TWA Sample	TWA-11		0931	to	0943	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		0947	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-13		1004	to	1016	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1019	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1034	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1051	to	1103	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-17		1107	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1122	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-19		1139	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1243	to	1255	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ni-shahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	٧	9	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-24 collected approximately 50 feet north of AMS-2. Samples TWA-25 through TWA-29 collected at AMS-3.

TWA Sample	TWA-21		1258	to	1311	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-22		1316	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	5	0
TWA Sample	TWA-23		1331	to	1344	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-24		1347	to	1356	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-25		1412	to	1424	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
<u> </u>	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 48	<	(ppbv) 9	Detects 0	Samples 5	Index
Naphthalene TWA Sample Compound	(ug/m3) < 48 TWA-26 Conc. (ug/m3)		(ppbv) 9 1433	Detects 0 to	Samples 5 1446	Index 0 ASTM Odor Index
Naphthalene TWA Sample	(ug/m3) < 48 TWA-26	<	(ppbv) 9 1433 Conc.	Detects 0 to Number of	Samples 5 1446 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 48 TWA-26 Conc. (ug/m3)		(ppbv) 9 1433 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1446 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 48 TWA-26 Conc. (ug/m3) < 48		(ppbv) 9 1433 Conc. (ppbv) 9 1449 Conc.	to Number of Detects 0	Samples 5 1446 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 48 TWA-26 Conc. (ug/m3) < 48 TWA-27 Conc.		(ppbv) 9 1433 Conc. (ppbv) 9 1449	Detects 0 to Number of Detects 0 to Number of	Samples 5 1446 Number of Samples 5 1501 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 48 TWA-26 Conc. (ug/m3) < 48 TWA-27 Conc. (ug/m3)	<	(ppbv) 9 1433 Conc. (ppbv) 9 1449 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1446 Number of Samples 5 1501 Number of Samples	ASTM Odor Index O ASTM Odor Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 48 TWA-26 Conc. (ug/m3) < 48 TWA-27 Conc. (ug/m3) < 48	<	(ppbv) 9 1433 Conc. (ppbv) 9 1449 Conc. (ppbv) 9	Detects 0 to Number of Detects 0 to Number of Detects 0 0 0	Samples 5 1446 Number of Samples 5 1501 Number of Samples 5 5	ASTM Odor Index O ASTM Odor Index Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 48 TWA-26 Conc. (ug/m3) < 48 TWA-27 Conc. (ug/m3) < 48 TWA-28 Conc.	<	(ppbv) 9 1433 Conc. (ppbv) 9 1449 Conc. (ppbv) 9 1505 Conc.	Detects 0 to Number of Detects 0 Number of Detects to Number of Detects 0 to	Samples 5 1446 Number of Samples 5 1501 Number of Samples 5 1517 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	(ug/m3) < 48 TWA-26 Conc. (ug/m3) < 48 TWA-27 Conc. (ug/m3) < 48 TWA-28 Conc. (ug/m3)	<	(ppbv) 9 1433 Conc. (ppbv) 9 1449 Conc. (ppbv) 9 1505 Conc. (ppbv)	Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Samples 5 1446 Number of Samples 5 1501 Number of Samples 5 1517 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 48 TWA-26 Conc. (ug/m3) < 48 TWA-27 Conc. (ug/m3) < 48 TWA-28 Conc. (ug/m3) < 48 TWA-29 Conc.	<	(ppbv) 9 1433 Conc. (ppbv) 9 1449 Conc. (ppbv) 9 1505 Conc. (ppbv) 9 1520 Conc.	Detects 0 to Number of Detects	Samples 5 1446 Number of Samples 5 1501 Number of Samples 5 1517 Number of Samples 5 1517 Number of Samples 5 1523 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 48 TWA-26 Conc. (ug/m3) < 48 TWA-27 Conc. (ug/m3) < 48 TWA-28 Conc. (ug/m3) < 48 TWA-28	<	(ppbv) 9 1433 Conc. (ppbv) 9 1449 Conc. (ppbv) 9 1505 Conc. (ppbv) 9	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to	Samples 5 1446 Number of Samples 5 1501 Number of Samples 5 1517 Number of Samples 5 1517	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1043	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		1100	to	1112	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		1114	to	1127	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		1130	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		1145	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	4	0
TWA Sample	TWA-6		1243	to	1255	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		1257	to	1309	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		1312	to	1323	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		1326	to	1352	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1355	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1409	to	1422	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-12		1425	to	1436	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-13		1440	to	1451	
Compound	Conc.		<u> </u>			
Compound			Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3)	<	(ppbv)			
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 46	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 46 TWA-14	<	(ppbv) 9 1454	Detects 0 to	Samples 5 1506	Index 0
Naphthalene TWA Sample	(ug/m3) < 46 TWA-14	<	(ppbv) 9 1454 Conc.	Detects 0 to Number of	Samples 5 1506 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 46 TWA-14 Conc. (ug/m3)		(ppbv) 9 1454 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1506 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 46 TWA-14 Conc. (ug/m3) < 46		(ppbv) 9 1454 Conc. (ppbv) 9	Detects 0 to Number of Detects 0	Samples 5 1506 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 46 TWA-14 Conc. (ug/m3) < 46 TWA-15		(ppbv) 9 1454 Conc. (ppbv) 9 1509	Detects 0 to Number of Detects 0 to	\$ 5 1506 Number of Samples 5 1518	Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample TWA-1 0710 to 0722 Compound Conc. (ug/m3) (ug/m3) Number of (pgbv) Number of Detects Number of Index ASTM Odor Index TWA Sample TWA-2 0726 to 0738 0738 Compound Conc. (ug/m3) (pgbv) (pgbv) Number of Qpbv Number of Samples Index ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-3 0741 to 0753 Compound Conc. (ug/m3) (ppbv) Number of Qug/m3 Number of Qug/m3 Number of Qug/m3 ASTM Odor Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-4 0756 to 0808 Compound Conc. (ug/m3) (pgbv) Number of Qug/m3 ASTM Odor Qug/m3 Number of Qug/m3 Number of Qug/m3 ASTM Odor Qug/m3 Number of Qug/m3 ASTM Odor Qug/m3 Number of Qug/m3 ASTM Odor Qug/m3 Number of Qug/m3 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
Naphthalene	TWA Sample	TWA-1		0710	to	0722	
Naphthalene < 50 < 10 0 5 0	Compound						
TWA Sample TWA-2 0726 to 0738 Compound Conc. (ug/m3) (ppbv) Number of placets Number of lndex ASTM Odor lndex Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Detects Number of Samples ASTM Odor Index Index Index Naphthalene < 50	Naphthalene	< 50	٧	10	0	5	0
Naphthalene	TWA Sample	TWA-2		0726	to	0738	
Naphthalene	Compound						
TWA Sample TWA-3 0741 to 0753 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<				
Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ppbw) Number of Detects Number of Samples ASTM Odor Index Index Index TWA Sample TWA-4 0756 to 0808 Compound Conc. (ug/m3) Conc. (ppbw) Number of Samples ASTM Odor Index Naphthalene < 50							
Naphthalene Conc. Conc. Number of Naphthalene Conc. Number of Number Number of Number Number	TWA Sample						
Naphthalene	Compound						
TWA Sample TWA-4 0756 to 0808 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Nanhthalene						
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	respirations	1 00		10			
Naphthalene Conc. Conc. Number of Number Number of Number N	TWA Sample	TWA-4		0756	to	0808	
Naphthalene Conc. Number of Number	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-5 0811 to 0823 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50					Detects		Index
TWA Sample TWA-5 0811 to 0823 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Nanhthalene		-		0		0
Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	respirations	1 00		10			
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-5		0811	to	0823	
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene 50 10 0 5 0 TWA Sample TWA-6 0826 to 0838 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 50 < 10	•	(ua/m3)		(vdqq)	Detects	Samples	Index
TWA Sample TWA-6 0826 to 0838 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<				1
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	rapriinaiono	, 00					
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-6		0826	to	0838	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-7 0841 to 0853 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-7 0841 to 0853 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
TWA Sample TWA-7 0841 to 0853 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	· · · · · ·	<		0		0
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50							
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-7		0841	to	0853	
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene 50 10 0 5 0 TWA Sample TWA-8 0858 to 0910 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	•	(ua/m3)		(vdqq)	Detects	Samples	Index
TWA Sample TWA-8 0858 to 0910 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<				
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50						_	
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-8		0858	to	0910	
Naphthalene (ug/m3) (ppbv) Detects Samples Index TWA Sample TWA-9 0913 to 0925 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene 50 10 0 5 0 TWA Sample TWA-9 0913 to 0925 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
TWA Sample TWA-9 0913 to 0925 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<		0	5	0
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50						_	
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-9		0913	to	0925	
Naphthalene 50 10 0 5 0 TWA Sample TWA-10 0928 to 0940 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound						
TWA Sample TWA-10 0928 to 0940 Compound Conc. Conc. Number of Number of Samples Index	Niambaha 1		_				1
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	ivapnthalene	< 50	<	10	L U	5	U
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		0928	to	0940	
	Compound						
	Nanhthalana		_				
	тарппанене	\ 00	`	10		<u>_</u>	U

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		0944	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		0959	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1016	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-14		1032	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1047	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1103	to	1115	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1119	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1136	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1247	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1303	to	1315	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-21	1319	to	1331	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50 <	10	0	5	0
TWA Sample	TWA-22	1335	to	1347	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50 <	10	0	5	0
TWA Sample	TWA-23	1351	to	1409	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50 <	10	0	5	0
TWA Sample	TWA-24	1413	to	1425	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50 <	10	0	5	0
TWA Sample	TWA-25	1428	to	1440	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50 <	10	0	5	0
TWA Sample	TWA-26	1443	to	1455	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50 <	10	0	5	0
TWA Sample	TWA-27	1500	to	1512	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50 <	10	0	5	0
TWA Sample	TWA-28	1516	to	1522	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50 <	10	0	3	0

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All concentrations are averages over the period indicated.

All samples approximately 20 feet north of AMS-2.

TWA Sample	TWA-1		0740	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-2		0757	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-3		0813	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0831	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0846	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		0902	to	0914	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0917	to	0928	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		0931	to	0943	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		0946	to	0949	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	2	0
TWA Sample	TWA-10		1014	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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All concentrations are averages over the period indicated.

All samples approximately 20 feet north of AMS-2.

TWA Sample	TWA-11		1030	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-12		1047	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-13		1103	to	1115	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1118	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15		1132	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-16		1148	to	1200	
TWA Sample Compound	Conc.	1	1148 Conc.	to Number of	1200 Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	Index
·	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 46 TWA-17	<	Conc. (ppbv) 9 1303 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1322 Number of	Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 46	<	Conc. (ppbv) 9 1303	Number of Detects 0	Number of Samples 5	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3)		Conc. (ppbv) 9 1303 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1322 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3) < 46 TWA-18		Conc. (ppbv) 9 1303 Conc. (ppbv) 9	Number of Detects 0 to Number of Detects 0	Number of Samples 5 1322 Number of Samples 5	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3) < 46 TWA-18		Conc. (ppbv) 9 1303 Conc. (ppbv) 9 1326 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1322 Number of Samples 5 1340 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3) < 46 TWA-18 Conc. (ug/m3)	<	Conc. (ppbv) 9 1303 Conc. (ppbv) 9 1326 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1322 Number of Samples 5 1340 Number of Samples	ASTM Odor Index O ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3) < 46 TWA-18 Conc. (ug/m3) < 46 TWA-19 Conc. (ug/m3)	<	Conc. (ppbv) 9 1303 Conc. (ppbv) 9 1326 Conc. (ppbv) 9 1343 Conc. (ppbv) 9	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1322 Number of Samples 5 1340 Number of Samples 5 1355 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3) < 46 TWA-18 Conc. (ug/m3) < 46 TWA-19 Conc.	<	Conc. (ppbv) 9 1303 Conc. (ppbv) 9 1326 Conc. (ppbv) 9 1326 Conc. (ppbv) 9 1343 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 5 1322 Number of Samples 5 1340 Number of Samples 5 1355 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3) < 46 TWA-18 Conc. (ug/m3) < 46 TWA-19 Conc. (ug/m3) < 46 TWA-20	<	Conc. (ppbv) 9 1303 Conc. (ppbv) 9 1326 Conc. (ppbv) 9 1343 Conc. (ppbv) 9 1343	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to Number of Detects 10 Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 5 1322 Number of Samples 5 1340 Number of Samples 5 1355 Number of Samples 5 1410	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3) < 46 TWA-18 Conc. (ug/m3) < 46 TWA-19 Conc. (ug/m3) < 46 TWA-20 Conc. (ug/m3)	<	Conc. (ppbv) 9 1303 Conc. (ppbv) 9 1326 Conc. (ppbv) 9 1343 Conc. (ppbv) 9 1358 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 5 1322 Number of Samples 5 1340 Number of Samples 5 1355 Number of Samples 5 1410 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 46 TWA-17 Conc. (ug/m3) < 46 TWA-18 Conc. (ug/m3) < 46 TWA-19 Conc. (ug/m3) < 46 TWA-20	<	Conc. (ppbv) 9 1303 Conc. (ppbv) 9 1326 Conc. (ppbv) 9 1343 Conc. (ppbv) 9 1343	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to Number of Detects 10 Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 5 1322 Number of Samples 5 1340 Number of Samples 5 1355 Number of Samples 5 1410	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples approximately 20 feet north of AMS-2.

46

TWA Sample	TWA-21		1413	to	1426	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-22		1430	to	1442	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-23		1446	to	1513	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-24		1516	to	1523	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index

0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-3. TWA-14 through TWA-23 collected approximately 60 feet north of AMS-2.

TWA Sample	TWA-1		0751	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-2		0807	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	٧	16	0	5	0
TWA Sample	TWA-3		0822	to	0834	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
_	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-4		0839	to	0851	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-5		0854	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-6		0909	to	0915	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 83	<	16	0	3	0
TWA Sample	TWA-7		1008	to	1020	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-8		1023	to	1035	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
_	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-9		1039	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-10		1054	to	1106	
			A		N	ACTM Oder
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound Naphthalene	Conc. (ug/m3) < 83	<	(ppbv)	Detects 0	Samples 5	Index 0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-3. TWA-14 through TWA-23 collected approximately 60 feet north of AMS-2.

TWA Sample	TWA-1	1	1109	to	1121	
Compound	Conc. (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-1	2	1124	to	1136	
Compound	Conc. (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-1	3	1139	to	1151	
Compound	Conc. (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-1	4	1226	to	1238	
Compound	Conc. (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<i>,</i>	16	0	5	0
TWA Sample	TWA-1	5	1241	to	1254	
Compound	Conc. (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-1	6	1257	to	1310	
Compound	Conc. (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-1	7	1314	to	1326	
Compound	Conc. (ug/m3		Conc. (ppbv)	Number of	Number of	ASTM Odor
Naphthalene	< 83	-		Detects	Samples	Index
TWA Sample		<	16	Detects 0	Samples 5	Index 0
•	TWA-18		,		•	
Compound	TWA-18	8	16 1329 Conc.	0	5 1341 Number of	
•	TWA-18	8	16 1329	to Number of	1341	0 ASTM Odor
Compound	TWA-18 Conc. (ug/m3) <	16 1329 Conc. (ppbv)	0 to Number of Detects	5 1341 Number of Samples	O ASTM Odor Index
Compound Naphthalene	TWA-18 Conc. (ug/m3 < 83 TWA-19	3) <	16 1329 Conc. (ppbv) 16 1345 Conc.	0 to Number of Detects 0 to Number of	1341 Number of Samples 5 1357 Number of	ASTM Odor Index 0
Compound Naphthalene TWA Sample	TWA-18 Conc. (ug/m3 < 83 TWA-19	3) <	16 1329 Conc. (ppbv) 16 1345	0 to Number of Detects 0 to	5 1341 Number of Samples 5 1357	ASTM Odor Index
Compound Naphthalene TWA Sample Compound	TWA-14 Conc. (ug/m3 < 83 TWA-14 Conc. (ug/m3	9	16 1329 Conc. (ppbv) 16 1345 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	1341 Number of Samples 5 1357 Number of Samples	ASTM Odor Index O ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	TWA-18 Conc. (ug/m3 < 83 TWA-19 Conc. (ug/m3 < 83	9 < 0	16 1329 Conc. (ppbv) 16 1345 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects 0 O Detects	5 1341 Number of Samples 5 1357 Number of Samples 5	ASTM Odor Index O ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-3. TWA-14 through TWA-23 collected approximately 60 feet north of AMS-2.

TWA Sample	TWA-21		1416	to	1428	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	<	16	0	5	0
TWA Sample	TWA-22		1432	to	1445	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83					
	< 83	<	16	0	5	0
TWA Sample	TWA-23	<	16 1448	0 to	5 1454	0
TWA Sample	1	<		<u>-</u>	-	0 ASTM Odor
·	TWA-23	<	1448	to	1454	

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected at AMS-2. Sample TWA-12 collected approximately 80 feet west of AMS-4.

TWA Sample	TWA-1		0724	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	2	0
TWA Sample	TWA-2		0752	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0810	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0826	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0842	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0900	to	0915	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0951	to	1003	•
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		1009	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1025	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1043	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected at AMS-2. Sample TWA-12 collected approximately 80 feet west of AMS-4.

TWA Sample TWA-11 1127 to 1141

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	48	٧	9	0	5	0

TWA Sample TWA-12 1427 to 1441

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	48	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1155	to	1207	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		1216	to	1228	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		1232	to	1245	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		1248	to	1300	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		1303	to	1315	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		1318	to	1330	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. L. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		1357	to	1406	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)	<	(ppbv) 10	Detects 0	Samples 3	Index 0
тарппалене	\ 30	`	10	0	<u> </u>	0
TWA Sample	TWA-8		1412	to	1421	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonbibolis	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	3	0
TWA Sample	TWA-9		1427	to	1436	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	3	0
TWA Sample	TWA-10		1444	to	1453	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1456	to	1508	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	4	0
TWA Sample	TWA-12		1512	to	1515	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	٧	10	0	2	0
TWA Sample	TWA-13		1527	to	1539	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 50	<	(ppbv)	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 50 TWA-14	<	(ppbv) 10 1542	Detects 0 to	Samples 5 1551	Index 0
Naphthalene TWA Sample	(ug/m3) < 50 TWA-14	<	(ppbv) 10 1542 Conc.	Detects 0 to Number of	Samples 5 1551 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 50 TWA-14 Conc. (ug/m3)		(ppbv) 10 1542 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1551 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 50 TWA-14 Conc. (ug/m3) < 50		(ppbv) 10 1542 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1551 Number of Samples 4	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 50 TWA-14 Conc. (ug/m3) < 50 TWA-15		(ppbv) 10 1542 Conc. (ppbv) 10 1558	Detects 0 to Number of Detects 0 to	Samples 5 1551 Number of Samples 4 1604	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0724	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0747	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0802	to	0813	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0816	to	0828	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0830	to	0842	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		0845	to	0857	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0900	to	0912	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		0915	to	0926	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		0945	to	0957	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La .	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1000	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-12		1018	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-13		1035	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1051	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15		1110	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-16		1128	to	1132	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	2	0
TWA Sample	TWA-17		1246	to	1300	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-18		1303	to	1317	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-19		1321	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-20		1337	to	1351	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-22		1448	to	1500	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 46	<	(ppbv) 9	Detects 0	Samples 5	Index 0
Naphthalene TWA Sample		<				
	< 46	<	9	0	5	
TWA Sample	< 46 TWA-23	<	9 1503	0 to	5 1515	0

March 14, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0742	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-2		0801	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-3		0818	to	0830	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-4		0833	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-5		0853	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-6		0908	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-7		0924	to	0936	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-8		0939	to	0950	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-9		0953	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-10		1010	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1025	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	8	0	5	0
TWA Sample	TWA-12		1105	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	8	0	5	0
TWA Sample	TWA-13		1124	to	1136	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	8	0	5	0
TWA Sample	TWA-14		1139	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-15		1255	to	1315	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	8	0	5	0
TWA Sample	TWA-16		1320	to	1331	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-17	`	1351	to	1406	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	8	0	5	0
TWA Sample	TWA-18		1411	to	1424	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-19		1428	to	1442	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0
TWA Sample	TWA-20		1446	to	1458	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0713	to	0725	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-2		0732	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-3		0749	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0807	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0824	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-6		0844	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0907	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	2	0
TWA Sample	TWA-8		0940	to	0952	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		1003	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		1024	to	1036	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1148	to	1159	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	4	0
TWA Sample	TWA-12		1246	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-13		1304	to	1316	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1321	to	1336	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-15		1350	to	1402	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-16		1406	to	1418	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-17	-	1421	to	1433	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1437	to	1449	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-19		1452	to	1504	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-6.

TWA Sample	TWA-1		0627	to	0720	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-2		0723	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-3		0739	to	0751	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0754	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-5		0809	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0824	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0839	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-8		0901	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-9		0916	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		0930	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-6.

TWA Sample	TWA-11		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-12		0959	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-13		1015	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1035	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-15		1051	to	1103	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-16		1108	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-17		1306	to	1318	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1321	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-19		1342	to	1354	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-20		1358	to	1410	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-6.

TWA Sample TWA-21 1412 to 1426

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	44	<	9	0	5	0

TWA Sample TWA-22 1431 to 1444

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	44	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated. Results are estimated because of instrument performance. All samples collected approximately 40 feet west of AMS-4.

•	• • •		•			
TWA Sample	TWA-1		0717	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	٧	15	0	4	0
TWA Sample	TWA-2		0734	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	٧	15	0	5	0
TWA Sample	TWA-3		0758	to	0801	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	2	0
TWA Sample	TWA-4		0807	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	3	0
TWA Sample	TWA-5		0823	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	4	0
TWA Sample	TWA-6		0835	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-7		0854	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	3	0
TWA Sample	TWA-8		0917	to	0922	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	3	0
TWA Sample	TWA-9		0925	to	0929	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	2	0
TWA Sample	TWA-10		0950	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated. Results are estimated because of instrument performance. All samples collected approximately 40 feet west of AMS-4.

TWA Sample	TWA-11		0959	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	3	0
TWA Sample	TWA-12		1017	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	3	0
TWA Sample	TWA-13		1042	to	1042	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	1	0
TWA Sample	TWA-14		1051	to	1054	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	2	0
TWA Sample	TWA-15		1106	to	1109	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 80	<	15	0	2	0
TWA Sample	TWA-16		1130	to	1133	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 80	<	(ppbv) 15	Detects 0	Samples 2	Index 0
парппанене	< 0U	<	10	U		U

March 18, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected approximately 20 feet north of AMS-6. Samples TWA-21 through TWA-25 collected approximately 20 feet north of AMS-2.

TWA Sample	TWA-1		0730	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	'	9	0	5	0
TWA Sample	TWA-2		0744	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-3		0759	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-4		0817	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-5		0831	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	4	0
TWA Sample	TWA-6		0847	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-7		0904	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-8		0928	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-9		0942	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-10		0957	to	1008	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 45	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected approximately 20 feet north of AMS-6. Samples TWA-21 through TWA-25 collected approximately 20 feet north of AMS-2.

TWA Sample	TWA-11		1011	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	4	0
TWA Sample	TWA-12		1027	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-13		1042	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-14		1056	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-15		1111	to	1122	•
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-16		1125	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-17		1140	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	3	0
TWA Sample	TWA-18		1301	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-19		1315	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-20		1330	to	1333	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhthalara	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 45	٧	9	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected approximately 20 feet north of AMS-6. Samples TWA-21 through TWA-25 collected approximately 20 feet north of AMS-2.

TWA Sample	TW	/A-21		1414	to	1428	
Compound	_	onc. g/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	45	<	9	0	5	0
TWA Sample	TW	/A-22		1431	to	1444	
Compound	_	onc. g/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	45	<	9	0	5	0
TWA Sample	TW	/A-23		1448	to	1500	
Compound	C	onc.		Conc.	Number of	Number of	ASTM Odor
	(uç	g/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	45	<	9	0	5	0
TWA Sample	TW	/A-24		1503	to	1514	
Compound	C	onc.		Conc.	Number of	Number of	ASTM Odor
	(ug	g/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	45	٧	9	0	5	0
					·		•
TWA Sample		/A-25		1517	to	1520	
TWA Sample Compound	TW			-	-		ASTM Odor
·	TW	/A-25		1517	to	1520	

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Samples TWA-1 through TWA-15 collected approximately 40 feet northeast of AMS-5. Samples TWA-16 through TWA-28 collected approximately 20 feet southwest of AMS-7.

TWA Sample	TWA-1		0709	to	0721	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-2		0725	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	٧	15	0	5	0
TWA Sample	TWA-3		0742	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	٧	15	0	5	0
TWA Sample	TWA-4		0757	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-5		0813	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-6		0828	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-7		0844	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-8		0900	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	٧	15	0	5	0
TWA Sample	TWA-9		0924	to	0936	
Compound	TWA-9 Conc. (ug/m3)		0924 Conc. (ppbv)	to Number of Detects	0936 Number of Samples	ASTM Odor Index
	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects 0	Number of Samples	Index 0
Compound Naphthalene	Conc. (ug/m3) < 80	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated. Results are estimated because of instrument performance.

Samples TWA-1 through TWA-15 collected approximately 40 feet northeast of AMS-5. Samples TWA-16 through TWA-28 collected approximately 20 feet southwest of AMS-7.

TWA Sample	TWA-11		0956	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-12		1011	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-13		1027	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	4	0
TWA Sample	TWA-14		1043	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	3	0
TWA Sample	TWA-15		1058	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	2	0
TWA Sample	TWA-16		1230	to	1242	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-17		1245	to	1257	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	T 1444 40					
	TWA-18		1301	to	1313	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene	Conc.	<	Conc.	Number of	Number of	
	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene	Conc. (ug/m3) < 80 TWA-19	<	Conc. (ppbv) 15 1316 Conc.	Number of Detects	Number of Samples 5 1328	Index
Naphthalene TWA Sample	Conc. (ug/m3) < 80	<	Conc. (ppbv) 15	Number of Detects 0 to Number of	Number of Samples 5	Index 0
Naphthalene TWA Sample Compound	Conc. (ug/m3) < 80 TWA-19 Conc. (ug/m3)		Conc. (ppbv) 15 1316 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1328 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 80 TWA-19 Conc. (ug/m3) < 80		Conc. (ppbv) 15 1316 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0	Number of Samples 5 1328 Number of Samples 5	Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated. Results are estimated because of instrument performance.

Samples TWA-1 through TWA-15 collected approximately 40 feet northeast of AMS-5. Samples TWA-16 through TWA-28 collected approximately 20 feet southwest of AMS-7.

TWA Sample	TWA-21		1349	to	1401	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-22	•	1405	to	1418	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-23	•	1422	to	1434	•
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-24		1438	to	1450	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-25		1453	to	1505	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-26	1	1509	to	1521	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	<	(ppbv) 15	0	5 5	0
ivapritrialerie	< 60	<	10	U	5	U
TWA Sample	TWA-27		1453	to	1505	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 80	<	15	0	5	0
TWA Sample	TWA-28		1509	to	1521	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 80	<	15	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet north of AMS-4.

	TWA-1		0720	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0735	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0753	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0808	to	0820	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0824	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		0838	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0854	to	0906	_
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		0909	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		0924	to	0935	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		0938	to	0950	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet north of AMS-4.

TWA Sample	TWA-11		0956	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-12		1011	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-13		1026	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1041	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-15		1056	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-16		1111	to	1123	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-17		1126	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-18		1141	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	2	0
TWA Sample	TWA-19		1307	to	1321	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-20		1326	to	1338	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet north of AMS-4.

Campained	Como	Cama	Muumbaraf	Musselseref	ı
i wa Sample	1 4 4 7 7 7 1	1041	io	1000	

Compound	Conc. (ua/m3)		Conc. (ppby)	Number of Detects	Number of Samples	ASTM Odor Index
	(ug/ilis)		(ppbv)	Detects	Samples	muex
Naphthalene <	46	٧	9	0	5	0

	TWA Sample	TWA-22	1356	to	1408
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Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	46	<	9	0	5	0

TWA Sample	TWA-23	1410	to	1422
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Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

TWA	Sample	TWA-24	1427	to	1438

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 46	< 9	0	5	0

March 20, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet southwest of the northeastern corner of OU-1(S).

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of (ppbv) Number of Detects ASTM Odor Index TWA Sample TWA-2 0839 to 0852 Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Samples (ndex Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-3 0920 to 0932 O Samples (ndex Compound Conc. (ug/m3) Conc. (ppbv) Number of Qug/m3 Number of Qug/m3 ASTM Odor Samples (ndex Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-4 0935 to 0948 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Number of Index Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-5 0951 to 1004 Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odor Index Naphthalene < 53	TWA Sample	TWA-1		0823	to	0836	
Naphthalene	Compound						
Compound Conc. (ug/m3) (ppbv) (ppbv) Number of (ppbv) Detects Number of Samples ASTM Odor Index (ndex	Naphthalene		<				_
Naphthalene Cost Samples Index	TWA Sample	TWA-2		0839	to	0852	
Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene		<		0	5	0
Naphthalene	TWA Sample	TWA-3		0920	to	0932	
TWA Sample TWA-4 0935 to 0948 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene Compound Conc. Conc. Number of Number of ASTM Odor Compound Conc. Conc. Number of Number Number of Number Numbe	TWA Sample	TWA-4		0935	to	0948	
TWA Sample TWA-5 0951 to 1004 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound						
Compound (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0951	to	1004	
Naphthalene 53 < 10 0 5 0 TWA Sample TWA-6 1007 to 1019 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 53 < 10	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene		٧		0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-6		1007	to	1019	
Naphthalene 53 10 0 5 0 TWA Sample TWA-7 1023 to 1037 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene 53 10 0 5 0 TWA Sample TWA-8 1040 to 1053 1053 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 53 10 0 5 0 TWA Sample TWA-9 1057 to 1109 1109 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 53 10 0 5 0 TWA Sample TWA-10 1113 to 1125 1125 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Number of Number of Index	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene		٧				
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-7		1023	to	1037	·
Naphthalene 53 < 10 0 5 0 TWA Sample TWA-8 1040 to 1053 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene <	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene		٧		0		0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-8		1040	to	1053	
TWA Sample TWA-9 1057 to 1109 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 53	Naphthalene	< 53	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 53	TWA Sample	TWA-9		1057	to	1109	
Naphthalene < 53 < 10 0 5 0 TWA Sample TWA-10 1113 to 1125 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound						
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene		<		0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1113	to	1125	
	Compound						
	Naphthalene		<	10	0	5	0

March 20, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

(ug/m3)

53

Naphthalene

All samples collected approximately 50 feet southeast of the northeastern corner of OU-1(S).

TWA Sample	TWA-11		1129	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-12		1336	to	1350	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-13		1353	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-14		1410	to	1433	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-15		1436	to	1453	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-16		1456	to	1512	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor

(ppbv)

10

Detects

Samples

Index

0

March 20, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet west of AMS-4.

TWA Sample	TWA-1		0727	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0742	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0756	to	0808	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0811	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0828	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0842	to	0853	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0856	to	0909	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0912	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		0926	to	0938	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		0941	to	0952	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

March 20, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet west of AMS-4.

TWA Sample	TWA-11		0955	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1015	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1030	to	1041	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1044	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1100	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1114	to	1126	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17	!	1130	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1144	to	1156	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-19		1243	to	1255	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1258	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21	1313	to	1330	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-22	1333	to	1344	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-23	1347	to	1359	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-24	1402	to	1413	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-25	1416	to	1431	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-26	1433	to	1445	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-27	1448	to	1500	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-28	1503	to	1525	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-29	1528	to	1540	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-30	1543	to	1555	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-31		1558	to	1614	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-32		1621	to	1633	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-33		1637	to	1713	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-34		1716	to	1728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-35		1735	to	1747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-36		1749	to	1801	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<	9	0	5	0
TWA Sample	TWA-37		1804	to	1821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-38		1828	to	1840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-39		1843	to	1846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	2	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0738	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-2		0755	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-3		0812	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-4		0833	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	4	0
TWA Sample	TWA-5		0845	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-6		0914	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-7		0930	to	0943	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-8		0946	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-9		1005	to	1020	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-10		1024	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet east of AMS-4.

TWA Sample	TWA-11		1042	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-12		1058	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-13		1114	to	1120	
		$\overline{}$				
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 53	<	(ppbv)	Detects 0	Samples 3	Index
Naphthalene TWA Sample Compound	(ug/m3) < 53 TWA-14	<	(ppbv) 10 1123	Detects 0 to	Samples 3 1136	Index 0
Naphthalene TWA Sample	(ug/m3) < 53 TWA-14	<	(ppbv) 10 1123 Conc.	Detects 0 to Number of	Samples 3 1136 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 53 TWA-14 Conc. (ug/m3)		(ppbv) 10 1123 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 3 1136 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 53 TWA-14 Conc. (ug/m3) < 53		(ppbv) 10 1123 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 3 1136 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 53 TWA-14 Conc. (ug/m3) < 53 TWA-15		(ppbv) 10 1123 Conc. (ppbv) 10 1139	Detects 0 to Number of Detects 0 to	Samples 3 1136 Number of Samples 5 1152	Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected at AMS-7. SamplesTWA-6 through TWA-9 collected approximately 30 feet southwest of AMS-7. Samples TWA-10 through TWA-17 collected approximately 30 feet south of AMS-5. Samples TWA-18 and TWA-19 collected approximately 30 feet southwest of AMS-7.

TWA Sample	TWA-1		0734	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-2		0745	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3	•	0803	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0818	to	0830	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-5		0839	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0936	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	_				
Hapitulalette	1 00	<	10	0	5	0
TWA Sample	TWA-7	<	10 0959	0 to	1016	0
		<				0 ASTM Odor
TWA Sample Compound	TWA-7 Conc. (ug/m3)		0959 Conc. (ppbv)	to Number of Detects	1016 Number of Samples	ASTM Odor Index
TWA Sample	TWA-7	< <	0959	to Number of	1016 Number of	ASTM Odor
TWA Sample Compound	TWA-7 Conc. (ug/m3)		0959 Conc. (ppbv)	to Number of Detects	1016 Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 50 TWA-8 Conc.		0959 Conc. (ppbv) 10 1019 Conc.	to Number of Detects 0 to Number of	Number of Samples 5 1032 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3)	<	0959 Conc. (ppbv) 10 1019 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1032 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 50 TWA-8 Conc.		0959 Conc. (ppbv) 10 1019 Conc.	to Number of Detects 0 to Number of	Number of Samples 5 1032 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3)	<	0959 Conc. (ppbv) 10 1019 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1032 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc.	<	0959 Conc. (ppbv) 10 1019 Conc. (ppbv) 10 1036 Conc.	to Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1032 Number of Samples 5 1044 Number of	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3) < 50 TWA-9	<	0959 Conc. (ppbv) 10 1019 Conc. (ppbv) 10 1036	Number of Detects to Number of Detects to Number of Detects to Number of Detects	Number of Samples 5 1032 Number of Samples 5 1044	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3)	<	0959 Conc. (ppbv) 10 1019 Conc. (ppbv) 10 1036 Conc. (ppbv)	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1032 Number of Samples 5 1044 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 50 TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3) < 50	<	0959 Conc. (ppbv) 10 1019 Conc. (ppbv) 10 1036 Conc. (ppbv) 10	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1032 Number of Samples 5 1044 Number of Samples 3	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected at AMS-7. SamplesTWA-6 through TWA-9 collected approximately 30 feet southwest of AMS-7. Samples TWA-10 through TWA-17 collected approximately 30 feet south of AMS-5. Samples TWA-18 and TWA-19 collected approximately 30 feet southwest of AMS-7.

TWA Sample	TWA-11		1117	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1133	to	1146	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1210	to	1226	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1232	to	1245	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1251	to	1305	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1309	to	1321	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1326	to	1345	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1350	to	1402	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample			1408	to	1420	
·	TWA-19					
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound Naphthalene	•	<				ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0723	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-2		0753	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-3		0810	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-4		0826	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-5		0841	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-6		0858	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-7		0915	to	0927	
Compound	Conc.		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3) < 53	<	(ppbv) 10	0	5	0
TWA Sample	TWA-8		0931	to	0944	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-9		0947	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-10		1003	to	1016	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1019	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-12		1035	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-13		1051	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
Napritrialerie	× 55	`	10		<u> </u>	0
TWA Sample	TWA-14		1107	to	1120	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-15		1123	to	1136	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-16		1253	to	1306	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-17		1309	to	1321	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-18		1325	to	1337	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	L	(ppbv)	Detects	Samples	Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-19		1341	to	1353	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-20		1357	to	1409	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1412	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-22		1428	to	1442	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<	10	0	5	0
TWA Sample	TWA-23		1445	to	1458	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-24		1501	to	1514	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-25		1519	to	1533	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-26		1537	to	1555	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-27		1558	to	1611	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	0	0	5	0
TWA Sample	TWA-28		1615	to	1628	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-29		1631	to	1643	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-30		1647	to	1659	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-31	1702	to	1715
i vivi Campio	1 1 1 1 1 0 1	1702	10	1710

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	53	<	10	0	5	0

TWA Sample	TWA-32	1718	to	1732

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 53	< 10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected at AMS-7. Samples TWA-21 through TWA-28 collected at AMS-3.

TWA Sample	TWA-1		0701	to	0713	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0716	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		0732	to	0744	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0750	to	0802	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0806	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		0824	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-7		0839	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		0853	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9		0908	to	0920	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		0935	to	0944	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected at AMS-7. Samples TWA-21 through TWA-28 collected at AMS-3.

TWA Sample	TWA-11		0947	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1002	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1018	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-14		1048	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-15		1103	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1119	to	1132	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-17		1135	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-18		1150	to	1202	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1205	to	1218	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	1
TWA Sample	TWA-20		1224	to	1236	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	1

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected at AMS-7. Samples TWA-21 through TWA-28 collected at AMS-3.

TWA Sample		TWA-21		1319	to	1331	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	1
TWA Sample		TWA-22		1334	to	1346	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	1
TWA Sample		TWA-23		1349	to	1401	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	5	0
TWA Sample		TWA-24		1404	to	1411	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	0	3	0
TWA Sample		TWA-25		1423	to	1435	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	55	<	10	^	Ė	0
	'	00	/	10	0	5	U
TWA Sample		TWA-26		1438	to	1450	
		TWA-26		1438 Conc.		1450 Number of	ASTM Odor
TWA Sample	· ·	TWA-26	<	1438	to Number of	1450	ASTM Odor
TWA Sample Compound		TWA-26 Conc. (ug/m3)		1438 Conc. (ppbv)	Number of Detects	1450 Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene		TWA-26 Conc. (ug/m3) 55 TWA-27 Conc.		1438 Conc. (ppbv) 10 1453 Conc.	Number of Detects 0 to Number of	1450 Number of Samples 5	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample		TWA-26 Conc. (ug/m3) 55 TWA-27		1438 Conc. (ppbv) 10 1453	Number of Detects 0 to	Number of Samples 5 1456 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	<	TWA-26 Conc. (ug/m3) 55 TWA-27 Conc. (ug/m3)	<	1438 Conc. (ppbv) 10 1453 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	Number of Samples 5 1456 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	<	TWA-26 Conc. (ug/m3) 55 TWA-27 Conc. (ug/m3) 55	<	1438 Conc. (ppbv) 10 1453 Conc. (ppbv) 10	to Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1456 Number of Samples 2	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	<	TWA-26 Conc. (ug/m3) 55 TWA-27 Conc. (ug/m3) 55 TWA-28 Conc.	<	1438 Conc. (ppbv) 10 1453 Conc. (ppbv) 10 1529 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1456 Number of Samples 2 1541 Number of	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	<	TWA-26 Conc. (ug/m3) 55 TWA-27 Conc. (ug/m3) 55 TWA-28 Conc. (ug/m3)	<	1438 Conc. (ppbv) 10 1453 Conc. (ppbv) 10 1529 Conc. (ppbv)	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1456 Number of Samples 2 1541 Number of Samples	ASTM Odor Index O ASTM Odor Index O ASTM Odor Index Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	<	TWA-26 Conc. (ug/m3) 55 TWA-27 Conc. (ug/m3) 55 TWA-28 Conc. (ug/m3) 55	<	1438 Conc. (ppbv) 10 1453 Conc. (ppbv) 10 1529 Conc. (ppbv) 10	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1456 Number of Samples 2 1541 Number of Samples 5	ASTM Odor Index O ASTM Odor Index O ASTM Odor Index Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0659	to	0713	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0717	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-3		0733	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0750	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0807	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0825	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0840	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-8		0855	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		0911	to	0924	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		0927	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
		•				

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0952	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-12		1008	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1025	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1041	to	1054	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1058	to	1111	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-16		1115	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0718	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-2		0735	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-3		0751	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-4		0807	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-5		0822	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-6		0840	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-7		0858	to	0915	,
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-8		0918	to	0937	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-9		0942	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-10		1015	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1032	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-12		1049	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-13		1105	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-14		1121	to	1133	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-15		1136	to	1153	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	4	0
TWA Sample	TWA-16		1317	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-17		1333	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-18		1349	to	1402	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-19		1412	to	1421	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	4	0
TWA Sample	TWA-20		1424	to	1436	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-2	1	1439	to	1452	
Compound	Conc (ug/m3	-	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-2	2	1455	to	1508	
Compound	Conc (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	, <	10	0	5	0
TWA Sample	TWA-2	3	1512	to	1524	
Compound	Conc (ug/m3		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-2	4	1528	to	1541	
Compound	Conc		Conc.	Number of	Number of	ASTM Odor
	(ug/m3	3)	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3	3) <	(ppbv) 10	Detects 0	Samples 5	Index 0
Naphthalene TWA Sample		<				
	< 53	5	10	0	5	
TWA Sample	< 53	5	10 1546	0 to	5 1558	0
TWA Sample	< 53 TWA-2	5	10 1546 Conc.	0 to Number of	5 1558 Number of	0 ASTM Odor
TWA Sample Compound	< 53 TWA-2 Conc (ug/m3	5	10 1546 Conc. (ppbv)	0 to Number of Detects	5 1558 Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene	< 53 TWA-2 Conc (ug/m3 < 53 TWA-2 Conc	5	10 1546 Conc. (ppbv) 10 1601 Conc.	0 to Number of Detects 0 to Number of	5 1558 Number of Samples 5 1616 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	< 53 TWA-2 Conc (ug/m3 < 53 TWA-2	5	10 1546 Conc. (ppbv) 10 1601	to Number of Detects 0	5 1558 Number of Samples 5	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 53 TWA-2 Conc (ug/m3 < 53 TWA-2 Conc (ug/m3 + 53)	5	10 1546 Conc. (ppbv) 10 1601 Conc. (ppbv)	to Number of Detects to Number of Detects	5 1558 Number of Samples 5 1616 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	 53 TWA-2 Conc (ug/m3) 53 TWA-2 Conc (ug/m3) 53 	 5 6 8 7 	10 1546 Conc. (ppbv) 10 1601 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects 0 0	5 1558 Number of Samples 5 1616 Number of Samples 4	ASTM Odor Index 0 ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0705	to	0717	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0722	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0738	to	0751	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0755	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0811	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-6		0827	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		0845	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		0903	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-9		0947	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		1004	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	'	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1021	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1038	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1058	to	1110	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1114	to	1126	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-15		1130	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1148	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-17		1249	to	1305	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-18		1309	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1333	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-20		1345	to	1400	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 80 feet southeast of AMS-3.

TWA Sample TWA-21 1406 to 1419

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	55	٧	10	0	5	0

TWA Sample TWA-22 1423 to 1436

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected approximately 60 feet southeast of AMS-3. Samples TWA-13 through TWA-25 collected approximately 100 feet north of AMS-2.

TWA Sample	TWA-1		0701	to	0713	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-2		0717	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0733	to	0745	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0749	to	0800	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0805	to	0816	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0819	to	0831	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0836	to	0848	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0851	to	0903	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dec. 1	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		0907	to	0919	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		0935	to	0947	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected approximately 60 feet southeast of AMS-3. Samples TWA-13 through TWA-25 collected approximately 100 feet north of AMS-2.

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TWA Sample	TWA-11		0954	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-12		1012	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	2	0
TWA Sample	TWA-13		1018	to	1031	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1034	to	1048	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1051	to	1109	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1112	to	1126	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1129	to	1141	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1144	to	1150	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
_	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	3	0
TWA Sample	TWA-19		1238	to	1250	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
N I a sa la Ala a I a sa a		<	10	0	5	0
Naphthalene	< 50	_				
TWA Sample	< 50 TWA-20		1253	to	1305	
	•		1253 Conc.	to Number of	1305 Number of	ASTM Odor
TWA Sample Compound	TWA-20					ASTM Odor Index
TWA Sample	TWA-20	<	Conc.	Number of	Number of	

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected approximately 60 feet southeast of AMS-3. Samples TWA-13 through TWA-25 collected approximately 100 feet north of AMS-2.

TWA Sample	TWA-21		1309	to	1320	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-22		1324	to	1336	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-23		1342	to	1354	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-24		1357	to	1409	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0717	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0734	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0749	to	0802	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0806	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-5		0822	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-6		0837	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		0853	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-8		0915	to	0925	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	4	0
TWA Sample	TWA-9		0928	to	0940	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		0944	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0959	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-12		1020	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1039	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1055	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1111	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1245	to	1258	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-17		1302	to	1315	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-18		1319	to	1337	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1340	to	1356	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-20		1401	to	1420	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1423	to	1446	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-22		1449	to	1506	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-23		1510	to	1524	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		٧				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55	<	(ppbv)	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 55 TWA-24	<	(ppbv) 10 1528	Detects 0 to	5 1542	Index 0
Naphthalene TWA Sample	(ug/m3) < 55 TWA-24	<	(ppbv) 10 1528 Conc.	Detects 0 to Number of	Samples 5 1542 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-24 Conc. (ug/m3)		(ppbv) 10 1528 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1542 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-24 Conc. (ug/m3) < 55		(ppbv) 10 1528 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1542 Number of Samples 5	Index 0 ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0717	to	0728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-2		0732	to	0744	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-3		0748	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0803	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0817	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0835	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0851	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-8		0906	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		0921	to	0933	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		0936	to	0948	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0953	to	1004	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-12		1009	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-13		1029	to	1040	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1045	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-15		1101	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-16		1117	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-17		1132	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1229	to	1241	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-19		1244	to	1256	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-20		1259	to	1310	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)	ļ	(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

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TWA Sample	TWA-21		1313	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-22	1	1335	to	1352	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-23		1356	to	1409	,
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	4	0
TWA Sample	TWA-24		1421	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	3	0
TWA Sample	TWA-25		1430	to	1442	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-26		1445	to	1457	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-27		1501	to	1513	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-28		1516	to	1528	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-29		1531	to	1543	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-30		1549	to	1601	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet east of AMS-6.

TWA Sample TWA-31 1604 to 1610

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	44	<	9	0	3	0

TWA Sample TWA-32 1642 to 1649

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	44	٧	9	0	3	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0701	to	0714	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0720	to	0733	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0739	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0757	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0815	to	0831	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0838	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0855	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0941	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9		1001	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	3	0
TWA Sample	TWA-10		1025	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0442	to	1058	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1102	to	1115	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1200	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1138	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	33		6	1	5	0
TWA Sample	TWA-15		1241	to	1256	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1304	to	1320	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1324	to	1338	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1343	to	1356	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-19		1405	to	1418	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1423	to	1437	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet southwest of AMS-5.

TWA Sample TWA-21 1441 to 1455

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	48	٧	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0803	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0908	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0947	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-4		1004	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		1019	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		1039	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		1057	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		1116	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-9		1133	to	1145	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1150	to	1202	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1249	to	1303	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	4	0
TWA Sample	TWA-12		1307	to	1319	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-13		1324	to	1337	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1340	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15		1359	to	1411	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-16		1415	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-17		1432	to	1443	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-18		1448	to	1505	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	4	0
TWA Sample	TWA-19		1508	to	1521	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-20		1525	to	1537	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 80 feet north of AMS-4.

TWA Sample	TWA-21		1541	to	1554	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-22		1558	to	1610	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-23		1614	to	1626	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects 0 to	Samples	Index 0
Naphthalene	(ug/m3) < 46	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample Compound	(ug/m3) < 46 TWA-24 Conc. (ug/m3)	<	(ppbv) 9 1632	Detects 0 to	Samples 5 1645	Index 0
Naphthalene TWA Sample	(ug/m3) < 46 TWA-24	<	(ppbv) 9 1632 Conc.	Detects 0 to Number of	Samples 5 1645 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 46 TWA-24 Conc. (ug/m3)		(ppbv) 9 1632 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1645 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 46 TWA-24 Conc. (ug/m3) < 46		(ppbv) 9 1632 Conc. (ppbv) 9	Detects 0 to Number of Detects 0	Samples 5 1645 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 46 TWA-24 Conc. (ug/m3) < 46 TWA-25		(ppbv) 9 1632 Conc. (ppbv) 9 1650	Detects 0 to Number of Detects 0 to	Samples 5 1645 Number of Samples 5 1704	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0703	to	0728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	4	0
TWA Sample	TWA-2		0731	to	0743	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0746	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0802	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5	•	0818	to	0831	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0834	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7					
Compound			0850	to	0911	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	Conc. (ug/m3)	<				
	(ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene	(ug/m3) < 48	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene TWA Sample	(ug/m3) < 48 TWA-8	<	Conc. (ppbv) 9 0914 Conc.	Number of Detects 0 to Number of	Number of Samples 5 0930 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 48 TWA-8 Conc. (ug/m3)		Conc. (ppbv) 9 0914 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 0930 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc.		Conc. (ppbv) 9 0914 Conc. (ppbv) 9 0936 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 0930 Number of Samples 5 0949 Number of	Index 0 ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9		Conc. (ppbv) 9 0914 Conc. (ppbv) 9	Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 0930 Number of Samples 5 0949	Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 9 0914 Conc. (ppbv) 9 0936 Conc. (ppbv) 9 0952	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to	Number of Samples 5 0930 Number of Samples 5 0949 Number of Samples 5 1005	ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 48 TWA-8 Conc. (ug/m3) < 48 TWA-9 Conc. (ug/m3) < 48	<	Conc. (ppbv) 9 0914 Conc. (ppbv) 9 0936 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 0930 Number of Samples 5 0949 Number of Samples 5 5	Index 0 ASTM Odor Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1008	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1024	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1040	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1056	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15	•	1112	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1127	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1143	to	1156	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1245	to	1258	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-19		1301	to	1313	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	\ 3	<	9	0	5	0
	< 48	_	9			
TWA Sample	< 48 TWA-20		1317	to	1329	
TWA Sample Compound Naphthalene		<				ASTM Odor Index

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected approximately 50 feet south of AMS-5. Samples TWA-8 through TWA-21 collected approximately 100 feet north of AMS-4.

TWA Sample TWA-21 1332 to 1345

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	48	٧	9	0	4	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0658	to	0711	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0715	to	0727	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0730	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-4		0746	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-5		0811	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-6		0827	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		0842	to	0854	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nambahalana	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		0858	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9		0914	to	0926	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-10		0930	to	0941	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhthalasa	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0946	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1002	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1020	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1037	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1053	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1110	to	1122	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-17		1125	to	1137	
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 55	<	(ppbv) 10	0	Samples 5	0
тарппаспо	\ 00	`	10			U
TWA Sample	TWA-18		1218	to	1230	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1234	to	1245	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-20		1249	to	1301	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1305	to	1317	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-22		1321	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-23		1335	to	1351	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-24		1359	to	1413	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc.	1		i i i i i i i i i i i i i i i i i i i	i italiibei oi	,
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 55 TWA-25	<	(ppbv) 10 1419	Detects 0 to	5 1430	Index 0
Naphthalene TWA Sample	(ug/m3) < 55 TWA-25	<	(ppbv) 10 1419 Conc.	Detects 0 to Number of	Samples 5 1430 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-25 Conc. (ug/m3)		(ppbv) 10 1419 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1430 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-25 Conc. (ug/m3) < 55		(ppbv) 10 1419 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1430 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-25 Conc. (ug/m3) < 55 TWA-26 Conc. (ug/m3)		(ppbv) 10 1419 Conc. (ppbv) 10 1438 Conc. (ppbv)	Detects 0 to Number of Detects 0 to	Samples 5 1430 Number of Samples 5 1450	ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-25 Conc. (ug/m3) < 55 TWA-26 Conc.		(ppbv) 10 1419 Conc. (ppbv) 10 1438 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-25 Conc. (ug/m3) < 55 TWA-26 Conc. (ug/m3)	<	(ppbv) 10 1419 Conc. (ppbv) 10 1438 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects to Number of Detects to	Samples 5 1430 Number of Samples 5 1450 Number of Samples	ASTM Odor Index O ASTM Odor Index O
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 55 TWA-25 Conc. (ug/m3) < 55 TWA-26 Conc. (ug/m3) < 55 TWA-27 Conc.	<	(ppbv) 10 1419 Conc. (ppbv) 10 1438 Conc. (ppbv) 10 1458 Conc.	Detects 0 to Number of Detects 0 to Number of Detects to Number of Detects 0 to Number of Detects	Samples 5 1430 Number of Samples 5 1450 Number of Samples 5 1506 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 55 TWA-25 Conc. (ug/m3) < 55 TWA-26 Conc. (ug/m3) < 55 TWA-27	<	(ppbv) 10 1419 Conc. (ppbv) 10 1438 Conc. (ppbv) 10 1438	Detects 0 to Number of Detects 0 to Number of Detects to Number of Detects to	Samples 5 1430 Number of Samples 5 1450 Number of Samples 5 1506	ASTM Odor Index O ASTM Odor Index O

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All concentrations are averages over the period indicated.

All samples collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-1		0720	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0737	to	0751	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0753	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0809	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0825	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	4	0
TWA Sample	TWA-6		0838	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7	!	0854	to	0907	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		0910	to	0922	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		0926	to	0938	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		0941	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
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All concentrations are averages over the period indicated.

All samples collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-11		1000	to	1012	
Compound	Conc. (ug/m3))	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-12	2	1015	to	1028	
Compound	Conc. (ug/m3))	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-13	3	1031	to	1045	
Compound	Conc. (ug/m3))	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14	ļ	1048	to	1100	
Compound	Conc. (ug/m3))	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15	5	1239	to	1252	
Compound	Conc. (ug/m3)	,	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-16	6	1256	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-17		1313	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-18		1328	to	1341	
Compound	Conc. (ug/m3))	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-19)	1344	to	1357	
Compound	Conc. (ug/m3))	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-20)	1400	to	1413	
Compound	Conc. (ug/m3))	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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All concentrations are averages over the period indicated.

All samples collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-21		1416	to	1431	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-22		1437	to	1453	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-23		1456	to	1510	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-24		1610	to	1623	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-25		1627	to	1640	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-26		1645	to	1658	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-27	-	1711	to	1724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-28		1728	to	1742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-29		1745	to	1800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-30		1804	to	1818	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dec. 1 of 1	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-18 collected approximately 80 feet north of AMS-4. Samples TWA-19 and TWA-20 collected at AMS-2.

Compound (ug/m3) Conc. (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-2 0732 to 0745 Compound Conc. (ug/m3) (ppbv) Detects Samples of Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-3 0749 to 0802 0 Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odor Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-4 0809 to 0822 Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odor Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-5 0827 to 0839 Compound Conc. (ug/m3) (ppbv) Detects Samples <	Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-2 Conc. (ug/m3) < 55 TWA-3 Conc. (ug/m3) < 55 TWA-4 Conc. (ug/m3)	<	(ppbv) 10 0732 Conc. (ppbv) 10 0749 Conc. (ppbv) 10	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 0745 Number of Samples 5 0802 Number of Samples 5 5	ASTM Odor Index ASTM Odor Index
TWA Sample TWA-2 0732 to 0745 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 55	TWA Sample Compound Naphthalene TWA Sample Compound	TWA-2 Conc. (ug/m3) < 55 TWA-3 Conc. (ug/m3) < 55 TWA-4 Conc. (ug/m3)	<	0732 Conc. (ppbv) 10 0749 Conc. (ppbv) 10	to Number of Detects 0 to Number of Detects 0 0	0745 Number of Samples 5 0802 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index
Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ppbw) Number of Detects Number of Index Index Index Naphthalene < 55	Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 55 TWA-3 Conc. (ug/m3) < 55 TWA-4 Conc. (ug/m3)		Conc. (ppbv) 10 0749 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 0802 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene Conc. Conc. Number of Number Number of Number Number Number Number Number Number Number	Naphthalene TWA Sample Compound	(ug/m3) < 55 TWA-3 Conc. (ug/m3) < 55 TWA-4 Conc. (ug/m3)		(ppbv) 10 0749 Conc. (ppbv) 10	to Number of Detects 0	Samples 5 0802 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-3 0749 to 0802 Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	TWA Sample Compound	TWA-3 Conc. (ug/m3) < 55 TWA-4 Conc. (ug/m3)		10 0749 Conc. (ppbv)	Number of Detects	0802 Number of Samples 5	ASTM Odor Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index Samples ASTM Odor Index Index Naphthalene < 55	Compound	Conc. (ug/m3) < 55 TWA-4 Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene Conc. Conc. Number of Number of Number of Index		(ug/m3) < 55 TWA-4 Conc. (ug/m3)	<	(ppbv) 10	Detects 0	Samples 5	Index
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-4 0809 to 0822 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene -	< 55 TWA-4 Conc. (ug/m3)	<	10	0	5	
TWA Sample TWA-4 0809 to 0822 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene <	TWA-4 Conc. (ug/m3)	<	-		-	0
Compound Conc. (ug/m3) Conc. (ppbv) Number of petects Number of Samples ASTM Odor Index Naphthalene < 55		Conc. (ug/m3)		0809	to	0822	
Naphthalene Conc. Conc. Number of Number of	TWA Sample	(ug/m3)				0022	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-5 0827 to 0839 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 55 < 10	Compound			Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0827 to 0839 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 55							Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene <	< 55	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-5		0827	to	0839	
TWA Sample TWA-6 0841 to 0855 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene <	< 55	٧	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-6		0841	to	0855	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-7 0900 to 0913 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0900 to 0913 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55					Detects		
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene <	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-7		0900	to	0913	
Naphthalene 55 10 0 5 0 TWA Sample TWA-8 0951 to 1005 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
TWA Sample TWA-8 0951 to 1005 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	N					•	
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-8		0951	to	1005	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-9 1009 to 1022 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound			Conc.	Number of		
TWA Sample TWA-9 1009 to 1022 Compound Conc. Conc. Number of Number of Samples Index		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene <	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-9		1009	to	1022	
	Compound	•••••		•••••		rtuiniboi oi	,
	Naphthalene		<				0
TWA Sample TWA-10 1026 to 1038	TWA Sample	TWA-10		1026	to	1038	
Compound Conc. Conc. Number of Number of ASTM Odor	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
(ug/m3) (ppbv) Detects Samples Index		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene < 55 < 10 0 5 0	Naphthalene	< 55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-18 collected approximately 80 feet north of AMS-4. Samples TWA-19 and TWA-20 collected at AMS-2.

Compound Conc. (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-12 1057 to 1110 Compound Conc. (ug/m3) (ppby) Number of Number of Samples ASTM Odor Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-13 1114 to 1126 Compound Conc. (ug/m3) (ppbv) Number of Number of Samples Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-14 1133 to 1143 Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odor Index Naphthalene < 55 < 10 0 4 0 TWA Sample TWA-15 1151 to 1204 Compound Conc. (ug/m3) (ppbv) Number of Number of Number of Samples ASTM Odor Index Naphthalene < 55 <							
TWA Sample TWA-12 1057 to 1110 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Compound Conc. Con	TWA Sample	TWA-12		1057	to	1110	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-13 1114 to 1126 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene		<		0	•	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-13		1114	to	1126	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-14 1133 to 1143 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
TWA Sample TWA-14 1133 to 1143 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55							
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-14		1133	to	1143	
Naphthalene 55 < 10 0 4 0 TWA Sample TWA-15 1151 to 1204 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-15 1151 to 1204 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	4	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-15		1151	to	1204	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-16 1247 to 1259 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-16		1247	to	1259	
Naphthalene 55 10 0 5 0 TWA Sample TWA-17 1303 to 1318 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-17 1303 to 1318 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55					Detects		
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-17		1303	to	1318	
Naphthalene 55 10 0 5 0 TWA Sample TWA-18 1323 to 1336	Compound			Conc.	Number of		
TWA Sample TWA-18 1323 to 1336					Detects		Index
·	Naphthalene	< 55	<	10	0	5	0
	TWA Sample	TWA-18		1323	to	1336	
Compound Conc. Conc. Number of Number of ASTM Odor	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
(ug/m3) (ppbv) Detects Samples Index		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene < 55 < 10 0 5 0	Naphthalene	< 55	<	10	0	5	0
TWA Sample TWA-19 1419 to 1432	TWA Sample	TWA-19		1419	to	1432	
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Compound			•••••		i i i i i i i i i i i i i i i i i i i	7101111 0 1101
Naphthalene < 55 < 10 0 5 0	Naphthalene		<				
TWA Sample TWA-20 1445 to 1457	TWA Sample	TWA-20		1445	to	1457	
Compound Conc. Conc. Number of Number of ASTM Odor	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
(ug/m2) (nnhy) Dotosto Compleo Index		(ug/m3)		(ppbv)	Detects	Samples	Index
	Naphthalene	< 55	<	10	0	5	0

April 1, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet southeast of AMS-3.

TWA Sample	TWA-1		0721	to	0733	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	٧	9	0	5	0
TWA Sample	TWA-2		0736	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-3		0752	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-4		0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-5		0824	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-6		0839	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-7		0856	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-8		0912	to	0924	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-9		0927	to	0940	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-10		0943	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0

April 1, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet southeast of AMS-3.

TWA Sample	TWA-11		1001	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-12		1016	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-13		1032	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-14		1048	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-15		1103	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-16		1122	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-17		1138	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	2	0
TWA Sample	TWA-18		1313	to	1326	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-19		1330	to	1343	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-20		1346	to	1406	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 47	<	9	0	4	0

April 1, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

TWA Sample

Compound

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

to

Number of

Detects

0

1424

Number of

Samples

ASTM Odor

Index

0

All concentrations are averages over the period indicated.

TWA-21

Conc.

(ug/m3)

47

All samples collected approximately 20 feet southeast of AMS-3.

1412

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-22		1427	to	1440	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 47	<	9	0	5	0
TWA Sample	TWA-23		4.440			
	20		1443	to	1455	
Compound	Conc.		Conc.	to Number of	1455 Number of	ASTM Odor
Compound						ASTM Odor Index
Compound Naphthalene	Conc.	<	Conc.	Number of	Number of	

Conc.

(ppbv)

9

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet east of AMS-6.

TWA Sample	TWA-1		0705	to	0717	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0721	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-3		0737	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-4		0753	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-5		0808	to	0820	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0825	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-7		0841	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-8		0859	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		0916	to	0929	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-10		0943	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
-	•					

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet east of AMS-6.

TWA Sample	TWA-11		0958	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1014	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1030	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1048	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-15		1105	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-16		1120	to	1132	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-17		1137	to	1149	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	(ppsv) 8	0	5	0
TWA Sample	TWA-18		1239	to	1253	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-19		1258	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-20		1313	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet east of AMS-6.

TWA Sample	TWA-21		1329	to	1340	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-22		1343	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-23		1400	to	1412	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-24		1416	to	1428	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-25		1432	to	1444	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ua/m3)		(vdqq)	Detects	Samples	Index
Naphthalene	(ug/m3) < 43	<	(ppbv) 8	Detects 0	Samples 5	Index 0
Naphthalene TWA Sample		<				
	< 43 TWA-26 Conc.	<	8 1450 Conc.	0 to	5 1502 Number of	0 ASTM Odor
TWA Sample	< 43 TWA-26	<	1450	0 to	5 1502	0
TWA Sample Compound	< 43 TWA-26 Conc. (ug/m3)		8 1450 Conc. (ppbv)	0 to Number of Detects	5 1502 Number of Samples	0 ASTM Odor Index
TWA Sample Compound Naphthalene	< 43 TWA-26 Conc. (ug/m3) < 43		8 1450 Conc. (ppbv)	to Number of Detects 0	1502 Number of Samples 5	0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 43 TWA-26 Conc. (ug/m3) < 43 TWA-27 Conc.		8 1450 Conc. (ppbv) 8 1506 Conc.	0 to Number of Detects 0 to Number of	5 1502 Number of Samples 5 1519 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	 43 TWA-26 Conc. (ug/m3) 43 TWA-27 Conc. (ug/m3) 	<	8 1450 Conc. (ppbv) 8 1506 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	5 1502 Number of Samples 5 1519 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	 43 TWA-26 Conc. (ug/m3) 43 TWA-27 Conc. (ug/m3) 43 Conc. (ug/m3) 	<	8 1450 Conc. (ppbv) 8 1506 Conc. (ppbv) 8	0 to Number of Detects 0 to Number of Detects 0	5 1502 Number of Samples 5 1519 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	 43 TWA-26 Conc. (ug/m3) < 43 TWA-27 Conc. (ug/m3) < 43 TWA-28 Conc. 	<	8 1450 Conc. (ppbv) 8 1506 Conc. (ppbv) 8	0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	5 1502 Number of Samples 5 1519 Number of Samples 5 1540 Number of Mumber of Samples	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	 43 TWA-26 Conc. (ug/m3) 43 TWA-27 Conc. (ug/m3) 43 TWA-28 Conc. (ug/m3) 	<	8 1450 Conc. (ppbv) 8 1506 Conc. (ppbv) 8	Number of Detects O Number of Detects O Number of Detects O to Number of Detects	Number of Samples 5 1519 Number of Samples 5 1519 Number of Samples 5 1540 Number of Samples	ASTM Odor Index O ASTM Odor Index O ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	 43 TWA-26 Conc. (ug/m3) 43 TWA-27 Conc. (ug/m3) 43 TWA-28 Conc. (ug/m3) 43 Conc. (ug/m3) 443 	<	8 1450 Conc. (ppbv) 8 1506 Conc. (ppbv) 8 1525 Conc. (ppbv) 8	0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1519 Number of Samples 5 1540 Number of Samples 5 5 5 5 5 1540 Number of Samples 5	ASTM Odor Index O ASTM Odor Index O ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet east of AMS-4.

TWA Sample	TWA-1		0713	to	0728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-2		0731	to	0744	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-3		0747	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-4		0803	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0818	to	0831	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-6		0834	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0850	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-8		0906	to	0919	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		0922	to	0934	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		0937	to	0950	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

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All concentrations are averages over the period indicated.

All samples collected approximately 40 feet east of AMS-4.

TWA Sample	TWA-11		0952	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-12		1009	to	1021	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-13		1024	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1040	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-15		1056	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-16		1111	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-17		1127	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	4	0
TWA Sample	TWA-18		1401	to	1414	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-19		1418	to	1430	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-20		1434	to	1446	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	4	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0731	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0748	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-3		0802	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-4		0819	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5	-	0839	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0856	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-7		0913	to	0927	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-8		0949	to	1001	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		1006	to	1018	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 43	<	(ppbv) 8	Detects 0	Samples 5	Index 0
rapinialene	I 40	`	U	ı U	J	U
TWA Sample	TWA-10		1021	to	1033	
Compound	Conc.	l	Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 43	<	(ppbv) 8	Detects 0	Samples 5	Index 0
raprilialene	· 43	′	U	J	J	J

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1036	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-12		1055	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1111	to	1123	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1127	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	2	0
TWA Sample	TWA-15		1302	to	1313	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-16		1316	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-17		1334	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-18		1350	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-19		1407	to	1419	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-20		1423	to	1435	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	٧	8	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21	1439	to	1450	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 8	0	5	0
TWA Sample	TWA-22	1454	to	1506	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43 <	< 8	0	5	0
TWA Sample	TWA-23	1510	to	1521	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 8	0	5	0
TWA Sample	TWA-24	1527	to	1539	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43 <	< 8	0	5	0
TWA Sample	TWA-25	1543	to	1555	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 8	0	5	0
TWA Sample	TWA-26	1603	to	1615	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 8	0	5	0
TWA Sample	TWA-27	1618	to	1630	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 8	0	5	0
TWA Sample	TWA-28	1636	to	1649	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 8	0	5	0
TWA Sample	TWA-29	1653	to	1706	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		< 8	0	5	0
TWA Sample	TWA-30	1711	to	1723	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 43 <	< 8	0	5	0

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All concentrations are averages over the period indicated.

TWA Sample	TWA-31		1726	to	1738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-32		1741	to	1753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-33		1756	to	1809	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-34		1814	to	1826	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-35		1830	to	1842	
TWA Sample Compound	TWA-35		1830 Conc.	to Number of	1842 Number of	ASTM Odor
·						ASTM Odor Index

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All concentrations are averages over the period indicated.

• •	•					
TWA Sample	TWA-1		0714	to	0728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0739	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		0756	to	0812	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
_	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0816	to	0829	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0841	to	0854	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0932	to	0944	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0947	to	1001	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50			2010010		muox
	\ 30	<	10	0	5	0
TWA Sample	TWA-8	<	1005	0 to	•	
TWA Sample Compound	TWA-8	<	1005 Conc.	0 to	5 1018 Number of	0 ASTM Odor
Compound	TWA-8 Conc. (ug/m3)		1005 Conc. (ppbv)	0 to	1018	0 ASTM Odor Index
	TWA-8	<	1005 Conc.	0 to	5 1018 Number of	0 ASTM Odor
Compound	TWA-8 Conc. (ug/m3)		1005 Conc. (ppbv)	0 to Number of Detects	5 1018 Number of Samples	0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound	TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3)		1005 Conc. (ppbv) 10 1023 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	5 1018 Number of Samples 5 1039 Number of Samples	ASTM Odor Index O ASTM Odor Index
Compound Naphthalene TWA Sample	TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc.		1005 Conc. (ppbv) 10 1023 Conc.	0 to Number of Detects 0 to Number of	5 1018 Number of Samples 5 1039 Number of	ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound	TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3)	<	1005 Conc. (ppbv) 10 1023 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	5 1018 Number of Samples 5 1039 Number of Samples	ASTM Odor Index O ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3) < 50 TWA-10 Conc.	<	1005 Conc. (ppbv) 10 1023 Conc. (ppbv) 10	0 to Number of Detects 0 to Number of Detects 0	5 1018 Number of Samples 5 1039 Number of Samples 5	ASTM Odor Index O ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3) < 50 TWA-10	<	1005 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1047	0 to Number of Detects 0 to Number of Detects 0 to	5 1018 Number of Samples 5 1039 Number of Samples 5 1059	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	TWA-8 Conc. (ug/m3) < 50 TWA-9 Conc. (ug/m3) < 50 TWA-10 Conc.	<	1005 Conc. (ppbv) 10 1023 Conc. (ppbv) 10 1047 Conc.	0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1039 Number of Samples 5 1039 Number of Samples 5 1059 Number of	ASTM Odor Index 0 ASTM Odor Index 0

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TWA Sample	TWA-11		1105	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1122	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1143	to	1156	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1251	to	1304	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1310	to	1322	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1328	to	1342	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1350	to	1403	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1411	to	1426	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1431	to	1445	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-20		1450	to	1503	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

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TWA Sample	TWA-21		1508	to	1521	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-22		1532	to	1544	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 50	<	(ppbv)	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 50 TWA-23	<	(ppbv) 10 1550	Detects 0 to	Samples 5 1602	Index 0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 100 feet north of AMS-4.

TWA Sample	TWA-1		0719	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	4	NR
TWA Sample	TWA-2		0744	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0809	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-4		0826	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-5		0844	to	0856	

Conc.

(ppbv)

10

Number of

Detects

0

Number of

Samples

ASTM Odor

Index

0

Naphthalene NR = Not Recorded Conc.

(ug/m3)

Compound

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-7.

TWA Sample	TWA-1		0703	to	0717	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-2		0723	to	0736	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-3		0740	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	٧	10	0	5	0
TWA Sample	TWA-4		0758	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-5		0816	to	0830	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-6		0833	to	0850	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-7		0855	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-8		0921	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	1
TWA Sample	TWA-9		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-10		1000	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-7.

TWA Sample	TWA-11		1013	to	1025	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 51	<	(ppbv) 10	Detects 0	Samples 5	Index 0
парпшаене	× 51	`	10	0	3	U
TWA Sample	TWA-12		1028	to	1040	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-13		1044	to	1056	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-14		1059	to	1111	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-15		1114	to	1127	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	1
			-	-	·	
TWA Sample	TWA-16		1130	to	1139	
TWA Sample Compound	TWA-16		1130 Conc.	to Number of	1139 Number of	ASTM Odor
Compound						ASTM Odor Index
·	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 51 TWA-17 Conc.	<	Conc. (ppbv) 10 1248 Conc.	Number of Detects 0 to Number of	Number of Samples 4 1300 Number of	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 51	<	Conc. (ppbv) 10	Number of Detects 0	Number of Samples 4	Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3)		Conc. (ppbv) 10 1248 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 4 1300 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3) < 51 TWA-18 Conc.		Conc. (ppbv) 10 1248 Conc. (ppbv) 10 1304 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 4 1300 Number of Samples 5 1317 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3) < 51 TWA-18		Conc. (ppbv) 10 1248 Conc. (ppbv) 10 1304	Number of Detects 0 to Number of Detects 0 to to to	Number of Samples 4 1300 Number of Samples 5 1317	ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3) < 51 TWA-18 Conc. (ug/m3)	<	Conc. (ppbv) 10 1248 Conc. (ppbv) 10 1304 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 4 1300 Number of Samples 5 1317 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3) < 51 TWA-18 Conc. (ug/m3) < 51	<	Conc. (ppbv) 10 1248 Conc. (ppbv) 10 1304 Conc. (ppbv) 10	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 4 1300 Number of Samples 5 1317 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3) < 51 TWA-18 Conc. (ug/m3) < 51 TWA-19 Conc. (ug/m3)	<	Conc. (ppbv) 10 1248 Conc. (ppbv) 10 1304 Conc. (ppbv) 10 1321 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 4 1300 Number of Samples 5 1317 Number of Samples 5 1334 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3) < 51 TWA-18 Conc. (ug/m3) < 51 TWA-19 Conc. (ug/m3) < 51 TWA-20	<	Conc. (ppbv) 10 1248 Conc. (ppbv) 10 1304 Conc. (ppbv) 10 1321 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to Number of Detects 10 Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 4 1300 Number of Samples 5 1317 Number of Samples 5 1334 Number of Samples 5 1334 Number of Samples 5 1350	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3) < 51 TWA-18 Conc. (ug/m3) < 51 TWA-19 Conc. (ug/m3) < 51 TWA-20 Conc. (ug/m3)	<	Conc. (ppby) 10 1248 Conc. (ppby) 10 1304 Conc. (ppby) 10 1321 Conc. (ppby) 10 1321 Conc. (ppby) 10 Conc. (ppbo) 10 Conc. (ppbo)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 4 1300 Number of Samples 5 1317 Number of Samples 5 1334 Number of Samples 5 1334 Number of Samples 5 Number of Samples 5 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 51 TWA-17 Conc. (ug/m3) < 51 TWA-18 Conc. (ug/m3) < 51 TWA-19 Conc. (ug/m3) < 51 TWA-20	<	Conc. (ppbv) 10 1248 Conc. (ppbv) 10 1304 Conc. (ppbv) 10 1321 Conc. (ppbv) 10 1321	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to to Number of Detects 10 Number of Detects 10 Number of Detects 10 Number of Detects 10	Number of Samples 4 1300 Number of Samples 5 1317 Number of Samples 5 1334 Number of Samples 5 1334 Number of Samples 5 1350	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-7.

TWA Sample	TWA-21		1353	to	1407	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-22		1411	to	1424	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-23		1430	to	1442	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-24		1445	to	1458	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-25		1507	to	1522	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-26	•	1543	to	1556	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-27		1559	to	1616	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0
TWA Sample	TWA-28		1619	to	1632	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-2 0719 to 0731 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-3 0734 to 0747 Compound Conc. (ug/m3) (ppbv) Number of Detects Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-4 0750 to 0802 Compound Conc. (ug/m2) Conc. (ng/m2) Number of
TWA Sample TWA-2 0719 to 0731 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 50
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
TWA Sample TWA-3 0734 to 0747 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 50
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
Naphthalene 50 10 0 5 0 TWA Sample TWA-4 0750 to 0802 Compound Conc. Conc. Number of Number of ASTM Odor
TWA Sample TWA-4 0750 to 0802 Compound Conc. Conc. Number of Number of ASTM Odor
Compound Conc. Conc. Number of Number of ASTM Odor
•
(ua/m2) (nnhu) Detecte Commiss III-I-II
(ug/m3) (ppbv) Detects Samples Index
Naphthalene < 50 < 10 0 5 0
TWA Sample TWA-5 0805 to 0817
Compound Conc. Conc. Number of Number of ASTM Odor
(ug/m3) (ppbv) Detects Samples Index
Naphthalene < 50 < 10 0 5 0
TWA Sample TWA-6 0820 to 0832
Compound Conc. Conc. Number of Number of ASTM Odor
(ug/m3) (ppbv) Detects Samples Index
Naphthalene < 50 < 10 0 5 0
TWA Sample TWA-7 0835 to 0849
Compound Conc. Conc. Number of Number of ASTM Odor
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
Naphthalene (ug/m3) (ppbv) Detects Samples Index TWA Sample TWA-8 0852 to 0852 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects ASTM Odor Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
Naphthalene (ug/m3) (ppbv) Detects Samples Index TWA Sample TWA-8 0852 to 0852 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects ASTM Odor Index Naphthalene < 50
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		0938	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1001	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	4	0
TWA Sample	TWA-13		1016	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1031	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1046	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1102	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1117	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1132	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1152	to	1155	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	2	0
TWA Sample	TWA-20		1234	to	1246	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-22 1304 to 1317 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-23 1320 to 1332 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-24 1335 to 1347 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-25 1350 to 1411 Compound Conc. (ug/m3) (ppbv) Number
TWA Sample TWA-22 1304 to 1317 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
Naphthalene 50 10 0 5 0 TWA Sample TWA-23 1320 to 1332 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 50 10 0 5 0 TWA Sample TWA-24 1335 to 1347 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 50 10 0 5 0 TWA Sample TWA-25 1350 to 1411 1411 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene <
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
Naphthalene 50 10 0 5 0 TWA Sample TWA-24 1335 to 1347 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 50
TWA Sample TWA-24 1335 to 1347 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
Naphthalene 50 10 0 5 0 TWA Sample TWA-25 1350 to 1411 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 50
TWA Sample TWA-25 1350 to 1411 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50
Naphthalene 50 10 0 5 0 TWA Sample TWA-26 1415 to 1427 Compound Conc. Conc. Number of Number of Number of ASTM Odor
Compound Conc. Conc. Number of Number of ASTM Odor
• • • • • • • • • • • • • • • • • • • •
(ug/m3) (ppbv) Detects Samples Index
Naphthalene < 50 < 10 0 5 0
TWA Sample TWA-27 1430 to 1440
Compound Conc. Conc. Number of Number of ASTM Odor
(ug/m3) (ppbv) Detects Samples Index
Naphthalene < 50 < 10 0 3 0
TWA Sample TWA-28 1514 to 1526
Compound Conc. Conc. Number of Number of ASTM Odor
(ug/m3) (ppbv) Detects Samples Index
Naphthalene < 50 < 10 0 5 0
TWA Sample TWA-29 1531 to 1550
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index
Naphthalene < 50 < 10 0 5 0
TWA Sample TWA-30 1557 to 1611
Compound Conc. Conc. Number of Number of ASTM Odor
(ug/m3) (ppbv) Detects Samples Index
Naphthalene < 50 < 10 0 5 0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected approximately 40 feet southwest of AMS-7. Samples TWA-8 through TWA-31 collected approximately 50 feet south of AMS-5.

TWA Sample TWA-31 1616 to 1629

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	<	10	0	5	0

April 7, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-4. Samples TWA-8 through TWA-21 collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-1		0720	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-2		0739	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0756	to	0812	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0817	to	0829	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-5		0833	to	0850	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0854	to	0908	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0912	to	0928	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0953	to	1010	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
F	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-9		1015	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		1032	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-4. Samples TWA-8 through TWA-21 collected approximately 150 feet north of AMS-4.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-12 1113 to 1131 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-13 1136 to 1150 Compound Conc. (ug/m3) Conc. (ug/m3) Number of Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-13 1136 to 1150 1150 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-15 1311 to 1323 Compound Conc. (ug/m3) (ppbv) Number of Number of Index ASTM Odor Index Naphthalene < 50 < 10 0 5 0 <th>TWA Sample</th> <th>TWA-11</th> <th></th> <th>1056</th> <th>to</th> <th>1110</th> <th></th>	TWA Sample	TWA-11		1056	to	1110	
TWA Sample TWA-12 1113 to 1131 Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ug/m3) Number of Index ASTM Odor Index Naphthalene < 50	Compound						
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples ASTM Odor Index Inde	Naphthalene	< 50	<	10	0	5	0
Naphthalene	TWA Sample	TWA-12		1113	to	1131	
Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index In	Naphthalene	< 50	<		0	5	0
Naphthalene	TWA Sample	TWA-13		1136	to	1150	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-14 1256 to 1308 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene <	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-14 1256 to 1308 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50							
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of Samples Index	TWA Sample	TWA-14		1256	to	1308	
Naphthalene < 50 < 10 0 5 0 TWA Sample TWA-15 1311 to 1323 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-15 1311 to 1323 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-15		1311	to	1323	
Naphthalene 50 < 10 0 5 0 TWA Sample TWA-16 1328 to 1340 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 50 10 0 5 0 TWA Sample TWA-17 1345 to 1358 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 50 10 0 5 0 TWA Sample TWA-18 1402 to 1414 1414 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 50 10 0 5 0 TWA Sample TWA-19 1417 to 1430 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene		<		0		0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-16		1328	to	1340	
Naphthalene 50 10 0 5 0 TWA Sample TWA-17 1345 to 1358 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-17 1345 to 1358 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-17		1345	to	1358	
Naphthalene 50 10 0 5 0 TWA Sample TWA-18 1402 to 1414 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Samples ASTM Odor Index Naphthalene < 50	Compound			Conc.			
TWA Sample TWA-18 1402 to 1414 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 50	_						Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-18		1402	to	1414	
Naphthalene 50 10 0 5 0 TWA Sample TWA-19 1417 to 1430 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 50	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-19 1417 to 1430 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 50	Naphthalene	< 50	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 50	TWA Sample	TWA-19		1417	to	1430	
Naphthalene 50 10 0 5 0 TWA Sample TWA-20 1434 to 1447 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound			•••••			7 to 1 to 2 to 2
TWA Sample TWA-20 1434 to 1447 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-20		1434	to	1447	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
			L				Index
1 2 2 2 2 2	Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-4. Samples TWA-8 through TWA-21 collected approximately 150 feet north of AMS-4.

TWA Sample TWA-21 1450 to 1505

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northeast of AMS-5.

TWA Sample	TWA-1		0657	to	0709	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-2		0712	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-3		0727	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0743	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0758	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-6		0813	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0828	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-8		0843	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		0858	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		0913	to	0926	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northeast of AMS-5.

TWA Sample	TWA-11		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		0945	to	1003	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1006	to	1020	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-14		1023	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1038	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-16		1053	to	1106	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-17		1109	to	1123	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-18		1126	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-19		1142	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-20		1240	to	1252	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
			-			

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northeast of AMS-5.

TWA Sample		TWA-21		1255	to	1307	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample		TWA-22		1310	to	1322	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample		TWA-23		1325	to	1343	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample		TWA-24		1347	to	1404	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample		TWA-25		1407	to	1420	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample		TWA-26		1423	to	1436	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample	•	TWA-27		1440	to	1455	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample	•	TWA-28		1500	to	1513	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample		TWA-29		1520	to	1533	
TWA Sample Compound		TWA-29 Conc. (ug/m3)		1520 Conc. (ppbv)	to Number of Detects	1533 Number of Samples	ASTM Odor Index
•	<	Conc.	<	Conc.	Number of	Number of	
Compound	<	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	<	Conc. (ug/m3) 52 TWA-30 Conc.	<	Conc. (ppbv) 10 1539 Conc.	Number of Detects	Number of Samples 5 1552 Number of	Index 0
Compound Naphthalene TWA Sample	<	Conc. (ug/m3) 52 TWA-30	<	Conc. (ppbv) 10 1539	Number of Detects 0 to Number of	Number of Samples 5	Index 0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northeast of AMS-5.

TWA Sample TWA-31 1559 to 1605

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 120 feet northwest of AMS-4.

TWA Sample	TWA-1		0725	to	0737	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-2		0741	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-3		0758	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	4	0
TWA Sample	TWA-4		0853	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-5		0910	to	0922	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-6		0941	to	0953	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-7		0957	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-8		1016	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-9		1119	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-10		1140	to	1149	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 120 feet northwest of AMS-4.

TWA Sample	TWA	A-11		1258	to	1311	
Compound	l l	nc. /m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		20	<	23	0	5	0
TWA Sample	TW	A-12		1315	to	1327	
Compound		nc. /m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		20	<	23	0	5	0
TWA Sample	TWA			1330	to	1345	
Compound		nc. /m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		20	<	23	0	5	1 - smoke
TWA Sample	TWA	A-14		1348	to	1402	
Compound		nc. /m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		20	<	23	0	5	0
TWA Sample	TWA	A-15		1405	to	1418	
Compound	l l	nc. /m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 12	20	<	23	0	5	0
TWA Sample	TWA	A-16		1421	to	1437	
Compound		nc.		Conc.	Number of	Number of Samples	ASTM Odor Index
				(nnhv)	Detects		
Naphthalene	(ug/	20	<	(ppbv) 23	Detects 0	5	0
Naphthalene TWA Sample		20	<				
1	TW/	20 A-17 nc.	<	23 1441 Conc.	0 to	5 1453 Number of	0 ASTM Odor
TWA Sample Compound	TW/	20 A-17 Inc. /m3)		23 1441	0 to	5 1453 Number of Samples	0
TWA Sample	Co (ug/	20 A-17 nc.	<	23 1441 Conc. (ppbv)	to Number of Detects	5 1453 Number of	0 ASTM Odor Index
TWA Sample Compound Naphthalene	< 12 TW/ Co (ug/ < 12 TW/	20 A-17 nc. (m3) 20 A-18		23 1441 Conc. (ppbv) 23 1456 Conc.	to Number of Detects	5 1453 Number of Samples 5 1509 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample	< 12 TW/ Co (ug/ < 12 TW/ Co (ug/	A-17 Inc. Image: Market		23 1441 Conc. (ppbv) 23 1456	0 to Number of Detects 0 to Number of	5 1453 Number of Samples 5 1509	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound	< 12 TW/ Co (ug/ < 12 TW/ Co (ug/	20 A-17 nc. /m3) 20 A-18 nc. /m3)	<	23 1441 Conc. (ppbv) 23 1456 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	5 1453 Number of Samples 5 1509 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Co	20 A-17 nc. /m3) 20 A-18 nc. /m3)	<	23 1441 Conc. (ppbv) 23 1456 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects 0 Output Number of Detects 0	5 1453 Number of Samples 5 1509 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Co (ug/	20 A-17 Inc. Im3) 20 A-18 Inc. Im3) 20 A-19	<	23 1441 Conc. (ppbv) 23 1456 Conc. (ppbv) 23 1512 Conc.	Number of Detects to Number of Detects to Number of Detects 0 to Number of Detects	5 1453 Number of Samples 5 1509 Number of Samples 5 1526 Number of	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Co (ug/s 12 12 12 12 12 12 12 1	nc. /m3) 20 A-18 nc. /m3) 20	<	23 1441 Conc. (ppbv) 23 1456 Conc. (ppbv) 23 1512 Conc. (ppbv)	Number of Detects O Number of Detects O Number of Detects O to Number of Detects	5 1453 Number of Samples 5 1509 Number of Samples 5 1526 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Co	A-17 Inc. (m3) 20 A-18 Inc. (m3) 20 A-19 Inc. (m3) 20 Inc. (m3) 20 Inc. (m3) 20 Inc. (m3) Inc. (m3) Inc. (m3) Inc. (m3) Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc.	<	23 1441 Conc. (ppbv) 23 1456 Conc. (ppbv) 23 1512 Conc. (ppbv) 23 1529 Conc. (conc. (ppbv)	Number of Detects O to Number of Detects	5 1453 Number of Samples 5 1509 Number of Samples 5 1526 Number of Samples 5 1544 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Co (ug/c) TW/	220 A-17 nc. (m3) 220 A-18 nc. (m3) 220 A-19 nc. (m3) 220 A-20	<	23 1441 Conc. (ppbv) 23 1456 Conc. (ppbv) 23 1512 Conc. (ppbv) 23 1529	0 to Number of Detects 0 to	5 1453 Number of Samples 5 1509 Number of Samples 5 1526 Number of Samples 5 1524	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 120 feet northwest of AMS-4.

TWA Sample	TWA-21	1548	to	1603
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	120	٧	23	0	5	0

TWA Sample	TWA-22	1635	to	1648

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample	TWA-23	1652	to	1704

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 120	< 23	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet south of AMS-5.

TWA Sample	TWA-1		0712	to	0726	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-2		0731	to	0744	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	٧	23	0	5	0
TWA Sample	TWA-3		0752	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-4		0811	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-5		0848	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	3	0
TWA Sample	TWA-6		0939	to	0953	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-7		0959	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-8		1017	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	٧	23	0	5	0
TWA Sample	TWA-9		1036	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	<	23	0	5	0
TWA Sample	TWA-10		1057	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	'	23	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet south of AMS-5.

TWA Sample	TWA-11		1120	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	٧	23	0	5	0
TWA Sample	TWA-12		1238	to	1250	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1302	to	1314	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1319	to	1331	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	'	10	0	5	0
TWA Sample	TWA-15		1335	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1352	to	1404	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1412	to	1424	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1428	to	1440	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-19		1445	to	1457	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-20		1501	to	1513	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

Naphthalene

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All concentrations are averages over the period indicated.

All samples collected approximately 40 feet south of AMS-5.

TWA Sample	TWA-21		1517	to	1529	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-22		1534	to	1546	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-23		1551	to	1603	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-24		1607	to	1619	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-25		1623	to	1635	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-26		1639	to	1651	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected approximately 75 feet north of AMS-6. Samples TWA-13 through TWA-28 collected along norther fence of OU-1(South).

TWA Sample	TWA-1		0723	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-2		0738	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-3		0753	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-4		0809	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-5		0824	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-6		0839	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-7		0854	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-8		0909	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-9		0924	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	4	0
TWA Sample	TWA-10		0945	to	0957	-
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	٧	13	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected approximately 75 feet north of AMS-6. Samples TWA-13 through TWA-28 collected along norther fence of OU-1(South).

TWA Sample	TWA-11		1000	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-12		1019	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-13		1031	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-14		1046	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-15		1104	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-16		1119	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-17		1134	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-18		1240	to	1255	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-19		1258	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-20		1313	to	1325	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	<	13	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected approximately 75 feet north of AMS-6. Samples TWA-13 through TWA-28 collected along norther fence of OU-1(South).

TWA Sample	TWA-21		1328	to	1340	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-22		1343	to	1355	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-23		1358	to	1412	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-24		1415	to	1427	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-25		1430	to	1442	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	٧	13	0	5	0
TWA Sample	TWA-26		1445	to	1457	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-27		1500	to	1512	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	<	13	0	5	0
TWA Sample	TWA-28		1515	to	1518	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 70	<	13	0	2	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected at AMS-7. Samples TWA-7 through TWA-11 collected approximately 30 feet south of AMS-5. Samples TWA-12 through TWA-18 collected approximately 60 feet east of AMS-6 (north end of Phase 1). Samples TWA 19 through TWA-23 collected approximately 40 feet southeast of AMS-3.

Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Detects ASTM Odor Index TWA Sample TWA-2 0748 to 0801 TWA Sample TWA-2 0748 to 0801 Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Samples ASTM Odor Index Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-3 0804 to 0816 Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Samples Number of Index Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-4 0820 to 0829 Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Number of Index ASTM Odor (ppby) Naphthalene < 52 < 10 0 4 0 TWA Sample TWA-6 0854 to 0906 Compound (ug/m3) Conc. (ug/m3) Number of (ppby) Number of Number of Index ASTM Odor I	TWA Sample	TWA-1		0731	to	0744	
Naphthalene	Compound						
Compound (ug/m3) (ug/m3) (ppbv) Conc. (ug/m3) (ppbv) Number of Samples ASTM Odor Index (pspbv) (pspbv) Naphthalene < 52	Naphthalene		<				
Naphthalene Cornect Cornect Number of (ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-2		0748	to	0801	
Naphthalene	Compound						
TWA Sample TWA-3 0804 to 0816 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene		<				
Naphthalene Conc. Conc. Number of Number Number of Number Numb	1	•	-		-		-
Naphthalene 52 < 10 0 5 0 TWA Sample TWA-4 0820 to 0829 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound						
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Index ASTM Odor Index Naphthalene < 52	Naphthalene		<				
Naphthalene Conc. Conc. Number of Number Numb	TWA Sample	TWA-4		0820	to	0829	
Naphthalene < 52 < 10 0 4 0 TWA Sample TWA-5 0837 to 0850 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound						
Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene		<		0	4	0
Naphthalene S2 Samples Index	TWA Sample	TWA-5		0837	to	0850	
TWA Sample TWA-6 0854 to 0906 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-6		0854	to	0906	
Naphthalene 52 < 10 0 5 0 TWA Sample TWA-7 1011 to 1024 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 52 < 10	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene		<		0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-7		1011	to	1024	
Naphthalene 52 < 10 0 5 0 TWA Sample TWA-8 1028 to 1045 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 52	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-8		1028	to	1045	
Naphthalene 52 10 0 5 0 TWA Sample TWA-9 1049 to 1101 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 52 10 0 5 0 TWA Sample TWA-10 1104 to 1117 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 1049 to 1101 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52							
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-9		1049	to	1101	
TWA Sample TWA-10 1104 to 1117 Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Compound						
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 52	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1104	to	1117	
Naphthalene < 52 < 10 0 5 0							
	Naphthalene		<		0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected at AMS-7. Samples TWA-7 through TWA-11 collected approximately 30 feet south of AMS-5. Samples TWA-12 through TWA-18 collected approximately 60 feet east of AMS-6 (north end of Phase 1). Samples TWA 19 through TWA-23 collected approximately 40 feet southeast of AMS-3.

TWA Sample		TWA-11		1120	to	1132	
Compound		Conc.		Conc.	Number of Detects	Number of	ASTM Odor Index
Naphthalene	<	(ug/m3) 52	<	(ppbv) 10	0	Samples 5	0
TWA Sample	1 -	TWA-12		1146	to	1153	<u> </u>
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	3	0
TWA Sample		TWA-13		1258	to	1311	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample		TWA-14		1314	to	1327	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0
TWA Sample		TWA-15		1330	to	1345	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	٧	10	0	5	0
TWA Sample		TWA-16		1349	to	1402	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
		52	_			5	_
Naphthalene	٧	52	٧	10	0	5	0
Naphthalene TWA Sample	<	TWA-17	<	10 1405	to	1418	0
	<	TWA-17	<	1405 Conc.	to Number of	1418 Number of	ASTM Odor
TWA Sample	<	TWA-17	<	1405	to	1418	-
TWA Sample Compound	<	TWA-17 Conc. (ug/m3)		1405 Conc. (ppbv)	Number of Detects	1418 Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene	<	TWA-17 Conc. (ug/m3) 52		1405 Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	<	TWA-17 Conc. (ug/m3) 52 TWA-18 Conc.		1405 Conc. (ppbv) 10 1424 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1434 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	<	TWA-17 Conc. (ug/m3) 52 TWA-18 Conc. (ug/m3)	<	1405 Conc. (ppbv) 10 1424 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1434 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	<	TWA-17 Conc. (ug/m3) 52 TWA-18 Conc. (ug/m3) 52	<	1405 Conc. (ppbv) 10 1424 Conc. (ppbv)	to Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1434 Number of Samples 4	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	<	TWA-17 Conc. (ug/m3) 52 TWA-18 Conc. (ug/m3) 52 TWA-19 Conc.	<	1405 Conc. (ppbv) 10 1424 Conc. (ppbv) 10 1445 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1434 Number of Samples 4 1503 Number of	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample TWA Sample	<	TWA-17 Conc. (ug/m3) 52 TWA-18 Conc. (ug/m3) 52 TWA-19 Conc. (ug/m3) 52 TWA-20	< <	1405 Conc. (ppbv) 10 1424 Conc. (ppbv) 10 1445 Conc. (ppbv) 10 145 Conc. (ppbv) 10 1507	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 1 to Number of Detects 1 to	Number of Samples 5 1434 Number of Samples 4 1503 Number of Samples 5 1520	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	<	TWA-17 Conc. (ug/m3) 52 TWA-18 Conc. (ug/m3) 52 TWA-19 Conc. (ug/m3) 52	< <	1405 Conc. (ppbv) 10 1424 Conc. (ppbv) 10 1445 Conc. (ppbv) 10	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1434 Number of Samples 4 1503 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected at AMS-7. Samples TWA-7 through TWA-11 collected approximately 30 feet south of AMS-5. Samples TWA-12 through TWA-18 collected approximately 60 feet east of AMS-6 (north end of Phase 1). Samples TWA 19 through TWA-23 collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-21	1527	to	1542	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0
TWA Sample	TWA-22	1547	to	1600	
Campanad	Conc.	Conc.	Number of	Number of	ASTM Odor
Compound	Conc.	Conc.	Number of	Number of	ASTIN Odor
Compound	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene					
<u></u>	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 52	(ppbv) < 10	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 52 TWA-23	(ppbv) < 10 1604	Detects 0 to	5 1607	Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet south of AMS-2.

TWA Sample	TWA-1		1324	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	32		6	1	4	0
TWA Sample	TWA-2		1336	to	1347	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-3		1350	to	1402	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		1405	to	1417	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 50	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-3 collected at AMS-2. Samples TWA-4 through TWA-9 collected at the northwest corner of OU-1(S).

TWA Sample	TWA-1		0731	to	0743	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-2		0747	to	0759	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-3		0802	to	0808	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 54	<	(ppbv) 10	Detects 0	Samples 3	0
тарпинаюте	\ 07	`	10			<u> </u>
TWA Sample	TWA-4		0845	to	0900	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-5		0903	to	0912	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 54	<	10	0	4	0
TWA Sample	TWA-6		0918	to	0930	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-7		0933	to	0946	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nambalana	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-8		0949	to	1002	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-9		1442	to	1445	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 54	<	10	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-7.

TWA Sample	TWA-1		0704	to	0716	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-2		0719	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-3		0735	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-4		0751	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-5		0808	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-6		0827	to	0838	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-7		0841	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-8		0858	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-9		0917	to	0930	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-10		0933	to	0946	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0

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All concentrations are averages over the period indicated.

All samples collected at AMS-7.

TWA Sample	TWA-11		0951	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	4	0
TWA Sample	TWA-12		1049	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-13		1106	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-14		1121	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	'	9	0	5	0
TWA Sample	TWA-15		1138	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-16		1242	to	1254	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-17		1257	to	1308	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-18		1312	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-19		1327	to	1339	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	٧	9	0	5	0
TWA Sample	TWA-20		1342	to	1400	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
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All concentrations are averages over the period indicated.

All samples collected at AMS-7.

TWA Sample	TWA-21		1403	to	1415	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-22		1418	to	1429	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-23		1433	to	1445	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 49	<	9	0	5	0
TWA Sample	TWA-24		1451	to	1458	
TWA Sample Compound	TWA-24		1451 Conc.	to Number of	1458 Number of	ASTM Odor
•						ASTM Odor Index
•	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 49	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 49	<	Conc. (ppbv) 9 1514	Number of Detects 0	Number of Samples 3	Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 49 TWA-25 Conc.	<	Conc. (ppbv) 9 1514 Conc.	Number of Detects 0 to Number of	Number of Samples 3 1526	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 49 TWA-25 Conc. (ug/m3)		Conc. (ppbv) 9 1514 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 3 1526 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 49 TWA-25 Conc. (ug/m3) < 49 TWA-26 Conc. Conc.		Conc. (ppbv) 9 1514 Conc. (ppbv) 9 1529 Conc.	Number of Detects 0 to Number of Detects 0 0 0 0 0 0 0 0 0 0 0 0 0	Number of Samples 3 1526 Number of Samples 5 1541 Number of	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 49 TWA-25 Conc. (ug/m3) < 49 TWA-26		Conc. (ppbv) 9 1514 Conc. (ppbv) 9 1529	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 3 1526 Number of Samples 5 1541	Index 0 ASTM Odor Index 0 ASTM Odor

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected at the northwest corner of the OU-1(S) site. Samples TWA-5 through TWA-12 collected at the southwest corner of OU-1(S) site. Samples TWA-13 through TWA-26 collected in the King Bear Parking Lot.

TWA Sample	TWA-1		0718	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-2		0733	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-3		0749	to	0802	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-4		0805	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	3	0
TWA Sample	TWA-5	•	0831	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-6		0843	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		0859	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-8		0914	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-9		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-10		0945	to	0958	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthal	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected at the northwest corner of the OU-1(S) site. Samples TWA-5 through TWA-12 collected at the southwest corner of OU-1(S) site. Samples TWA-13 through TWA-26 collected in the King Bear Parking Lot.

TWA Sample	TWA-11		1001	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-12		1028	to	1034	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-13		1054	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1110	to	1123	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1126	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-16		1141	to	1156	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	4	0
TWA Sample	TWA-17		1159	to	1211	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-18		1214	to	1227	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-19		1245	to	1257	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-20		1300	to	1313	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected at the northwest corner of the OU-1(S) site. Samples TWA-5 through TWA-12 collected at the southwest corner of OU-1(S) site. Samples TWA-13 through TWA-26 collected in the King Bear Parking Lot.

TWA Sample	TWA-21		1319	to	1334	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-22	_	1342	to	1354	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-23	_	1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-24		1422	to	1434	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55	<				
Naphthalene TWA Sample		<	(ppbv)	Detects	Samples	Index
	< 55	<	(ppbv)	Detects	Samples 5	Index
TWA Sample	< 55 TWA-25 Conc.	<	(ppbv) 10 1559 Conc.	Detects 0 to Number of	Samples 5 1612 Number of	Index 0
TWA Sample Compound	< 55 TWA-25 Conc. (ug/m3)		(ppbv) 10 1559 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1612 Number of Samples	Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene	< 55 TWA-25 Conc. (ug/m3) < 55		(ppbv) 10 1559 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1612 Number of Samples 5	Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected approximately 50 feet southeast of AMS-3. Samples TWA-6 through TWA-12 collected approximately 100 feet southeast of AMS-3.

TWA Sample TWA-1 0704 to Compound Conc. Conc. Number of	0716	
(ug/m3) (ppbv) Detects	Number of Samples	ASTM Odor Index
Naphthalene < 50 < 10 0	5	0
TWA Sample TWA-2 0721 to	0733	
Compound Conc. Conc. Number of (ug/m3) (ppbv) Detects	Number of Samples	ASTM Odor Index
Naphthalene < 50 < 10 0	5	0
TWA Sample TWA-3 0738 to	0750	
Compound Conc. Conc. Number of	Number of	ASTM Odor
(ug/m3) (ppbv) Detects	Samples	Index
Naphthalene < 50 < 10 0	5	0
TWA Sample TWA-4 0756 to	0807	
Compound Conc. Conc. Number of	Number of	ASTM Odor
(ug/m3) (ppbv) Detects	Samples	Index
Naphthalene < 50 < 10 0	5	0
TWA Sample TWA-5 0810 to	0823	
Compound Conc. Conc. Number of	Number of	ASTM Odor
(ug/m3) (ppbv) Detects	Samples	Index
Naphthalene < 50 < 10 0	5	0
TWA Sample TWA-6 0841 to	0853	
Compound Conc. Conc. Number of	Number of	ASTM Odor
(ug/m3) (ppbv) Detects	Samples	Index
Naphthalene < 50 < 10 0	5	0
TWA Sample TWA-7 0946 to	0958	
	0958 Number of	ASTM Odor
TWA Sample TWA-7 0946 to		ASTM Odor Index
TWA Sample TWA-7 0946 to Compound Conc. Conc. Number of	Number of	
TWA Sample TWA-7 0946 to Compound Conc. Conc. Number of (ug/m3) (ppbv) Detects	Number of Samples	Index
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples	Index
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples 5	Index 0
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples 5 1012 Number of	Index 0 ASTM Odor
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples 5 1012 Number of Samples	Index 0 ASTM Odor Index
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples 5 1012 Number of Samples 3	Index 0 ASTM Odor Index
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples 5 1012 Number of Samples 3 1101 Number of	ASTM Odor Index 0 ASTM Odor
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples 5 1012 Number of Samples 3 1101 Number of Samples	ASTM Odor Index ASTM Odor Index
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples 5 1012 Number of Samples 3 1101 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample TWA-7 0946 to Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Naphthalene < 50	Number of Samples 5 1012 Number of Samples 3 1101 Number of Samples 5 1157	ASTM Odor Index 0 ASTM Odor Index 0

April 14, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected approximately 50 feet southeast of AMS-3. Samples TWA-6 through TWA-12 collected approximately 100 feet southeast of AMS-3.

TWA Sample TWA-11 1253 to 1305

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	50	<	10	0	5	0

TWA Sample TWA-12 1333 to 1345

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet east of AMS-4.

TWA Sample	TWA-1		0901	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-2		0917	to	0930	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-3		0934	to	0951	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-4		1119	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	٧	10	0	5	0
TWA Sample	TWA-5		1303	to	1316	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-6		1320	to	1332	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-7		1335	to	1351	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected approximately 20 feet southeast of AMS-3. Samples TWA-14 through TWA-21 collected at AMS-3.

Compound Conc. (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0808 to 0820 TWA Sample TWA-2 0808 to 0820 Compound Conc. (ug/m3) (ppby) Number of Detects Number of Index Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-3 0824 to 0837 O Samples Index Naphthalene < 52 < 10 0 5 0 O 5 0 TWA Sample TWA-3 0824 to 0837 SATM Odor Index Namber of Index ASTM Odor Index Namber of Index	TWA Sample	TWA-1		0749	to	0803	
TWA Sample TWA-2 0808 to 0820 Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Samples ASTM Odor Index Index (ppbv) Naphthalene < 52	·						
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Detects Number of Index (ppbv) ASTM Odor (ppbv) Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene	TWA Sample	TWA-2		0808	to	0820	
TWA Sample TWA-3 0824 to 0837 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples NaTM Odor Index Naphthalene < 52	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index In	Naphthalene	< 52	٧	10	0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number Number	TWA Sample	TWA-3		0824	to	0837	
Naphthalene 52 < 10 0 5 0 TWA Sample TWA-4 0840 to 0853 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound			Conc.	Number of		ASTM Odor
TWA Sample TWA-4 0840 to 0853 Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Index ASTM Odor Index Naphthalene < 52		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index Samples ASTM Odor Index Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number Numb	TWA Sample	TWA-4		0840	to	0853	
Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-5 0857 to 0910 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound	Conc.		Conc.			ASTM Odor
TWA Sample TWA-5 0857 to 0910 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52							
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene 52 10 0 5 0 TWA Sample TWA-6 0914 to 0921 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples Index Naphthalene 52 10 0 3 0 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 52 10 0 5 0 TWA Sample TWA-8 1002 to 1016 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 52 10 0 5 0 TWA Sample TWA-9 1021 to 1037 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 52 10 0 5 0 TWA Sample <td>TWA Sample</td> <td>TWA-5</td> <td></td> <td>0857</td> <td>to</td> <td>0910</td> <td></td>	TWA Sample	TWA-5		0857	to	0910	
Naphthalene 52 10 0 5 0 TWA Sample TWA-6 0914 to 0921 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 52 < 10	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-6 0914 to 0921 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 52		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-6		0914	to	0921	
Naphthalene 52 10 0 3 0 TWA Sample TWA-7 0947 to 0959 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene 52 < 10	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0947 to 0959 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	3	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-7		0947	to	0959	
Naphthalene 52 < 10 0 5 0 TWA Sample TWA-8 1002 to 1016 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 52 < 10	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-8 1002 to 1016 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample			1002	to	1016	
Naphthalene 52 < 10 0 5 0 TWA Sample TWA-9 1021 to 1037 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 52	Compound						
TWA Sample TWA-9 1021 to 1037 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52						•	
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-9		1021	to	1037	
TWA Sample TWA-10 1040 to 1054 Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	-						
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 52	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1040	to		
	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene < 52 < 10 0 5 0							
		(ug/m3)		(ppbv)	Detects	Samples	Index

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected approximately 20 feet southeast of AMS-3. Samples TWA-14 through TWA-21 collected at AMS-3.

TWA Sample	TWA-11		1058	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1116	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1134	to	1155	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
_	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1251	to	1304	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	1	(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1309	to	1327	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-16		1331	to	1346	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-17		1350	to	1405	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-18		1409	to	1423	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-19		1426	to	1440	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-20		1444	to	1459	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dec. 1	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected approximately 20 feet southeast of AMS-3. Samples TWA-14 through TWA-21 collected at AMS-3.

TWA Sample TWA-21 1503 to 1514

Compound	Conc. (ug/m3)	Cor (ppl		Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet north of AMS-4.

TWA Sample	TWA-1		0725	to	0737	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0741	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-3		0757	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0812	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0831	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-6		0846	to	0859	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0904	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		0920	to	0932	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-9		0935	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1001	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet north of AMS-4.

TWA Sample	TWA-11		1017	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-12		1035	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-13		1051	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1107	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15		1123	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-16		1141	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-17		1157	to	1157	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	1	0
TWA Sample	TWA-18		1249	to	1316	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-19		1319	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-20		1335	to	1348	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet north of AMS-4.

TWA Sample	TWA-21	1351	to	1403

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	46	٧	9	0	5	0

TWA Sample	TWA-22	1406	to	1419
I WA Sample	1 4 4 7 - 7 7	1400	ıo	1713

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	46	٧	9	0	5	0

TWA Sample	TWA-23	1423	to	1423

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 46	< 9	0	1	0

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0710	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-2		0728	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-3		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-4		0802	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0822	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-6		0841	to	0902	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0907	to	0915	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	3	0
TWA Sample	TWA-8		0945	to	0958	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		1002	to	1016	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		1021	to	1034	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

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All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		1038	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1056	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-13		1112	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1128	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-15		1244	to	1257	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	1
TWA Sample	TWA-16		1300	to	1314	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	1
TWA Sample	TWA-17		1318	to	1331	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-18		1334	to	1337	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	2	0
TWA Sample	TWA-19		1349	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-20		1411	to	1424	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-21	1429	to	1442
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	52	<	10	0	5	0

TWA Sample	TWA-22	1445	to	1452

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	52	<	10	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-17 collected in front of King Bear. Samples TWA-18 through TWA-22 collected at the north fence of OU-1(S).

TWA Sample	TWA-1		0714	to	0726	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	'	9	0	5	0
TWA Sample	TWA-2		0729	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0801	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0816	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0832	to	0845	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-7		0848	to	0901	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-8		0904	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-9		0920	to	0932	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		0935	to	0948	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-17 collected in front of King Bear. Samples TWA-18 through TWA-22 collected at the north fence of OU-1(S).

TWA Sample	TWA-11		0951	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	'	9	0	4	0
TWA Sample	TWA-12		1015	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-13		1031	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1047	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	4	0
TWA Sample	TWA-15		1104	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-16		1120	to	1133	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-17		1136	to	1149	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1244	to	1258	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-19		1301	to	1314	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-20		1317	to	1330	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	9	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-17 collected in front of King Bear. Samples TWA-18 through TWA-22 collected at the north fence of OU-1(S).

TWA Sample TWA-21 1333 to 1346

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	44	<	9	0	5	0

TWA Sample TWA-22 1349 to 1358

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 44	< 9	0	4	0

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All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0704	to	0717	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
тарппаюно	•		•••	, v		
TWA Sample	TWA-2		0722	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
тарпалагого	\ 00		• • • • • • • • • • • • • • • • • • • •	Ŭ	ı	
TWA Sample	TWA-3		0738	to	0750	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-4		0753	to	0809	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0
Hapminatorio	, 00					, ,
TWA Sample	TWA-5		0812	to	0826	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-6		0829	to	0841	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	4 4 4 (0)		(ppbv)	Detects	Samples	Index
	(ua/m3)					
Naphthalene	(ug/m3) < 56	<			5	0
Naphthalene	(ug/m3)	<	11	0	5	0
Naphthalene TWA Sample		<			0856	0
	< 56	<	11	0		0 ASTM Odor
TWA Sample	< 56 TWA-7	<	0844	0 to	0856	
TWA Sample	< 56 TWA-7 Conc.	<	11 0844 Conc.	0 to	0856 Number of	ASTM Odor
TWA Sample Compound	< 56 TWA-7 Conc. (ug/m3)		0844 Conc. (ppbv)	to Number of Detects	0856 Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene	< 56 TWA-7 Conc. (ug/m3) < 56		0844 Conc. (ppbv) 11	to Number of Detects 0	0856 Number of Samples 5	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 56 TWA-7 Conc. (ug/m3) < 56 TWA-8		11 0844 Conc. (ppbv) 11	0 to Number of Detects 0 to	0856 Number of Samples 5 0915 Number of	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	< 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc.		11 0844 Conc. (ppbv) 11 0900 Conc.	0 to Number of Detects 0 to Number of	0856 Number of Samples 5 0915	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	< 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc. (ug/m3)	<	11 0844 Conc. (ppbv) 11 0900 Conc. (ppbv)	0 to Number of Detects 0 to Number of Detects	0856 Number of Samples 5 0915 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	< 56 TWA-7 Conc. (ug/m3) < 56 TWA-8 Conc. (ug/m3) < 56 TWA-9	<	0844 Conc. (ppbv) 11 0900 Conc. (ppbv) 11 0934	0 to Number of Detects 0 to Number of Detects 0 to	0856 Number of Samples 5 0915 Number of Samples 5 0951	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	 56 TWA-7 Conc. (ug/m3) 56 TWA-8 Conc. (ug/m3) 56 TWA-9 Conc. 	<	11 0844 Conc. (ppbv) 11 0900 Conc. (ppbv) 11 0934 Conc.	0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	0856 Number of Samples 5 0915 Number of Samples 5 0951 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	 56 TWA-7 Conc. 	<	0844 Conc. (ppbv) 11 0900 Conc. (ppbv) 11 0934 Conc. (ppbv)	Number of Detects O Number of Detects O Number of Detects O to Number of Detects	0856 Number of Samples 5 0915 Number of Samples 5 0951 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	 56 TWA-7 Conc. (ug/m3) 56 TWA-8 Conc. (ug/m3) 56 TWA-9 Conc. 	<	11 0844 Conc. (ppbv) 11 0900 Conc. (ppbv) 11 0934 Conc.	0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	0856 Number of Samples 5 0915 Number of Samples 5 0951 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	 56 TWA-7 Conc. 	<	0844 Conc. (ppbv) 11 0900 Conc. (ppbv) 11 0934 Conc. (ppbv)	Number of Detects O Number of Detects O Number of Detects O to Number of Detects	0856 Number of Samples 5 0915 Number of Samples 5 0951 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	 56 TWA-7 Conc. (ug/m3) 56 TWA-8 Conc. (ug/m3) 56 TWA-9 Conc. (ug/m3) 56 	<	0844 Conc. (ppbv) 11 0900 Conc. (ppbv) 11 0934 Conc. (ppbv) 11	Number of Detects O to Number of Detects O to Number of Detects O to Number of Detects O	0856 Number of Samples 5 0915 Number of Samples 5 0951 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound Compound Compound	 56 TWA-7 Conc. (ug/m3) 56 TWA-8 Conc. (ug/m3) 56 TWA-9 Conc. (ug/m3) 56 TWA-10 	<	11 0844 Conc. (ppbv) 11 0900 Conc. (ppbv) 11 0934 Conc. (ppbv) 11	0 to Number of Detects to	0856 Number of Samples 5 0915 Number of Samples 5 0951 Number of Samples 5 1009	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	 56 TWA-7 Conc. (ug/m3) 56 TWA-8 Conc. (ug/m3) 56 TWA-9 Conc.	<	11 0844 Conc. (ppbv) 11 0900 Conc. (ppbv) 11 0934 Conc. (ppbv) 11 0955 Conc.	Number of Detects O to Number of Detects	0856 Number of Samples 5 0915 Number of Samples 5 0951 Number of Samples 5 1009 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		1014	to	1034	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-12		1037	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	٧	11	0	5	0
TWA Sample	TWA-13		1055	to	1109	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	٧	11	0	5	1
TWA Sample	TWA-14		1113	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	2	0
TWA Sample	TWA-15		1137	to	1152	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-16		1328	to	1343	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-17		1347	to	1401	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-18		1405	to	1422	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	٧	11	0	5	0
TWA Sample	TWA-19		1426	to	1441	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-20		1444	to	1457	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximately 20 feet northeast of AMS-5. Samples TWA-3 though TWA-27 collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-1		0657	to	0709	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-2		0712	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	٧	11	0	5	0
TWA Sample	TWA-3		0734	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-4		0750	to	0802	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-5		0806	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	٧	11	0	5	0
TWA Sample	TWA-6		0821	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-7		0837	to	0849	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)		(ppbv)	Detects	Samples	Index 0
Naphthalene	< 56	<	11	0	5	U
TWA Sample	TWA-8		0852	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
				· · · · · · · · · · · · · · · · · · ·	· · · · · ·	
TWA Sample	TWA-9		0907	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	3	0
TWA Sample	TWA-10		0947	to	0959	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximately 20 feet northeast of AMS-5. Samples TWA-3 though TWA-27 collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-11		1002	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-12		1017	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-13		1032	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-14		1047	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-15		1103	to	1115	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-16		1118	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-17		1134	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-18		1150	to	1154	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	2	0
TWA Sample	TWA-19		1256	to	1308	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-20		1312	to	1324	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	Conc.			Humber of		
Naphthalene	(ug/m3)	<	(ppbv)	Detects 0	Samples 5	Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximately 20 feet northeast of AMS-5. Samples TWA-3 though TWA-27 collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-21		1327	to	1339	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-22		1342	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	46		9	2	5	0
TWA Sample	TWA-23		1357	to	1410	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	43		8	1	5	0
TWA Sample	TWA-24		1413	to	1425	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-25		1428	to	1441	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 56	<	11	0	5	0
TWA Sample	TWA-26		1444	to	1457	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene		<	11	0	F	1
	< 56	<	11	U	5	l l
TWA Sample	< 56 TWA-27	<	1501	to	1507	ı
TWA Sample Compound		<				ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		1137	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		1255	to	1308	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		1312	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		1328	to	1341	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		1344	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		1400	to	1413	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		1416	to	1428	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		1431	to	1444	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		1449	to	1502	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1505	to	1510	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0719	to	0719	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	1	NR
TWA Sample	TWA-2		1022	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-3		1038	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	٧	11	0	5	0
TWA Sample	TWA-4		1053	to	1106	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-5		1109	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-6		1124	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-7		1141	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	4	0
TWA Sample	TWA-8		1259	to	1311	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	٧	11	0	5	0
TWA Sample	TWA-9		1315	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	٧	11	0	5	0
TWA Sample	TWA-10		1330	to	1342	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
NR = not recorded						

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1345	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-12		1400	to	1412	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-13		1415	to	1428	
Commound	Conc.		0	Number of	Number of	ASTM Odor
Compound	Conc.		Conc.	Number of	Number of	ASTIN OUG
Compound	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 57	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 57 TWA-14	<	(ppbv) 11 1430	Detects 0 to	Samples 5 1443	Index 0
Naphthalene TWA Sample	(ug/m3) < 57 TWA-14	<	(ppbv) 11 1430 Conc.	Detects 0 to Number of	Samples 5 1443 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 57 TWA-14 Conc. (ug/m3)		(ppbv) 11 1430 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1443 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 57 TWA-14 Conc. (ug/m3) < 57		(ppbv) 11 1430 Conc. (ppbv) 11	Detects 0 to Number of Detects 0	Samples 5 1443 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 57 TWA-14 Conc. (ug/m3) < 57 TWA-15		(ppbv) 11 1430 Conc. (ppbv) 11 1446	Detects 0 to Number of Detects 0 to	\$\frac{5}{1443}\$ Number of \$\frac{5}{8amples}\$ 5 1458	Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-5.

TWA Sample	TWA-1		0712	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-2		0728	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0802	to	0816	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0820	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-6		0837	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0853	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		0911	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-9		0927	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		0942	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-5.

TWA Sample	TWA-11		0958	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-12		1014	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-13		1032	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1049	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15		1107	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-16		1252	to	1304	
Compound	Conc.		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3) < 46	<	(ppbv) 9	0	5 5	0
rapritiaiono	10	_		·	- U	
TWA Sample	TWA-17		1308	to	1321	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-18		1324	to	1337	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-19		1341	to	1354	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-20		1357	to	1410	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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All concentrations are averages over the period indicated.

All samples collected at AMS-5.

TWA Sample	TWA-21	1414	to	1429	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0
TWA Sample	TWA-22	1433	to	1446	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 46	< 9	0	5	0
TWA Sample	TWA-23	1449	to	1501	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 46	< 9	0	5	0
TWA Sample	TWA-24	1505	to	1505	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 46	< 9	0	1	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected approximately 50 feet east of AMS-6. Samples TWA-9 through TWA-11 collected approximately 40 feet north of AMS-2. Samples TWA-12 through TWA-17 collected approximately 20 feet north of AMS-2.

TWA Sample	TWA-1		0729	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-2		0750	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	٧	11	0	5	0
TWA Sample	TWA-3		0807	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	٧	11	0	5	0
TWA Sample	TWA-4		0824	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-5		0842	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-6		0904	to	0918	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-7		0959	to	1012	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-8		1015	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-9		1105	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-10		1122	to	1138	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
D	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	٧	11	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected approximately 50 feet east of AMS-6. Samples TWA-9 through TWA-11 collected approximately 40 feet north of AMS-2. Samples TWA-12 through TWA-17 collected approximately 20 feet north of AMS-2.

TWA Sample	TWA-11		1248	to	1302	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-12		1305	to	1317	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-13		1321	to	1333	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-14		1336	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	٧	11	0	5	0
TWA Sample	TWA-15		1352	to	1406	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-16		1410	to	1423	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 57	<	11	0	5	0
TWA Sample	TWA-17		1426	to	1438	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0709	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-2		0727	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-3		0744	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-4		0807	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-5		0824	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-6		0840	to	0853	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-7		0856	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-8		0913	to	0923	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	4	0
TWA Sample	TWA-9		0943	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-10		0959	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0

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All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		1016	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-12		1052	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-13		1111	to	1127	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-14		1131	to	1149	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-15		1306	to	1318	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-16		1322	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-17		1338	to	1350	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-18		1354	to	1407	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-19		1410	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-20		1428	to	1442	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0

April 23, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample TWA-21 1445 to 1459

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	45	٧	9	0	5	0

April 24, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected approximately 30 feet southeast of AMS-3. Samples TWA-6 through TWA-23 collected approximately 40 feet southeast of AMS-5.

Compound Conc. (ug/m3) (ug/m3) (ppby) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-2 0733 to 0745 Compound Conc. (ug/m3) (ppby) Number of Qpby) Number of Samples Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-3 0749 to 0802 0 Compound Conc. (ug/m3) (ppby) Number of Qug/m3 Number of Qug/m3 ASTM Odor Samples Index Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-4 0806 to 0819 Compound Conc. (ug/m3) (ppby) Number of Qug/m3 Number of Qug/m3 ASTM Odor Qug/m3 Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-5 0822 to 0835 Compound Conc. (ug/m3) (ppby) Number of Qug/m3 (ppby) Number of Qug/m3 (ppby) Number of Qug/m3 (ppby) ASTM Odor Qug/m3 (ppby) Naphthalene < 55	TWA Sample	TWA-1		0715	to	0729	
TWA Sample TWA-2 0733 to 0745 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 55		(ug/m3)					
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Detects Number of Samples ASTM Odor Index Index Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene	TWA Sample	TWA-2		0733	to	0745	
Naphthalene	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index In	Naphthalene	< 55	<		0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number Number Number Number Number of Number Numb	TWA Sample	TWA-3		0749	to	0802	
Naphthalene	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-4 0806 to 0819 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Compound Conc. Compound Compound Conc. Compound Compound Conc. Compound Compound Compound Conc. Compound Conc. Compound Compound Conc. Compound Conc. Compound Conc. Compound Conc. Compound Conc. Compound Conc. Compound Compound Conc. Compound Compound Conc. Compound Compound Compound Conc. Conc. Compound Conc. Conc. Conc. Compound Conc. Conc. Conc. Compound Conc. Conc. Conc. Compound Conc. Conc. Conc. Conc. Compound Conc. Conc.	TWA Sample	TWA-4		0806	to	0819	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-5 0822 to 0835 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-5 0822 to 0835 Compound Conc. (ug/m3) Conc. (ppbv) Number of pletects Number of samples ASTM Odor index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number of	TWA Sample	TWA-5		0822	to	0835	
TWA Sample TWA-6 0845 to 0858 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-6		0845	to	0858	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-7 0901 to 0914 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 0901 to 0914 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-7		0901	to	0914	
Naphthalene < 55 < 10 0 5 0 TWA Sample TWA-8 0939 to 0951 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 55	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene		<		0		0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-8		0939	to	0951	
Naphthalene (ug/m3) (ppbv) Detects Samples Index TWA Sample TWA-9 0956 to 1009 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index Naphthalene < 55	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-9 0956 to 1009 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	•			(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 55	Naphthalene	< 55	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 55	TWA Sample	TWA-9		0956	to	1009	
Naphthalene 55 < 10 0 5 0 TWA Sample TWA-10 1013 to 1025 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	000.		•••••			7 to 1 to 2
TWA Sample TWA-10 1013 to 1025 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-10		1013	to	1025	
(ug/m3) (ppbv) Detects Samples Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	Naphthalene	< 55	<			5	0

April 24, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected approximately 30 feet southeast of AMS-3. Samples TWA-6 through TWA-23 collected approximately 40 feet southeast of AMS-5.

TWA Sample	TWA-11		1029	to	1041	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-12		1045	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-13		1100	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-14		1117	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-15		1134	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	3	0
TWA Sample	TWA-16		1259	to	1311	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-17		1314	to	1326	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 55	<	(ppbv) 10	Detects 0	Samples 5	0
тарппаспо	\ 00	`	10			U
TWA Sample	TWA-18		1332	to	1344	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
rapriinaiono	. 00		10	,	<u> </u>	ŭ
TWA Sample	TWA-19		1349	to	1401	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-20		1404	to	1417	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 55	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-6 collected approximately 30 feet southeast of AMS-3. Samples TWA-6 through TWA-23 collected approximately 40 feet southeast of AMS-5.

TWA Sample	TWA-21		1420	to	1432	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	<	10	0	5	0
TWA Sample	TWA-22		1436	to	1448	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 55	<	(ppbv)	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 55 TWA-23	<	(ppbv) 10 1451	Detects 0 to	Samples 5 1457	Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet west of AMS-4.

TWA Sample	TWA-1		0714	to	0727	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	NR
TWA Sample	TWA-2		0739	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	NR
TWA Sample	TWA-3		0814	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0831	to	0844	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0847	to	0856	
Compound	Conc. (ug/m3)		Conc.	Number of	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	(ppbv) 9	Detects 0	3amples 4	nidex 0
TWA Sample	TWA-6	`	1347	to	1403	<u> </u>
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		1416	to	1426	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	4	0
NR = not recorded	·	_	'	· · · · · · · · · · · · · · · · · · ·	· ·	·

NR = not recorded

April 25, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0703	to	0716	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-2		0720	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-3		0735	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	1
TWA Sample	TWA-4		0751	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-5		0806	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-6		0822	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	1
TWA Sample	TWA-7		0837	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-8		0852	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-9		0908	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	1	0
TWA Sample	TWA-10		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	'	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-11		1000	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-12		1016	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-13		1031	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-14		1047	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-15		1102	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-16		1117	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-17		1132	to	1145	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-18	1 -	1148	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	2	0
TWA Sample	TWA-19		1247	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-20		1302	to	1314	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-21		1317	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-22		1333	to	1342	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	4	0
TWA Sample	TWA-23		1345	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-24		1401	to	1413	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-25		1416	to	1429	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-26		1432	to	1435	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	2	0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

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All samples collected approximately 100 feet northwest of AMS-4.

TWA Sample	TWA-1		0844	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0900	to	0914	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-3		1005	to	1019	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		1023	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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April 28, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0657	to	0709	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0713	to	0725	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0729	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0744	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0815	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		0831	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7	!	0846	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		0901	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		1022	to	1034	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1037	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample		TWA-11		1053	to	1106	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0
TWA Sample		TWA-12		1109	to	1124	
Compound		Conc.		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	(ug/m3) 46	<	(ppbv) 9	0	5 5	0
TWA Sample	`	TWA-13	_	1128	to	1141	<u> </u>
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0
TWA Sample		TWA-14		1144	to	1156	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0
TWA Sample		TWA-15		1302	to	1321	
Compound		Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0
TWA Sample		TWA-16		1326	to	1341	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0
TWA Sample		TWA-17		1344	to	1357	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0
TWA Sample		TWA-18		1400	to	1413	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0
TWA Sample		TWA-19		1416	to	1429	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0922	to	0943	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-2		0946	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		1002	to	1015	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 46	<	(ppbv)	Detects 0	Samples 5	Index 0
Naphthalene TWA Sample		<				
	< 46	<	9	0	5	0 ASTM Odor
TWA Sample Compound	< 46 TWA-4	<	9 1018	0 to	1030	0
TWA Sample	< 46 TWA-4 Conc.	<	9 1018 Conc.	0 to Number of	5 1030 Number of	0 ASTM Odor
TWA Sample Compound	< 46 TWA-4 Conc. (ug/m3)		9 1018 Conc. (ppbv)	0 to Number of Detects	5 1030 Number of Samples	0 ASTM Odor Index
TWA Sample Compound Naphthalene	< 46 TWA-4 Conc. (ug/m3) < 46 TWA-5 Conc.		9 1018 Conc. (ppbv) 9 1033 Conc.	0 to Number of Detects 0 to Number of	5 1030 Number of Samples 5 1036 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample	< 46 TWA-4 Conc. (ug/m3) < 46 TWA-5		9 1018 Conc. (ppbv) 9	to Number of Detects to	5 1030 Number of Samples 5 1036	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected approximately 30 feet northwest of AMS-1. Samples TWA-10 through TWA-23 collected approximately 50 feet northwest of AMS-2.

TWA Sample	TWA-1		0708	to	0721	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0725	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0741	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0756	to	0808	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-5		0811	to	0823	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-6		0826	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0853	to	0905	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		0910	to	0917	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	3	0
TWA Sample	TWA-9		0934	to	0947	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		0950	to	1002	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
NI	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected approximately 30 feet northwest of AMS-1. Samples TWA-10 through TWA-23 collected approximately 50 feet northwest of AMS-2.

TWA Sample	TWA-11		1013	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-12		1031	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-13		1047	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-14		1104	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-15		1120	to	1133	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-16		1253	to	1306	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-17		1310	to	1322	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-18		1325	to	1337	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-19		1340	to	1352	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-20		1359	to	1411	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
D	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9 collected approximately 30 feet northwest of AMS-1. Samples TWA-10 through TWA-23 collected approximately 50 feet northwest of AMS-2.

TWA Sample	TWA-21		1414	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-22		1430	to	1443	
		_				
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
·	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 46	<	(ppbv)	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 46 TWA-23	<	(ppbv) 9 1446	Detects 0 to	Samples 5 1456	Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA Sample	TWA-1		0729	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-3		0801	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0817	to	0830	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-5		0832	to	0845	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-6		0848	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		0946	to	0959	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		1002	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-9		1018	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1034	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 80 feet northeast of AMS-4.

TWA Sample	TWA-11		1111	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-12		1135	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-13		1252	to	1311	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-14		1323	to	1336	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-15		1343	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-16		1402	to	1414	
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor
Naphthalene	(ug/m3) < 46	<	(ppbv) 9	0	Samples 5	Index 0
TWA Sample	TWA-17		1419	to	1431	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-18		1437	to	1451	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-19		1500	to	1513	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet east of AMS-4.

TWA Sample	TWA-1		0737	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-2		0752	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-3		0807	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5 5	0
Napritrialerie	\ JZ	`	10	0		0
TWA Sample	TWA-4		0822	to	0834	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-5		0837	to	0849	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 52	<	(ppbv) 10	Detects 0	Samples 5	Index 0
парпинанене	< 52	<	10	U	5	U
TWA Sample	TWA-6		0852	to	0904	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-7		0907	to	0919	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)	_	(ppbv)	Detects	Samples	Index
naphinalene	< 52	<	10	0	5	0
TWA Sample	TWA-8		0922	to	0934	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-9		0937	to	0949	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-10		0952	to	1004	Ü
Compound	Conc.		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3) < 52	<	(ppbv) 10	0	5amples 5	0
1 taprimalene	- 52	`	10			J

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet east of AMS-4.

TWA Sample	TWA-11		1007	to	1019	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-12		1023	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-13		1038	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1053	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-15		1108	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-16		1123	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-17		1138	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-18		1159	to	1219	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	٧	10	0	5	0
TWA Sample	TWA-19		1222	to	1234	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-20		1237	to	1302	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet east of AMS-4.

TWA Sample	TWA-21		1305	to	1317	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-22		1320	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-23		1335	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-24		1350	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-25		1405	to	1418	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
					1433	
TWA Sample	TWA-26		1421	to	1433	
TWA Sample Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
·		<				
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 52	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 52 TWA-27	<	Conc. (ppbv) 10 1436 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1448 Number of	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 52 TWA-27 Conc. (ug/m3)		Conc. (ppbv) 10 1436 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1448 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 52 TWA-27 Conc. (ug/m3) < 52 TWA-28 Conc.		Conc. (ppbv) 10 1436 Conc. (ppbv) 10 1451 Conc.	Number of Detects 0 to Number of Detects 0	Number of Samples 5 1448 Number of Samples 5	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 52 TWA-27 Conc. (ug/m3) < 52 TWA-28		Conc. (ppbv) 10 1436 Conc. (ppbv) 10 1451	Number of Detects 0 to Number of Detects 0 to Number of Detects Number of	Number of Samples 5 1448 Number of Samples 5 1503 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 52 TWA-27 Conc. (ug/m3) < 52 TWA-28 Conc. (ug/m3)	<	Conc. (ppbv) 10 1436 Conc. (ppbv) 10 1451 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1448 Number of Samples 5 1503 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 52 TWA-27 Conc. (ug/m3) < 52 TWA-28 Conc. (ug/m3) < 52	<	Conc. (ppbv) 10 1436 Conc. (ppbv) 10 1451 Conc. (ppbv) 10	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	Number of Samples 5 1448 Number of Samples 5 1503 Number of Samples 5 5 5	ASTM Odor Index 0 ASTM Odor Index 10

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 100 feet northwest of AMS-1.

TWA Sample	TWA-1		0710	to	0725	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-2		0731	to	0744	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-3		0750	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-4		0807	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-5		0826	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-6		0844	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-7		0902	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	4	0
TWA Sample	TWA-8		1143	to	1156	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-9		1246	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-10		1303	to	1317	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 100 feet northwest of AMS-1.

TWA Sample	TWA-11		1322	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	٧	6	0	5	0
TWA Sample	TWA-12		1339	to	1354	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 32	٧	6	0	5	0
TWA Sample	TWA-13		1359	to	1412	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		٧				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 32	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 32 TWA-14	<	(ppbv) 6 1417	Detects 0 to	Samples 5 1429	Index 0
Naphthalene TWA Sample	(ug/m3) < 32 TWA-14	<	(ppbv) 6 1417 Conc.	Detects 0 to Number of	Samples 5 1429 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 32 TWA-14 Conc. (ug/m3)		(ppbv) 6 1417 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1429 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 32 TWA-14 Conc. (ug/m3) < 32		(ppbv) 6 1417 Conc. (ppbv) 6	Detects 0 to Number of Detects 0	Samples 5 1429 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 32 TWA-14 Conc. (ug/m3) < 32 TWA-15		(ppbv) 6 1417 Conc. (ppbv) 6 1435	Detects 0 to Number of Detects 0 to	Samples 5 1429 Number of Samples 5 1450	Index 0 ASTM Odor Index 0

May 1, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected approximately 30 feet west of AMS-4. Samples TWA-6 through TWA-23 collected approximately 20 feet south of AMS-5

Note: Switched from south site to north site at 0845 based on wind direction and location of other zNose monitor.

TWA Sample	TWA-1		0725	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0742	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	34		7	1	5	0
TWA Sample	TWA-3		0758	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0814	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0829	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	3	0
TWA Sample	TWA-6		0852	to	0905	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0909	to	0921	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0925	to	0937	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)	_	(ppbv)	Detects	Samples	Index
парпіпаіепе	< 48	<	9	0	5	0
TWA Sample	TWA-9		0942	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1001	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0

May 1, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-5 collected approximately 30 feet west of AMS-4.
TWA-6 throught TWA-23 collected approximately 20 feet south of AMS-5.
Note: Switched from south site to north site at 845 based on wind direction and location of other zNose monitor.

TWA Sample	TWA-11		1019	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1036	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1051	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1107	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-15		1122	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-16		1242	to	1257	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1301	to	1314	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1317	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-19		1336	to	1348	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1352	to	1406	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nambahalana	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

May 1, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-5 collected approximately 30 feet west of AMS-4. TWA-6 throught TWA-23 collected approximately 20 feet south of AMS-5.

Note: Switched from south site to north site at 845 based on wind direction and location of other zNose monitor.

TWA Sample	TWA-21		1410	to	1423	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-22		1427	to	1440	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-23	•	1443	to	1457	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

May 1, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-1		0657	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-2		0727	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-3		0742	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-4		0758	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-5		0813	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-6		0829	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-7		0856	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-8		0914	to	0926	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-9		0929	to	0942	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-10		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-11		1000	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-12		1016	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-13		1032	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-14		1047	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-15		1102	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-16		1118	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-17		1133	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-18		1149	to	1201	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-19		1208	to	1221	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-20		1224	to	1236	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 150 feet north of AMS-4.

TWA Sample	TWA-21	1239	e to	1251	
Compound	Conc.	Cond	. Number of	Number of	ASTM Odor
	(ug/m3)	(ppb	v) Detects	Samples	Index
Naphthalene	< 33	< 6	0	5	0
TWA Sample	TWA-22	1254	4 to	1307	
Compound	Conc. (ug/m3)	Cond (ppb		Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 6	0	5	0
TWA Sample	TWA-23	1310) to	1322	
Compound	Conc. (ug/m3)	Cond (ppb		Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 6	0	5	0
TWA Sample	TWA-24	1325		1338	
Compound	Conc.	Cond		Number of	ASTM Odor
	(ug/m3)	(ppb	v) Detects	Samples	Index
Naphthalene	< 33	< 6	0	5	0
TWA Sample	TWA-25	134′	l to	1353	
Compound	Conc.	Cond	. Number of	Number of	ASTM Odor
-	(ug/m3)	(ppb	v) Detects	Samples	Index
Naphthalene	< 33	< 6	0	5	0
TWA Sample	TWA-26	1357	7 to	1414	
Compound	Conc.	Cond	. Number of	Number of	ASTM Odor
-	(ug/m3)	(ppb	v) Detects	Samples	Index
Naphthalene	< 33	< 6	0	4	0
TWA Sample	TWA-27	1418	3 to	1424	
Compound	Conc. (ug/m3)	Cond (ppb		Number of Samples	ASTM Odor Index
Naphthalene					

May 2, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 100 feet northwest of AMS-4.

TWA Sample	TWA-1		0712	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-2		0727	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-3		0743	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-4		0759	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-5		0814	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-6		0829	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-7		0845	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-8		0900	to	0916	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-9		0919	to	0931	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-10		0934	to	0946	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 33	٧	6	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 100 feet northwest of AMS-4.

TWA Sample	TWA-11		0950	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-12		1005	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-13		1020	to	1034	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	4	0
TWA Sample	TWA-14		1038	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-15		1053	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-16	,	1108	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-17	4	1124	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	4	0
TWA Sample	TWA-18	,	1141	to	1153	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-19		1156	to	1208	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-20		1212	to	1229	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
					-	

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TWA Sample

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

to

1244

All concentrations are averages over the period indicated.

TWA-21

All samples collected approximately 100 feet northwest of AMS-4.

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	33	<	6	0	5	0

1232

TWA Sample TWA-22 1248 to 1300

Compound	Co	nc.		Conc.	Number of	Number of	ASTM Odor
	(ug	/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 3	33	<	6	0	5	0

TWA Sample TWA-23 1303 to 1316

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 33	< 6	0	5	0

TWA Sample TWA-24 1319 to 1319

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	33	٧	6	0	1	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northeast of AMS-5.

TWA Sample	TWA-1		0716	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-2		0735	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-3		0752	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-4		0809	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-5		0827	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-6		0848	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-7		0937	to	0950	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-8		0954	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	٧	10	0	5	0
TWA Sample	TWA-9		1011	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-10		1030	to	1042	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northeast of AMS-5.

TWA Sample	TWA-11		1048	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-12		1108	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-13		1127	to	1141	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-14		1243	to	1255	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-15		1259	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-16		1316	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-17		1336	to	1349	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-18		1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0
TWA Sample	TWA-19		1412	to	1425	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet south of AMS-2.

TWA Sample	TWA-1		0741	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-2		0757	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-3		0812	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-4		0828	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-5		0843	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		0859	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	3	0
TWA Sample	TWA-7		1015	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		1032	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		1048	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1103	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0

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All concentrations are averages over the period indicated.

All samples collected approximately 40 feet south of AMS-2.

TWA Sample	TWA-11		1119	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-12		1135	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1258	to	1311	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-14		1314	to	1326	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-15		1329	to	1342	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	(ppbv)	0	5amples 5	0
TWA Sample	TWA-16	`	1345	to	1357	<u> </u>
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-17	-	1400	to	1413	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-18		1417	to	1423	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	3	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected approximately 100 feet northwest of AMS-1. Samples TWA-6 and TWA-7 collected approximately 50 feet northeast of AMS-5. Samples TWA-8 throught TWA-18 collected approximately 150 feet northeast of AMS-5.

TWA Sample	TWA-1		0811	to	0817	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	٧	10	0	3	0
TWA Sample	TWA-2		0820	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-3		0838	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	٧	10	0	5	0
TWA Sample	TWA-4		0854	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-5		0909	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	103		20	1	5	0
TWA Sample	TWA-6		0944	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	٧	10	0	5	0
TWA Sample	TWA-7		1006	to	1023	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 54	<	10			
TWA Sample				0	5	0
	TWA-8		1030	to	1044	0
Compound	Conc.		1030 Conc.	to Number of	1044 Number of	ASTM Odor
<u>-</u>	Conc. (ug/m3)		1030 Conc. (ppbv)	to Number of Detects	1044 Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc.	<	1030 Conc.	to Number of	1044 Number of	ASTM Odor
<u>-</u>	Conc. (ug/m3)	<	1030 Conc. (ppbv)	to Number of Detects	1044 Number of Samples	ASTM Odor Index
Naphthalene	Conc. (ug/m3) < 54 TWA-9 Conc.	<	1030 Conc. (ppbv) 10 1049 Conc.	Number of Detects	Number of Samples 5 1102 Number of	ASTM Odor Index 0
Naphthalene TWA Sample	Conc. (ug/m3) < 54	<	1030 Conc. (ppbv) 10	Number of Detects 0 to Number of	Number of Samples 5 1102	ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 54 TWA-9 Conc. (ug/m3)		1030 Conc. (ppbv) 10 1049 Conc. (ppbv) 10 1106	Number of Detects to Number of Detects	Number of Samples 5 1102 Number of Samples 5 11118	ASTM Odor Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 54 TWA-9 Conc. (ug/m3) < 54		1030 Conc. (ppbv) 10 1049 Conc. (ppbv) 10	to Number of Detects 0 to Number of Detects 0	Number of Samples 5 1102 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected approximately 100 feet northwest of AMS-1. Samples TWA-6 and TWA-7 collected approximately 50 feet northeast of AMS-5. Samples TWA-8 throught TWA-18 collected approximately 150 feet northeast of AMS-5.

TWA Sample	TWA-11		1121	to	1134	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	0
TWA Sample	TWA-12		1140	to	1156	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	1
TWA Sample	TWA-13		1246	to	1304	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	<	10	0	5	1
TWA Sample	TWA-14		1307	to	1319	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	64		12	3	5	1
TWA Sample	TWA-15		1322	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	50		10	3	5	1
TWA Sample	TWA-16		1338	to	1350	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	75		14	5	5	1
TWA Sample	TWA-17		1353	to	1406	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	55		11	3	5	1
TWA Sample	TWA-18		1409	to	1412	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) 54		(ppbv) 10	Detects 1	Samples 2	Index 1
тарпшанене	04	<u> </u>	10	'		I

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected at AMS-7. Samples TWA-3 through TWA-14 collected approximately 20 feet southeast of AMS-3. Samples TWA-15 through TWA-21 collected at AMS-3.

TWA Sample	TWA-1		0710	to	0723	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-2		0726	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-3		0751	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-4		0809	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-5		0825	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-6		0842	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-7		0900	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-8		0942	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-9		0958	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-10		1014	to	1026	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	٧	7	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected at AMS-7. Samples TWA-3 through TWA-14 collected approximately 20 feet southeast of AMS-3. Samples TWA-15 through TWA-21 collected at AMS-3.

TWA Sample	TWA-11		1030	to	1042	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-12		1045	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	4	0
TWA Sample	TWA-13		1058	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-14		1129	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-15		1259	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-16		1315	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-17		1331	to	1344	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-18		1347	to	1400	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-19		1403	to	1416	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-20		1421	to	1435	
Compound	Conc.	l	Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)	_	(ppbv)	Detects	Samples	Index
Naphthalene	< 38	٧	7	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected at AMS-7. Samples TWA-3 through TWA-14 collected approximately 20 feet southeast of AMS-3. Samples TWA-15 through TWA-21 collected at AMS-3.

TWA Sample TWA-21 1438 to 1441

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	38	<	7	0	2	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 30 feet south of AMS-2. TWA-12 through TWA-17 collected approximately 30 feet north of AMS-2.

TWA Sample	TWA-1		0804	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	<	13	0	1	NR
TWA Sample	TWA-2		0815	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	٧	13	0	5	1
TWA Sample	TWA-3		0831	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	<	13	0	5	0
TWA Sample	TWA-4		0846	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	٧	13	0	2	0
TWA Sample	TWA-5	•	0944	to	0957	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	<	13	0	5	0
TWA Sample	TWA-6		1000	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	<	13	0	5	0
TWA Sample	TWA-7		1015	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	<	13	0	5	0
TWA Sample	TWA-8		1031	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	٧	13	0	5	0
TWA Sample	TWA-9		1046	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	٧	13	0	5	0
TWA Sample	TWA-10		1105	to	1117	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
				_	_	
Naphthalene	(ug/m3) < 67	<	(ppbv) 13	Detects 0	Samples 5	Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 30 feet south of AMS-2. TWA-12 through TWA-17 collected approximately 30 feet north of AMS-2.

Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67 < 13 0 3 0 TWA Sample TWA-12 1307 to 1319 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67 < 13 0 5 0 TWA Sample TWA-13 1322 to 1331 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67 < 13 0 4 0 TWA Sample TWA-14 1400 to 1413 Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odor Index Naphthalene < 67 < 13 0 5 0 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene <th>TWA Sample</th> <th>TWA-11</th> <th></th> <th>1120</th> <th>to</th> <th>1127</th> <th></th>	TWA Sample	TWA-11		1120	to	1127	
Naphthalene < 67 < 13 0 3 0 TWA Sample TWA-12 1307 to 1319 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-12 1307 to 1319 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67	Naphthalene	< 67	<	13	0	3	0
(ug/m3) (ppby) Detects Samples Index Naphthalene < 67	TWA Sample	TWA-12		1307	to	1319	
Naphthalene < 67 < 13 0 5 0 TWA Sample TWA-13 1322 to 1331 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 67	Compound						
TWA Sample TWA-13 1322 to 1331 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 67	Naphthalene		<	,	0		0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 67		TWA-13		1322	to	1331	
Naphthalene < 67 < 13 0 4 0 TWA Sample TWA-14 1400 to 1413 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67	Compound	Conc.		Conc.		Number of	ASTM Odor
TWA Sample TWA-14 1400 to 1413 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67					Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67	Naphthalene	< 67	<	13	0	4	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 67	TWA Sample	TWA-14		1400	to	1413	
Naphthalene < 67 < 13 0 5 0 TWA Sample TWA-15 1417 to 1429 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67							
TWA Sample TWA-15 1417 to 1429 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67		(ug/m3)					
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 67		(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene < 67 < 13 0 5 0 TWA Sample TWA-16 1432 to 1444 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene <	Naphthalene	(ug/m3) < 67	<	(ppbv) 13	Detects 0	Samples 5	Index
TWA Sample TWA-16 1432 to 1444 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67	Naphthalene TWA Sample	(ug/m3) < 67 TWA-15	<	(ppbv) 13 1417	Detects 0 to	Samples 5 1429	Index 0
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 67	Naphthalene TWA Sample Compound	(ug/m3) < 67 TWA-15	<	(ppbv) 13 1417 Conc.	Detects 0 to Number of	Samples 5 1429 Number of	Index 0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 67	Naphthalene TWA Sample Compound	(ug/m3) < 67 TWA-15 Conc. (ug/m3)		(ppbv) 13 1417 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1429 Number of Samples	Index 0 ASTM Odor Index
Naphthalene < 67 < 13 0 5 0 TWA Sample TWA-17 1447 to 1447 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 67 TWA-15 Conc. (ug/m3) < 67		(ppbv) 13 1417 Conc. (ppbv) 13	Detects 0 to Number of Detects 0	Samples 5 1429 Number of Samples 5	Index 0 ASTM Odor Index
TWA Sample TWA-17 1447 to 1447 Compound Conc. Conc. Number of Number of Samples Index	Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 67 TWA-15 Conc. (ug/m3) < 67 TWA-16		(ppbv) 13 1417 Conc. (ppbv) 13 1432	Detects 0 to Number of Detects 0 to	Samples 5 1429 Number of Samples 5 1444	Index 0 ASTM Odor Index 0
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 67 TWA-15 Conc. (ug/m3) < 67 TWA-16 Conc.		(ppbv) 13 1417 Conc. (ppbv) 13 1432 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1429 Number of Samples 5 1444 Number of	ASTM Odor Index 0 ASTM Odor
(ug/m3) (ppbv) Detects Samples Index	Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 67 TWA-15 Conc. (ug/m3) < 67 TWA-16 Conc. (ug/m3)	<	(ppbv) 13 1417 Conc. (ppbv) 13 1432 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1429 Number of Samples 5 1444 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 1
N 1 1 1 1 2 7 1 1 1 2 1 2 1 2 1 2 1 2 1 2	Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 67 TWA-15 Conc. (ug/m3) < 67 TWA-16 Conc. (ug/m3) < 67	<	(ppbv) 13 1417 Conc. (ppbv) 13 1432 Conc. (ppbv) 13	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1429 Number of Samples 5 1444 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 1
Naphthalene < 67 < 13 0 1 0	Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 67 TWA-15 Conc. (ug/m3) < 67 TWA-16 Conc. (ug/m3) < 67 TWA-17 Conc. Conc. (ug/m3) < 67 Conc	<	(ppbv) 13 1417 Conc. (ppbv) 13 1432 Conc. (ppbv) 13 1447 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to	Samples 5 1429 Number of Samples 5 1444 Number of Samples 5 1447 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected approximately 50 feet north of AMS-4. Samples TWA-9 through TWA-18 collected approximately 100 feet west of AMS-4.

Compound (ug/m3) Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-2 0735 to 0748 Compound (ug/m3) (ppbv) Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene < 52 < 10 0 5 0 TWA Sample TWA-3 0810 to 0823 0 0 5 0 Compound (ug/m3) (ug/m3) (ppbv) Conc. (ug/m3) (ppbv) Number of Detects Number of Samples Number of Index ASTM Odor Index 0 0 5 0 <td< th=""><th>TWA Sample</th><th>TWA-1</th><th></th><th>0716</th><th>to</th><th>0728</th><th></th></td<>	TWA Sample	TWA-1		0716	to	0728	
Naphthalene	Compound						
TWA Sample TWA-2 0735 to 0748 Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of (ug/m3) Number of Index ASTM Odor Index Naphthalene < 52	Naphthalene		<				
Naphthalene Conc. Conc. (ug/m3) (ppbv) Detects Samples Index		•			-	-	
TWA Sample TWA-3 0810 to 0823 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples Number of Index Naphthalene < 52							
Compound Conc. (ug/m3) Conc. (ppbw) Number of Detects Number of Samples ASTM Odor Index In	Naphthalene	< 52	<	10	0	5	0
Naphthalene	TWA Sample	TWA-3		0810			
Naphthalene 52 < 10 0 5 0 TWA Sample TWA-4 0827 to 0840 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound						
TWA Sample TWA-4 0827 to 0840 Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 52							
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene Conc. Conc. Number of Number Number of Number Numb	TWA Sample	TWA-4		0827		0840	
Naphthalene	Compound						
TWA Sample TWA-5 0844 to 0857 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52							
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-5		0844	to	0857	
Naphthalene 52 10 0 5 1 TWA Sample TWA-6 0949 to 1001 Compound Conc. (ug/m3) Conc. (ppby) Number of Detects Number of Samples ASTM Odor Index Naphthalene 52 < 10	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-6 0949 to 1001 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 52					Detects		
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	1
Naphthalene Conc. Conc. Number of Number of Namber of Naphthalene Conc. Conc. Conc. Number of Number of Namber o	TWA Sample	TWA-6		0949	to	1001	
Naphthalene 52 10 0 5 0 TWA Sample TWA-7 1006 to 1020 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene 52 10 0 5 0 TWA Sample TWA-8 1024 to 1039 Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odor Index Naphthalene 52 < 10	Compound						
TWA Sample TWA-7 1006 to 1020 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 52							Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
Name (ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	TWA-7		1006	to	1020	
Naphthalene 52 10 0 5 0 TWA Sample TWA-8 1024 to 1039 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Index Naphthalene 52 10 0 5 0 TWA Sample TWA-9 1044 to 1056 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects ASTM Odor Index Naphthalene 52 < 10	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-8 1024 to 1039 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Naphthalene	< 52	<	10	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 52	TWA Sample	T\//A_8		4004			
Naphthalene 52 < 10 0 5 0 TWA Sample TWA-9 1044 to 1056 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52				1024		1039	
TWA Sample TWA-9 1044 to 1056 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52	Compound	Conc.		Conc.	Number of	Number of	
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 52		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	Index
Naphthalene (ug/m3) (ppbv) Detects Samples Index TWA Sample TWA-10 1103 to 1119 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects ASTM Odor Index		Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
TWA Sample TWA-10 1103 to 1119 Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene	Conc. (ug/m3) < 52	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene TWA Sample Compound	Conc. (ug/m3) < 52 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 10 1044 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1056 Number of Samples	Index 0 ASTM Odor Index
(ug/m3) (ppbv) Detects Samples Index	Naphthalene TWA Sample Compound	Conc. (ug/m3) < 52 TWA-9 Conc. (ug/m3)		Conc. (ppbv) 10 1044 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1056 Number of Samples	Index 0 ASTM Odor Index
	Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 52 TWA-9 Conc. (ug/m3) < 52		Conc. (ppbv) 10 1044 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0	Number of Samples 5 1056 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene 33 6 1 5 1	Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 52 TWA-9 Conc. (ug/m3) < 52 TWA-10		Conc. (ppbv) 10 1044 Conc. (ppbv) 10 1103	Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1056 Number of Samples 5 1119	ASTM Odor Index
	Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 52 TWA-9 Conc. (ug/m3) < 52 TWA-10 Conc.		Conc. (ppbv) 10 1044 Conc. (ppbv) 10 1103 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1056 Number of Samples 5 1119 Number of	ASTM Odor Index 0 ASTM Odor

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected approximately 50 feet north of AMS-4. Samples TWA-9 through TWA-18 collected approximately 100 feet west of AMS-4.

TWA Sample	TWA-11		1133	to	1146	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	4	0
TWA Sample	TWA-12		1156	to	1209	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-13		1214	to	1227	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 52	<	10	0	5	0
TWA Sample	TWA-14		1233	to	1245	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 52	<	(ppbv)	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 52 TWA-15	<	(ppbv) 10 1250	Detects 0 to	Samples 5 1302	Index 1
Naphthalene TWA Sample	(ug/m3) < 52 TWA-15	<	(ppbv) 10 1250 Conc.	Detects 0 to Number of	Samples 5 1302 Number of	Index 1 ASTM Odor
Naphthalene TWA Sample Compound	(ug/m3) < 52 TWA-15 Conc. (ug/m3)		(ppbv) 10 1250 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1302 Number of Samples	ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 52 TWA-15 Conc. (ug/m3) < 52		(ppbv) 10 1250 Conc. (ppbv) 10	Detects 0 to Number of Detects 0	Samples 5 1302 Number of Samples 5	ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 52 TWA-15 Conc. (ug/m3) < 52 TWA-16		(ppbv) 10 1250 Conc. (ppbv) 10 1307	Detects 0 to Number of Detects 0 to	Samples 5 1302 Number of Samples 5 1320	ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 52 TWA-15 Conc. (ug/m3) < 52 TWA-16 Conc.		(ppbv) 10 1250 Conc. (ppbv) 10 1307 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1302 Number of Samples 5 1320 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 52 TWA-15 Conc. (ug/m3) < 52 TWA-16 Conc. (ug/m3)	<	(ppbv) 10 1250 Conc. (ppbv) 10 1307 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1302 Number of Samples 5 1320 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 52 TWA-15 Conc. (ug/m3) < 52 TWA-16 Conc. (ug/m3) < 52	<	(ppbv) 10 1250 Conc. (ppbv) 10 1307 Conc. (ppbv) 10 1307	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1302 Number of Samples 5 1320 Number of Samples 5 5	ASTM Odor Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 52 TWA-15 Conc. (ug/m3) < 52 TWA-16 Conc. (ug/m3) < 52 TWA-17 Conc.	<	(ppbv) 10 1250 Conc. (ppbv) 10 1307 Conc. (ppbv) 10 1323 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to Number of Detects	Samples 5 1302 Number of Samples 5 1320 Number of Samples 5 1336 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 and TWA-16 through TWA-25 collected approximately 45 feet southwest of AMS-3. Samples TWA-8 through TWA-15 collected approximately 150 feet northeast of AMS-5.

TWA Sample	TWA-1		0713	to	0726	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-2		0730	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-3		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-4		0801	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-5		0817	to	0829	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-6		0832	to	0845	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-7		0848	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	4	0
TWA Sample	TWA-8		0946	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-9		1002	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-10		1018	to	1030	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 35	٧	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 and TWA-16 through TWA-25 collected approximately 45 feet southwest of AMS-3. Samples TWA-8 through TWA-15 collected approximately 150 feet northeast of AMS-5.

TWA Sample	TWA-11		1033	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-12		1049	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-13		1105	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-14		1120	to	1133	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	1
TWA Sample	TWA-15		1136	to	1145	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	4	1
TWA Sample	TWA-16		1259	to	1311	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-17		1315	to	1327	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-18		1330	to	1343	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-19		1346	to	1358	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-20		1402	to	1414	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 35	<	(ppbv) 7	Detects 0	Samples 5	Index 0
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May 7, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 and TWA-16 through TWA-25 collected approximately 45 feet southwest of AMS-3. Samples TWA-8 through TWA-15 collected approximately 150 feet northeast of AMS-5.

TWA Sample	TWA-21		1417	to	1431	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-22		1434	to	1447	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-23		1458	to	1512	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-24		1515	to	1527	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-25		1531	to	1543	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 35	<	7	0	5	0

May 8, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet southeast of AMS-3.

TWA Sample	TWA-1		0706	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-2		0738	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-3		0754	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-4		0810	to	0823	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-5		0826	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		0842	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-7	-	0857	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-8		0913	to	0925	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-9		0928	to	0941	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		0944	to	0956	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 41	<	(ppbv)	Detects 0	Samples 5	Index 0
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May 8, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet southeast of AMS-3.

•	• • •					
TWA Sample	TWA-11		1000	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-12	ı	1015	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1033	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-14		1049	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-15		1104	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-16		1120	to	1132	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-17		1135	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-18	1 -	1255	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-19		1314	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-20		1332	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
			\F-F/			
Naphthalene	< 41	<	8	0	5	0

May 8, 2008 Bay Shore Former MGP Site Bay Shore, NY

Compound

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

Number of

Detects

0

Number of

Samples

ASTM Odor

Index

0

All concentrations are averages over the period indicated.

Conc.

(ug/m3)

41

All samples collected approximately 30 feet southeast of AMS-3.

TWA Sample	TWA-21		1349	to	1402	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-22		1408	to	1421	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-23		1425	to	1437	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-24		1441	to	1454	

Conc.

(ppbv)

8

May 9, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 collected approximately 100 feet northeast of AMS-5. TWA-2 through TWA-5 collected at AMS-6. Samples TW 6 through TWA-23 collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-1		0703	to	0707	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	2	0
TWA Sample	TWA-2		0716	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0732	to	0744	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0747	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	4	0
TWA Sample	TWA-5		0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-6		0824	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0839	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-8		0855	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	2	0
TWA Sample	TWA-9		0947	to	0947	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	1	0
TWA Sample	TWA-10		1001	to	1015	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
F	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	9	0	5	0

May 9, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 collected approximately 100 feet northeast of AMS-5. TWA-2 through TWA-5 collected at AMS-6. Samples TW 6 through TWA-23 collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-11		1018	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-12		1033	to	1045	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-13		1048	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-14		1104	to	1116	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-15		1119	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-16		1135	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-17		1301	to	1313	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1317	to	1326	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	4	0
TWA Sample	TWA-19		1329	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	3	0
TWA Sample	TWA-20		1345	to	1358	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	9	0	5	0

May 9, 2008 Bay Shore Former MGP Site Bay Shore, NY

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

44

Samples TWA-1 collected approximately 100 feet northeast of AMS-5. TWA-2 through TWA-5 collected at AMS-6. Samples TW4 6 through TWA-23 collected approximately 40 feet northeast of AMS-5.

TWA Sample	TWA-21		1401	to	1413	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	(ppbv)	0	5	0
TWA Sample	TWA-22		1417	to	1429	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		٧				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index

May 10, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 100 feet south of AMS-5.

TWA Sample	TWA-1		0709	to	0723	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-2		0726	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-3		0741	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-4		0802	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-5		0818	to	0830	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-6		0835	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-7		0852	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-8		0908	to	0920	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-9		1015	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-10		1031	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0

May 10, 2008 Bay Shore Former MGP Site Bay Shore, NY

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 100 feet south of AMS-5.

TWA Sample	TWA-11		1047	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	<	7	0	5	0
TWA Sample	TWA-12		1121	to	1135	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 35	٧	7	0	5	0
TWA Sample	TWA-13		1308	to	1321	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 35	<	(ppbv) 7	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 35 TWA-14	<	(ppbv) 7 1325	Detects 0 to	Samples 5 1338	Index 0
Naphthalene TWA Sample	(ug/m3) < 35 TWA-14	<	(ppbv) 7 1325 Conc.	Detects 0 to Number of	Samples 5 1338 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 35 TWA-14 Conc. (ug/m3)		(ppbv) 7 1325 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1338 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 35 TWA-14 Conc. (ug/m3) < 35		(ppbv) 7 1325 Conc. (ppbv) 7	Detects 0 to Number of Detects 0	Samples 5 1338 Number of Samples 5	Index 0 ASTM Odor Index

May 12, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximately 125 feet south of AMS-5. Samples TWA-3 and TWA-19 collected approximately 50 feet south of AMS-5.

TWA Sample	TWA-1		0703	to	0719	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-2		0724	to	0736	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-3		0752	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-4		0811	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-5		0829	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		0845	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-7		0905	to	0918	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		0950	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-9		1009	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1029	to	1042	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
D	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	٧	8	0	5	0

May 12, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximately 125 feet south of AMS-5. Samples TWA-3 and TWA-19 collected approximately 50 feet south of AMS-5.

TWA Sample	TWA-11		1047	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-12		1108	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1126	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-14		1246	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-15	-	1305	to	1318	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-16		1328	to	1338	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	4	0
TWA Sample	TWA-17		1348	to	1402	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-18		1409	to	1422	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-19		1431	to	1441	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 125 feet south of AMS-5.

TWA Sample	TWA-1		0659	to	0711	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-2		0714	to	0726	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-3		0729	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-4		0748	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-5		0803	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	4	0
TWA Sample	TWA-6		0844	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-7		0902	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-8		0917	to	0929	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-9		0932	to	0945	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-10		0948	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
						•

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 125 feet south of AMS-5.

TWA Sample		TWA-11		1012	to	1024	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	53	<	10	0	5	0
TWA Sample		TWA-12		1028	to	1040	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	53	<	10	0	5	0
TWA Sample		TWA-13		1043	to	1055	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	53	<	10	0	5	0
TWA Sample		TWA-14		1059	to	1111	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	53	<	10	0	5	0
TWA Sample		TWA-15		1114	to	1127	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
•					Detects		Index
Naphthalene	<	(ug/m3) 53	<	(ppbv)		Samples 5	
Naphthalene TWA Sample	<	(ug/m3)	<	(ppbv)	Detects	Samples	Index
	<	(ug/m3) 53 TWA-16 Conc.	<	(ppbv) 10 1130 Conc.	Detects 0 to Number of	Samples 5 1142 Number of	Index 0
TWA Sample	<	(ug/m3) 53 TWA-16	<	(ppbv) 10 1130	Detects 0 to	Samples 5 1142	Index 0
TWA Sample Compound		(ug/m3) 53 TWA-16 Conc. (ug/m3)		(ppbv) 10 1130 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1142 Number of Samples	Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene		(ug/m3) 53 TWA-16 Conc. (ug/m3) 53 TWA-17 Conc.		(ppbv) 10 1130 Conc. (ppbv) 10 1350 Conc.	0 to Number of Detects	Samples 5 1142 Number of Samples 5	Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample		(ug/m3) 53 TWA-16 Conc. (ug/m3) 53 TWA-17		(ppbv) 10 1130 Conc. (ppbv) 10 1350	Detects 0 to Number of Detects 0 to Number of	Samples 5 1142 Number of Samples 5 1405 Number of	ASTM Odor Index 0 ASTM Odor
TWA Sample Compound Naphthalene TWA Sample Compound	<	(ug/m3) 53 TWA-16 Conc. (ug/m3) 53 TWA-17 Conc. (ug/m3)	<	(ppbv) 10 1130 Conc. (ppbv) 10 1350 Conc. (ppbv)	to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1142 Number of Samples 5 1405 Number of Samples	ASTM Odor Index O ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	<	(ug/m3) 53 TWA-16 Conc. (ug/m3) 53 TWA-17 Conc. (ug/m3) 53	<	(ppbv) 10 1130 Conc. (ppbv) 10 1350 Conc. (ppbv) 10 1350	Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Samples 5 1142 Number of Samples 5 1405 Number of Samples 5 5	ASTM Odor Index O ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	<	(ug/m3) 53 TWA-16 Conc. (ug/m3) 53 TWA-17 Conc. (ug/m3) 53 TWA-18	<	(ppbv) 10 1130 Conc. (ppbv) 10 1350 Conc. (ppbv) 10 1410 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Samples 5 1142 Number of Samples 5 1405 Number of Samples 5 1423 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	<	(ug/m3) 53 TWA-16 Conc. (ug/m3) 53 TWA-17 Conc. (ug/m3) 53 TWA-18	<	(ppbv) 10 1130 Conc. (ppbv) 10 1350 Conc. (ppbv) 10 1410 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Samples 5 1142 Number of Samples 5 1405 Number of Samples 5 1423 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	<	(ug/m3) 53 TWA-16 Conc. (ug/m3) 53 TWA-17 Conc. (ug/m3) 53 TWA-18 Conc. (ug/m3) 53	<	(ppbv) 10 1130 Conc. (ppbv) 10 1350 Conc. (ppbv) 10 1410 Conc. (ppbv) 10	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Samples 5 1142 Number of Samples 5 1405 Number of Samples 5 1423 Number of Samples 5 5 5 1423	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 100 feet northeast of AMS-5. Samples TWA-12 through TWA-21 collected at AMS-3.

TWA Sample	TWA-1		0701	to	0714	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-2		0722	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0739	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0804	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5	-	0822	to	0836	•
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0841	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-7		0944	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-8		1001	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		1018	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		1037	to	1051	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 100 feet northeast of AMS-5. Samples TWA-12 through TWA-21 collected at AMS-3.

Compound Conc. (ug/m3) (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index TWA Sample TWA-12 1124 to 1138 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene < 44 < 9 0 5 0 TWA Sample TWA-13 1143 to 1156 Compound Conc. (ug/m3) Conc. (ug/m3) Number of Index ASTM Odor Index Naphthalene < 44 < 9 0 5 0 TWA Sample TWA-14 1245 to 1258 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene < 44 < 9 0 5 0 TWA Sample TWA-15 1303 to 1316 Compound Conc. (ug/m3) (ppbv) Number of Number of Index ASTM Odor Index Naphthalene < 44 < 9 0 5 0	TWA Sample	TWA-	11	1056	to	1110	
TWA Sample TWA-12 1124 to 1138 Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ug/m3) Number of Index ASTM Odor Index Naphthalene < 44	Compound		-				
Compound Conc. (ug/m3) (ppbv) Number of (ppbv) Number of Detects Number of Samples ASTM Odor Index (ndex (nd	Naphthalene	< 44	· <	9	0	5	0
Naphthalene Canc. Conc. Conc. Cug/m3 Cug/m3 Cug/m3 Compound Conc. Conc. Cug/m3	TWA Sample	TWA-	12	1124	to	1138	
TWA Sample TWA-13 1143 to 1156 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples NaTM Odor Index Naphthalene < 44	Compound		-				
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index In	Naphthalene	< 44	<	9	0	5	0
Naphthalene	TWA Sample			1143			
Naphthalene < 44 < 9 0 5 0 TWA Sample TWA-14 1245 to 1258 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	Compound		-	Conc.			
TWA Sample TWA-14 1245 to 1258 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44		, ,					
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Index ASTM Odor Index Naphthalene < 44	Naphthalene	< 44	<	9	0	5	0
Naphthalene Carlor Conc. Number of Number Number of Number Number	TWA Sample	TWA-	14	1245	to	1258	
Naphthalene < 44 < 9 0 5 0 TWA Sample TWA-15 1303 to 1316 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	Compound		-				
TWA Sample TWA-15 1303 to 1316 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44		_ ` `					
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	Naphthalene	< 44	<	9	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 44	TWA Sample	TWA-	15	1303	to	1316	
Naphthalene < 444 < 9 0 5 0 TWA Sample TWA-16 1320 to 1341 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	Compound	Con	c.	Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-16 1320 to 1341 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 44		(ug/n	13)	(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	Naphthalene	< 44	<	9	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 44	TWA Sample	TWA-	16	1320	to	1341	
Naphthalene < 44 < 9 0 5 0 TWA Sample TWA-17 1345 to 1358 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	Compound			Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-17 1345 to 1358 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 44	ý.	(ug/n	13)	(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	Naphthalene	< 44	<	9	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 44	TWA Sample	TWA-	17	1345	to	1358	
Naphthalene < 44 < 9 0 5 0 TWA Sample TWA-18 1402 to 1415 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 44	Compound	Con	c.	Conc.	Number of	Number of	A STM Odor
TWA Sample TWA-18 1402 to 1415 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44		(ua/n	-21			rtuiniboi oi	ASTW Oddi
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	Naphthalene	, ,	13)	(ppbv)			
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 44	. Idpittiaiono			,	Detects	Samples	Index
Naphthalene < 44 9 0 5 0 TWA Sample TWA-19 1418 to 1431 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene <	<u> </u>	< 44	<	9	Detects 0 to	Samples 5 1415	Index 0
TWA Sample TWA-19 1418 to 1431 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	TWA Sample	< 44 TWA-	18 c.	9 1402	Detects 0 to Number of	Samples 5 1415 Number of	Index 0
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 44	TWA Sample Compound	< 44 TWA- Con (ug/n	18 c.	9 1402 Conc. (ppbv)	Detects 0 to Number of	Samples 5 1415 Number of	Index 0 ASTM Odor Index
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 44	TWA Sample Compound	< 44 TWA- Con (ug/n	18 c.	9 1402 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1415 Number of Samples	Index 0 ASTM Odor Index
TWA Sample TWA-20 1435 to 1448 Compound Conc. Conc. Number of Number of Samples Index	TWA Sample Compound Naphthalene	< 44 TWA- Con (ug/n < 44	18 c. 13)	9 1402 Conc. (ppbv)	to Number of Detects 0	Samples 5 1415 Number of Samples 5	Index 0 ASTM Odor Index
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	TWA Sample Compound Naphthalene TWA Sample Compound	< 44 TWA- Con (ug/n < 44 TWA- Con (ug/n)	18 c. 13) < 19 c. 13)	9 1402 Conc. (ppbv) 9 1418 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1415 Number of Samples 5 1431 Number of Samples	ASTM Odor Index ASTM Odor Index
(ug/m3) (ppbv) Detects Samples Index	TWA Sample Compound Naphthalene TWA Sample Compound	< 44 TWA- Con (ug/n < 44 TWA- Con (ug/n)	18 c. 13) < 19 c. 13)	9 1402 Conc. (ppbv) 9 1418 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1415 Number of Samples 5 1431 Number of Samples	ASTM Odor Index ASTM Odor Index
	TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	 44 TWA- Con (ug/m < 44 TWA- Con (ug/m < 44 	18	9 1402 Conc. (ppbv) 9 1418 Conc. (ppbv) 9	Detects 0 to Number of Detects 0 to Number of Detects 0 0 0 Number of Detects	Samples 5 1415 Number of Samples 5 1431 Number of Samples 5 5	ASTM Odor Index ASTM Odor Index
Naphthalene 44 9 0 5 0	TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Con (ug/m < 44 TWA- Con (ug/m < 44 TWA- Con (ug/m < 44 TWA-	18	9 1402 Conc. (ppbv) 9 1418 Conc. (ppbv) 9	to Number of Detects 0 to Number of Detects 0 Number of Detects to to	Samples 5 1415 Number of Samples 5 1431 Number of Samples 5 1434	ASTM Odor Index 0 ASTM Odor Index 0
	TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Con (ug/m < 44 TWA- Con (ug/m < 44 TWA- Con (ug/m < 44 TWA- Con (ug/m < 44	18	9 1402 Conc. (ppbv) 9 1418 Conc. (ppbv) 9 1435 Conc.	Detects 0 to Number of Detects 0 Number of Detects to Number of Detects 0 to Number of Detects	Samples 5 1415 Number of Samples 5 1431 Number of Samples 5 1448 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 100 feet northeast of AMS-5. Samples TWA-12 through TWA-21 collected at AMS-3.

TWA Sample TWA-21 1453 to 1505

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected at AMS-3. Samples TWA-13 through TWA-23 collected approximately 20 feet northeast of AMS-5.

TWA Sample	TWA-1		0704	to	0716	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-2		0720	to	0733	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-3		0737	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-4		0753	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-5	•	0809	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-6		0824	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-7		0851	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-8		0937	to	0952	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-9		0957	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-10		1013	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected at AMS-3. Samples TWA-13 through TWA-23 collected approximately 20 feet northeast of AMS-5.

TWA Sample	TWA-11		1029	to	1042	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-12		1048	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-13		1112	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-14		1249	to	1302	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	٧	6	0	5	0
TWA Sample	TWA-15	•	1305	to	1319	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-16		1322	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-17		1339	to	1351	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-18		1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-19		1410	to	1422	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	<	6	0	5	0
TWA Sample	TWA-20		1425	to	1438	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
NI	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 33	٧	6	0	5	0

May 15, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-12 collected at AMS-3. Samples TWA-13 through TWA-23 collected approximately 20 feet northeast of AMS-5.

I WA Sample	1 VVA-21	1443	το	1456

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	33	<	6	0	5	0

TWA Sample	TWA-22	1459	to	1511
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	33	<	6	0	5	0

TWA Sample	TWA-23	1514	to	1527
i vva Sairipie	1 VVA-23	1314	ιO	1321

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	33	٧	6	0	5	0

May 16, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected at AMS-3. Samples TWA-12 through TWA-17 collected approximately 40 feet southwest of AMS-7.

TWA Sample	TWA-1		0717	to	0743	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	4	0
TWA Sample	TWA-2		0752	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	4	0
TWA Sample	TWA-3		0816	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-4		0844	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-5		0904	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-6		0927	to	0941	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-7		0946	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-8		1005	to	1029	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-9		1037	to	1054	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-10		1100	to	1115	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. C. C.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected at AMS-3. Samples TWA-12 through TWA-17 collected approximately 40 feet southwest of AMS-7.

TWA Sample	TWA-11		1121	to	1136	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-12		1340	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-13		1404	to	1418	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-14		1422	to	1437	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-15		1501	to	1514	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	<	10	0	5	0
TWA Sample	TWA-16		1520	to	1534	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 53	٧	10	0	5	0
TWA Sample	TWA-17		1538	to	1551	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	<	10	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples approximately 30 feet southeast of AMS-1.

TWA Sample	TWA-1		0714	to	0726	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-2		0729	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-3		0744	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-4		0759	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-5		0822	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-6		0838	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-7		0853	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-8		0948	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-9		1003	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-10		1018	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples approximately 30 feet southeast of AMS-1.

TWA Sample	TWA-11		1033	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-12		1049	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-13		1106	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-14		1122	to	1136	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-15		1259	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-16		1315	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-17		1330	to	1339	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	4	0
TWA Sample	TWA-18		1342	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-19		1359	to	1411	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-20		1414	to	1426	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples approximately 30 feet southeast of AMS-1.

TWA Sample TWA-21 1430 to 1439

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	40	٧	8	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-15 collected approximately 40 feet southeast of AMS-1. Samples TWA-16 through TWA-24 collected at AMS-7.

TWA Sample	TWA-1		0700	to	0713	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-2		0718	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-3		0735	to	0749	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-4		0753	to	0807	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-5		0812	to	0825	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		0830	to	0842	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-7		0848	to	0901	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		0904	to	0918	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La .	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		0944	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1000	to	1014	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)		(ppbv) 8	Detects 0	Samples 5	Index 0
	< 41	<				

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-15 collected approximately 40 feet southeast of AMS-1. Samples TWA-16 through TWA-24 collected at AMS-7.

TWA Sample	TWA-	-11	1019	to	1031	
Compound	Con (ug/n	-	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	-12	1034	to	1049	
Compound	Con (ug/n	-	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	-13	1055	to	1108	
Compound	Con	C.	Conc.	Number of	Number of	ASTM Odor
	(ug/n		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	-14	1112	to	1125	
Compound	Con	C.	Conc.	Number of	Number of	ASTM Odor
	(ug/n		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	-15	1129	to	1142	
Compound	Con	c.	Conc.	Number of	Number of	ASTM Odor
	(ug/n	13)	(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	-16	1247	to	1300	
Compound	Con	C.	Conc.	Number of	Number of	ASTM Odor
	(ug/n	13)	(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	-17	1305	to	1317	
Compound	Con	c.	Conc.	Number of	Number of	ASTM Odor
	(ug/n	13)	(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	-18	1322	to	1334	
Compound	Con		Conc.	Number of	Number of	ASTM Odor
N. Luci	(ug/n		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	·19	1338	to	1351	
Compound	Con (ug/n		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-	-20	1354	to	1411	
Compound	Con		Conc.	Number of	Number of	ASTM Odor
N. La .	(ug/n		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-15 collected approximately 40 feet southeast of AMS-1. Samples TWA-16 through TWA-24 collected at AMS-7.

TWA Sample	TWA-21	1416	to	1429	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0
TWA Sample	TWA-22	1434	to	1446	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 41	< 8	0	5	0
TWA Sample	TWA-23	1450	to	1503	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
·	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 41	< 8	0	5	0
TWA Sample	TWA-24	1507	to	1519	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 41	< 8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected approximately 30 feet southeast of AMS-1. Samples TWA-14 through TWA-22 collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-1		0702	to	0715	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-2		0718	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0733	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0748	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-5		0806	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0822	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-7		0837	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-8		0855	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		0910	to	0922	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		0954	to	1013	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected approximately 30 feet southeast of AMS-1. Samples TWA-14 through TWA-22 collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-11		1016	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	4	0
TWA Sample	TWA-12		1036	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-13		1052	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1107	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-15	•	1123	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-16		1249	to	1301	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-17		1312	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1327	to	1340	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-19		1343	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-20		1359	to	1411	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)	_	(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected approximately 30 feet southeast of AMS-1. Samples TWA-14 through TWA-22 collected approximately 50 feet northwest of AMS-1.

TWA Sample TWA-21 1414 to 1427

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	44	<	9	0	5	0

TWA Sample TWA-22 1430 to 1443

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

May 22, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples approximately 20 feet south of AMS-2.

TWA Sample	TWA-1		0734	to	0746	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		0749	to	0802	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0805	to	0817	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0820	to	0832	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		0835	to	0848	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
NI Let I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3)	<	(ppbv) 9	0 O	Samples 5	0 Index
TWA Sample		<				
	< 46	<	9	0	5	
TWA Sample	< 46 TWA-6	<	9 0851	0 to	0857	0
TWA Sample	< 46 TWA-6 Conc.	<	9 0851 Conc.	0 to	5 0857 Number of	O ASTM Odor

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0709	to	0721	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
	1			· · · ·		· ·
TWA Sample	TWA-2		0724	to	0736	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0739	to	0751	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
F	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0754	to	0809	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Joinpouliu	(ug/m3)		(ppbv)	Detects	Samples	Index
NI I- 4I I						
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0815	to	0827	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
тарпалагоно	, ,,	_				
TWA Sample	TWA-6		0830	to	0842	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
	1					
TWA Sample	TWA-7		0845	to	0857	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
<u> </u>						
TWA Sample	TWA-8		0900	to	0913	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		0916	to	0931	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10	,	1002	to	1015	, c
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
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May 22, 2008 (Second Unit) Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-11		1019	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-12		1037	to	1049	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-13		1054	to	1106	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1111	to	1123	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-15		1129	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-16		1241	to	1253	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-17		1259	to	1311	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1316	to	1329	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-19		1333	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-20		1350	to	1402	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample TWA-21 1408 to 1421

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	44	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 75 feet southeast of AMS-1.

TWA Sample	TWA-1		0703	to	0715	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0718	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-3		0734	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0749	to	0801	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0804	to	0816	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0819	to	0832	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-7		0835	to	0847	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 43	_	(ppbv)	Detects 0	Samples 5	Index 0
парппалене	< 43	<	8	U	5	U
TWA Sample	TWA-8		0850	to	0902	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		0905	to	0947	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		0950	to	1002	
Compound	Conc.		Conc.	Number of Detects	Number of	ASTM Odor
Naphthalene	(ug/m3) < 43	<	(ppbv) 8	0 Detects	Samples 5	Index 0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 75 feet southeast of AMS-1.

TWA Sample	TWA-11		1005	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1020	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1035	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1050	to	1103	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-15		1116	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-16		1131	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-17		1255	to	1308	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-18		1311	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-19		1327	to	1342	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	4	0
TWA Sample	TWA-20		1345	to	1358	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
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May 23, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 75 feet southeast of AMS-1.

TWA Sample TWA-21 1401 to 1414

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	43	<	8	0	5	0

TWA Sample TWA-22 1434 to 1455

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	43	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-1		0654	to	0707	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0712	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-3		0727	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0744	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0759	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0815	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-7		0831	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-8		0846	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		0901	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		1022	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-11		1039	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1055	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1111	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1308	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-15		1328	to	1341	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-16		1346	to	1358	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-17		1401	to	1414	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-18		1447	to	1500	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0
TWA Sample	TWA-19		1504	to	1516	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	<	6	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 125 feet southeast of AMS-5.

TWA Sample	TWA-1		0654	to	0707	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0715	to	0728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-3		0733	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0751	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0809	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0825	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-7		0843	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-8		0900	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		0943	to	0958	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		1009	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	4	0

May 28, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 125 feet southeast of AMS-5.

TWA Sample	TWA-11		1032	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1052	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1112	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1128	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-15		1257	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-16		1314	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-17		1331	to	1343	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-18		1348	to	1401	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-19		1415	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected approximately 100 feet southeast of AMS-1. Samples TWA-21 through TWA-26 collected approximately 100 feet northwest of AMS-1.

TWA Sample	TWA-1		0714	to	0733	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	٧	7	0	5	0
TWA Sample	TWA-2		0736	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	٧	7	0	5	0
TWA Sample	TWA-3		0752	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-4		0807	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-5		0823	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-6		0839	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-7		0854	to	0906	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-8		0909	to	0915	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	٧	7	0	3	0
TWA Sample	TWA-9		0942	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-10		0958	to	1011	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 36	٧	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected approximately 100 feet southeast of AMS-1. Samples TWA-21 through TWA-26 collected approximately 100 feet northwest of AMS-1.

TWA Sample	TWA-11		1014	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	٧	7	0	5	0
TWA Sample	TWA-12		1029	to	1041	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	٧	7	0	5	0
TWA Sample	TWA-13		1044	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-14		1100	to	1113	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	٧	7	0	5	0
TWA Sample	TWA-15		1116	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	٧	7	0	5	0
TWA Sample	TWA-16		1131	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-17		1146	to	1153	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 36	<	7	0	3	0
TWA Sample	TWA-18		1259	to	1314	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	٧	7	0	5	0
TWA Sample	TWA-19		1319	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-20		1335	to	1347	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
D	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 36	٧	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-20 collected approximately 100 feet southeast of AMS-1. Samples TWA-21 through TWA-26 collected approximately 100 feet northwest of AMS-1.

TWA Sample	TWA-21		1414	to	1427	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-22		1431	to	1444	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-23		1447	to	1500	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-24		1504	to	1523	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-25		1526	to	1550	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0
TWA Sample	TWA-26		1553	to	1606	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	<	7	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 80 feet northwest of AMS-1. Samples TWA-12 through TWA-15 collected at AMS-5. Samples TWA-16 through TWA-22 collected approximately 20 feet southwest of AMS-7.

TWA Sample	TWA-1		0656	to	0709	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-2		0712	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-3		0730	to	0743	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-4		0746	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-5		0801	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-6		0819	to	0831	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-7		0840	to	0853	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-8		0904	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-9		0936	to	0953	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-10		0958	to	1011	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	٧	7	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 80 feet northwest of AMS-1. Samples TWA-12 through TWA-15 collected at AMS-5. Samples TWA-16 through TWA-22 collected approximately 20 feet southwest of AMS-7.

TWA Sample	TWA-11		1015	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-12		1046	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-13		1105	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-14		1121	to	1134	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-15		1137	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	2	0
TWA Sample	TWA-16		1229	to	1243	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-17		1254	to	1307	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	4	0
TWA Sample	TWA-18		1317	to	1332	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-19		1337	to	1355	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-20		1400	to	1413	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	٧	7	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 80 feet northwest of AMS-1. Samples TWA-12 through TWA-15 collected at AMS-5. Samples TWA-16 through TWA-22 collected approximately 20 feet southwest of AMS-7.

TWA Sample TWA-21 1418 to 1431

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	38	<	7	0	5	0

TWA Sample TWA-22 1438 to 1444

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 38	< 7	0	3	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9, TWA-24 and TWA-25 collected approximately 40 feet southeast of AMS-3. Samples TWA-10 through TWA-15 collected approximately 80 feet southwest of AMS-3. Samples TWA-16 through TWA-23 collected approximately 50 feet southeast of AMS-5.

TWA Sample	TWA-1		0710	to	0723	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-2		0726	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-3		0741	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-4		0801	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-5		0823	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-6		0840	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-7		0858	to	0911	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-8		0937	to	0952	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-9	-	0955	to	1010	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-10		1014	to	1036	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nambabalana	(ug/m3)	-	(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9, TWA-24 and TWA-25 collected approximately 40 feet southeast of AMS-3. Samples TWA-10 through TWA-15 collected approximately 80 feet southwest of AMS-3. Samples TWA-16 through TWA-23 collected approximately 50 feet southeast of AMS-5.

TWA Sample	TWA-11		1042	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-12		1103	to	1119	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-13		1123	to	1136	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-14		1139	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	2	0
TWA Sample	TWA-15		1259	to	1309	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	٧	9	0	4	0
TWA Sample	TWA-16		1312	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-17		1340	to	1355	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-18		1400	to	1412	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-19		1416	to	1429	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	<	9	0	5	0
TWA Sample	TWA-20		1432	to	1445	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 48	<	9	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-9, TWA-24 and TWA-25 collected approximately 40 feet southeast of AMS-3. Samples TWA-10 through TWA-15 collected approximately 80 feet southwest of AMS-3. Samples TWA-16 through TWA-23 collected approximately 50 feet southeast of AMS-5.

TWA Sample	TWA-21	1448	to	1501	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-22	1504	to	1518	•
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 48	< 9	0	5	0
TWA Sample	TWA-23	1521	to	1539	•
Compound	Conc. (ug/m3)	Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	(ug/m3)	(ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
<u> </u>	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 48	(ppbv) < 9	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 48 TWA-24	(ppbv) < 9 1554	Detects 0 to	Samples 5 1607	Index 0
Naphthalene TWA Sample	(ug/m3) < 48 TWA-24	(ppbv) < 9 1554 Conc.	Detects 0 to Number of	Samples 5 1607 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 48 TWA-24 Conc. (ug/m3)	(ppbv) < 9 1554 Conc. (ppbv)	Detects 0 to Number of Detects 0 to	Samples 5 1607 Number of Samples	ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 48 TWA-24 Conc. (ug/m3) < 48 TWA-25 Conc.	(ppbv) < 9 1554 Conc. (ppbv) < 9 1612 Conc.	Detects 0 to Number of Detects 0 to Number of	Samples 5 1607 Number of Samples 5 1612 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 48 TWA-24 Conc. (ug/m3) < 48 TWA-25	(ppbv) < 9 1554 Conc. (ppbv) < 9 1612	Detects 0 to Number of Detects 0 to	Samples 5 1607 Number of Samples 5 1612	ASTM Odor Index 0

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All concentrations are averages over the period indicated.

Samples TWA-1 to TWA-16 collected approximately 60 feet northwest of AMS-1. Samples TWA-17 to TWA-22 collected approximately 50 feet northwest of AMS-1. Samples TWA-23 to TWA-28 collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-1		0700	to	0713	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	'	8	0	5	0
TWA Sample	TWA-2		0717	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-3		0734	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0750	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-5	-	0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0829	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-7		0851	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-8		0910	to	0922	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		0925	to	0937	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		0940	to	0954	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	٧	8	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 to TWA-16 collected approximately 60 feet northwest of AMS-1. Samples TWA-17 to TWA-22 collected approximately 50 feet northwest of AMS-1. Samples TWA-23 to TWA-28 collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-11		0959	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-12		1017	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1035	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	2	0
TWA Sample	TWA-14		1054	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-15		1111	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-16		1127	to	1139	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-17		1241	to	1256	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-18		1301	to	1316	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-19		1320	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-20		1336	to	1421	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 to TWA-16 collected approximately 60 feet northwest of AMS-1. Samples TWA-17 to TWA-22 collected approximately 50 feet northwest of AMS-1. Samples TWA-23 to TWA-28 collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-21		1424	to	1438	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-22		1442	to	1454	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8 8	0	5	0
ivapriliraierie	< 43	`	0	U	3	U
TWA Sample	TWA-23		1458	to	1511	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-24		1515	to	1530	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-25		1533	to	1546	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	(ppbv) 8	0	5	0
парпинание	< 43	<	0	U	5	U
TWA Sample	TWA-26		1555	to	1607	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-27		1610	to	1623	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-28		1628	to	1641	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-7. Samples TWA-14 through TWA-30 collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-1		0701	to	0713	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0716	to	0728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-3		0731	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0751	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0807	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0822	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-7		0838	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-8		0853	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		0908	to	0921	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		0924	to	0936	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-7. Samples TWA-14 through TWA-30 collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-11		0939	to	0951	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-12		0954	to	1007	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-13		1010	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1025	to	1037	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-15		1041	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-16		1056	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-17		1112	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-18		1142	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	3	0
TWA Sample	TWA-19		1245	to	1258	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-20		1301	to	1313	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected at AMS-7. Samples TWA-14 through TWA-30 collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-21		1316	to	1328	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-22		1332	to	1344	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-23		1348	to	1354	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	3	0
TWA Sample	TWA-24		1415	to	1431	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-25		1434	to	1446	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-26		1450	to	1505	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-27		1509	to	1521	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-28		1524	to	1536	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-29		1546	to	1558	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-30		1601	to	1611	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 43	<	(ppbv) 8	Detects 0	Samples 4	Index 0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-17 collected approximately 100 feet southeast of AMS-5. Samples TWA-18 through TWA-29 collected approximately 150 feet southeast of AMS-5.

TWA Sample	TWA-1		0658	to	0712	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	4	0
TWA Sample	TWA-2		0716	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-3		0736	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0753	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0809	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0828	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-7		0846	to	0858	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-8		0901	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-9		0916	to	0928	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		0932	to	0944	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-17 collected approximately 100 feet southeast of AMS-5. Samples TWA-18 through TWA-29 collected approximately 150 feet southeast of AMS-5.

TWA Sample	TWA-11		0947	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1004	to	1020	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-13		1023	to	1036	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1040	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-15		1058	to	1118	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-16		1121	to	1133	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-17		1138	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	2	0
TWA Sample	TWA-18		1239	to	1257	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-19		1300	to	1312	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-20		1315	to	1328	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhthalasa	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-17 collected approximately 100 feet southeast of AMS-5. Samples TWA-18 through TWA-29 collected approximately 150 feet southeast of AMS-5.

TWA Sample	TWA-21		1333	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-22		1350	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-23		1408	to	1420	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-24		1423	to	1435	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-25		1438	to	1450	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-26		1455	to	1507	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-27		1511	to	1523	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-28		1526	to	1542	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-29		1545	to	1603	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0705	to	0718	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-2		0721	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-3		0737	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-4		0752	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-5		0808	to	0820	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-6		0823	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-7		0838	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-8		0854	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-9		1000	to	1012	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-10		1015	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		1031	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-12		1046	to	1058	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-13		1101	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-14		1129	to	1145	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	4	0
TWA Sample	TWA-15		1321	to	1334	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-16		1337	to	1350	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-17		1354	to	1407	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-18		1410	to	1423	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-19		1427	to	1439	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	٧	9	0	5	0
TWA Sample	TWA-20		1443	to	1456	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-21		1500	to	1513	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-22		1516	to	1528	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 45	<	9	0	5	0
TWA Sample	TWA-23		1531	to	1543	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-3 collected approximately 30 feet southeast of AMS-1. Sample TWA-4 collected approximately 75 feet northwest of AMS-1. Samples TWA-5 through TWA-7 collected at AMS-3.

TWA Sample	TWA-1		1318	to	1331	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		1334	to	1348	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		1351	to	1409	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		1419	to	1447	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 46	<	(ppbv) 9	Detects 0	Samples 5	Index
Naphthalene TWA Sample Compound	(ug/m3) < 46 TWA-5	<	9 1456	Detects 0 to	Samples 5 1517	Index 0
Naphthalene TWA Sample	(ug/m3) < 46 TWA-5	<	(ppbv) 9 1456 Conc.	Detects 0 to Number of	Samples 5 1517 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 46 TWA-5 Conc. (ug/m3)		(ppbv) 9 1456 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1517 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 46 TWA-5 Conc. (ug/m3) < 46		(ppbv) 9 1456 Conc. (ppbv) 9	Detects 0 to Number of Detects 0	Samples 5 1517 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 46 TWA-5 Conc. (ug/m3) < 46 TWA-6		(ppbv) 9 1456 Conc. (ppbv) 9 1520	Detects 0 to Number of Detects 0 to	Samples 5 1517 Number of Samples 5 1537	Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 46 TWA-5 Conc. (ug/m3) < 46 TWA-6 Conc.		(ppbv) 9 1456 Conc. (ppbv) 9 1520 Conc.	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1517 Number of Samples 5 1537 Number of	Index 0 ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 46 TWA-5 Conc. (ug/m3) < 46 TWA-6 Conc. (ug/m3)	<	(ppbv) 9 1456 Conc. (ppbv) 9 1520 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 5 1517 Number of Samples 5 1537 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 46 TWA-5 Conc. (ug/m3) < 46 TWA-6 Conc. (ug/m3) < 46 TWA-7 Conc.	<	(ppbv) 9 1456 Conc. (ppbv) 9 1520 Conc. (ppbv) 9 1542 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 to	Samples 5 1517 Number of Samples 5 1537 Number of Samples 5 1542 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 46 TWA-5 Conc. (ug/m3) < 46 TWA-6 Conc. (ug/m3) < 46 TWA-7	<	(ppbv) 9 1456 Conc. (ppbv) 9 1520 Conc. (ppbv) 9 1542	Detects 0 to Number of Detects 0 to Number of Detects to Number of Detects to	Samples 5 1517 Number of Samples 5 1537 Number of Samples 5 1542	ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3, and TWA-13 through TWA-15 collected at AMS-3. TWA-4 through TWA-11 collected approximately 25 feet southeast of AMS-1. TWA-12 collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-1		0707	to	0719	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-2		0722	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0738	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0753	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-5		0813	to	0825	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0828	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0844	to	0850	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	3	0
TWA Sample	TWA-8		0901	to	0913	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhtholone	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		0954	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	3	0
TWA Sample	TWA-10		1105	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3, and TWA-13 through TWA-15 collected at AMS-3. TWA-4 through TWA-11 collected approximately 25 feet southeast of AMS-1. TWA-12 collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-11		1120	to	1133	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-12	•	1143	to	1156	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-13		1320	to	1333	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-14		1336	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-15		1352	to	1405	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 150 feet southeast of AMS-5. Samples TWA-12 through TWA-16 collected approximately 200 feet southeast of AMS-5. Samples TWA-17 through TWA-24 collected approximately 90 feet southeast of AMS-3.

TWA Sample	TWA-1		0718	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-2		0733	to	0746	_
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0749	to	0801	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0804	to	0817	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0820	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0836	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0854	to	0907	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-8		0910	to	0939	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample						
	TWA-9		0942	to	0955	<u> </u>
Compound	Conc.		Conc.	to Number of Detects	Number of	ASTM Odor Index
Compound Naphthalene	,	<		Number of		ASTM Odor
	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects 0	Number of Samples 5	ASTM Odor Index 0
Naphthalene	Conc. (ug/m3) < 44 TWA-10 Conc.	<	Conc. (ppbv) 9 0958	Number of Detects 0 to Number of	Number of Samples 5 1010 Number of	ASTM Odor Index 0
Naphthalene TWA Sample	Conc. (ug/m3) < 44	<	Conc. (ppbv) 9	Number of Detects 0	Number of Samples 5	ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 150 feet southeast of AMS-5. Samples TWA-12 through TWA-16 collected approximately 200 feet southeast of AMS-5. Samples TWA-17 through TWA-24 collected approximately 90 feet southeast of AMS-3.

TWA Sample	TWA-11		1014	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-12	-	1031	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-13	-	1047	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1102	to	1115	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-15		1118	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-16		1137	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	3	0
TWA Sample	TWA-17		1401	to	1414	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-18		1417	to	1429	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-19	•	1433	to	1445	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-20		1451	to	1503	
Compound						
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	Conc. (ug/m3) < 44	<	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-11 collected approximately 150 feet southeast of AMS-5. Samples TWA-12 through TWA-16 collected approximately 200 feet southeast of AMS-5. Samples TWA-17 through TWA-24 collected approximately 90 feet southeast of AMS-3.

TWA Sample	TWA-21		1506	to	1519	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-22		1522	to	1535	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-23	_	1538	to	1550	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-24		1554	to	1601	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	L.,	(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 150 feet southeast of AMS-5. Samples TWA-17 through TWA-21 collected approximately 300 feet southeast of AMS-5.

TWA Sample	TWA-1		0710	to	0722	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-2		0725	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	5	0
TWA Sample	TWA-3		0744	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-4		0801	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	5	0
TWA Sample	TWA-5	•	0817	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-6		0832	to	0845	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-7		0848	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-8		0903	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	3	0
TWA Sample	TWA-9		0946	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	5	0
TWA Sample	TWA-10		1002	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 150 feet southeast of AMS-5. Samples TWA-17 through TWA-21 collected approximately 300 feet southeast of AMS-5.

TWA Sample	TWA-11		1017	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	'	8	0	5	0
TWA Sample	TWA-12		1033	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	5	0
TWA Sample	TWA-13		1049	to	1102	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-14		1107	to	1119	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	5	0
TWA Sample	TWA-15		1123	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-16		1140	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	2	0
TWA Sample	TWA-17		1324	to	1336	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-18		1340	to	1352	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-19		1355	to	1408	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-20		1411	to	1423	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dr. Lat. I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 42	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 150 feet southeast of AMS-5. Samples TWA-17 through TWA-21 collected approximately 300 feet southeast of AMS-5.

TWA Sample TWA-21 1426 to 1436

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 42	< 8	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected approximately 250 feet southeast of AMS-5. Samples TWA-9 through TWA-12 collected approximately 100 feet southeast of AMS-5. Samples TWA-13 through TWA-15 collected at AMS-7.

TWA Sample	TWA-1		0712	to	0725	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-2		0728	to	0740	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0743	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-4		0759	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0814	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	5	0
TWA Sample	TWA-6		0830	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		0846	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-8		0901	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	٧	9	0	4	0
TWA Sample	TWA-9		0937	to	0950	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		0953	to	1011	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected approximately 250 feet southeast of AMS-5. Samples TWA-9 through TWA-12 collected approximately 100 feet southeast of AMS-5. Samples TWA-13 through TWA-15 collected at AMS-7.

TWA Sample	TWA-11		1014	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-12		1029	to	1046	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-13		1049	to	1102	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1105	to	1124	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-15		1128	to	1135	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected at AMS-7. Samples TWA-9 through TWA-16 collected approximately 40 feet southeas of AMS-3.

TWA Sample	TWA-1		0835	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-2		0851	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-3		0906	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	3	0
TWA Sample	TWA-4		0957	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	3	0
TWA Sample	TWA-5	-	1012	to	1025	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		1058	to	1110	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-7		1113	to	1126	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La I	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		1130	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		1319	to	1349	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1352	to	1405	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 41	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected at AMS-7. Samples TWA-9 through TWA-16 collected approximately 40 feet southeas of AMS-3.

TWA Sample	TWA-11		1408	to	1421	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-12		1424	to	1436	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1442	to	1455	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-14		1458	to	1510	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-15		1513	to	1526	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-16		1532	to	1544	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Nanhthalene	< 41	1	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximately 50 feet southeast of AMS-3. Samples TWA-3 through TWA-23 collected at AMS-1. Samples TWA-24 through TWA-29 collected approximately 200 feet southeast of AMS-1.

TWA Sample	TWA-1		0822	to	0835	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-2		0838	to	0850	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-3		0853	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-4		0908	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	1	0
TWA Sample	TWA-5		0941	to	0953	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-6		0956	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-7		1012	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-8		1027	to	1040	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-9		1046	to	1058	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-10		1101	to	1114	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Niambah alama	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximately 50 feet southeast of AMS-3. Samples TWA-3 through TWA-23 collected at AMS-1. Samples TWA-24 through TWA-29 collected approximately 200 feet southeast of AMS-1.

TWA Sample	TWA-11		1117	to	1129	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-12		1132	to	1145	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-13		1148	to	1148	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	1	0
TWA Sample	TWA-14		1236	to	1257	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-15		1302	to	1314	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-16		1317	to	1327	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	4	0
TWA Sample	TWA-17		1407	to	1419	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-18		1422	to	1435	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-19		1438	to	1450	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-20		1455	to	1507	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected approximately 50 feet southeast of AMS-3. Samples TWA-3 through TWA-23 collected at AMS-1. Samples TWA-24 through TWA-29 collected approximately 200 feet southeast of AMS-1.

TWA Sample	TWA-21		1511	to	1523	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-22		1526	to	1538	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-23		1541	to	1554	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-24		1600	to	1612	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-25		1615	to	1628	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-26		1633	to	1649	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-27		1653	to	1705	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-28		1708	to	1720	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-29		1726	to	1726	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	1	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0835	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	5	0
TWA Sample	TWA-2		0850	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		0906	to	0941	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		0944	to	0956	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5		1000	to	1012	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
_	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		1015	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-7		1030	to	1042	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		1045	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 200 feet southeast of AMS-5. Samples TWA-17 through TWA-22 collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-1		0716	to	0728	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0732	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	2	0
TWA Sample	TWA-3		0759	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-4		0815	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0830	to	0842	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-6		0845	to	0857	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-7		0900	to	0912	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-8		0931	to	0949	
Compound	Conc.		Conc. (ppbv)	Number of Detects	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 43	<	(ppbv)	0	Samples 5	0
rapiniaiono						<u> </u>
TWA Sample	TWA-9		0952	to	1005	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 43	<	(ppbv) 8	Detects 0	Samples 5	Index 0
rapriirialerie	I 40	`	J		J	U
TWA Sample	TWA-10		1008	to	1011	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 43	<	(ppbv) 8	Detects 0	Samples 2	Index 0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 200 feet southeast of AMS-5. Samples TWA-17 through TWA-22 collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-11		1023	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	2	0
TWA Sample	TWA-12		1039	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-13		1054	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1110	to	1122	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-15		1125	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-16		1141	to	1153	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-17		1308	to	1321	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-18		1326	to	1347	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-19		1354	to	1408	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-20		1411	to	1423	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La .	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 200 feet southeast of AMS-5. Samples TWA-17 through TWA-22 collected approximately 50 feet southeast of AMS-3.

TWA Sample TWA-21 1426 to 1441

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	43	<	8	0	5	0

TWA Sample TWA-22 1450 to 1502

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 43	< 8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0720	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-2		0735	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-3		0751	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-4		0806	to	0819	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-5		0822	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-6		0837	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-7		0853	to	0910	<u> </u>
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	(ppbv) 8	0	5	0
TWA Sample	TWA-8	_	0913	to	0919	<u> </u>
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	3	0
TWA Sample	TWA-9		0943	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-10		0958	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	40		0		-	0
парппанене	< 40	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		1014	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-12		1031	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-13		1053	to	1109	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-14		1112	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-15		1127	to	1140	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-16		1143	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	1	0
TWA Sample	TWA-17		1236	to	1249	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-18		1252	to	1304	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-19		1307	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-20		1327	to	1339	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample TWA-21 1343 to 1343

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	1	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected approximately 50 feet southeast of AMS-3. Samples TWA-14 through TWA-18 collected approximately 20 feet west of AMS-7.

TWA Sample	TWA-1		0739	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0755	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0810	to	0823	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0826	to	0838	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0842	to	0857	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
1	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0900	to	0909	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	4	0
TWA Sample	TWA-7		0938	to	0951	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-8		0954	to	1006	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Dec. 1	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1009	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-10		1032	to	1050	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Luci	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-13 collected approximately 50 feet southeast of AMS-3. Samples TWA-14 through TWA-18 collected approximately 20 feet west of AMS-7.

TWA Sample	TWA-11		1054	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-12		1116	to	1132	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-13		1136	to	1140	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	2	0
TWA Sample	TWA-14		1308	to	1325	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-15		1330	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-16		1353	to	1410	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-17		1414	to	1431	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-18		1435	to	1439	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)	_	(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-11 collected approximately 50 feet southeast of AMS-4. TWA-12 through TWA-14 collected approximately 30 feet southeast of AMS-1.

TWA Sample	TWA-1		0743	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-2		0804	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-3		0825	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	8	0	5	0
TWA Sample	TWA-4		0847	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-5		0950	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	4	0
TWA Sample	TWA-6		1014	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-7		1043	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-8		1110	to	1131	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	8	0	5	0
TWA Sample	TWA-9		1135	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	3	0
TWA Sample	TWA-10		1303	to	1319	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-11 collected approximately 50 feet southeast of AMS-4. TWA-12 through TWA-14 collected approximately 30 feet southeast of AMS-1.

TWA Sample	TWA-11		1323	to	1342	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-12		1347	to	1406	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-13		1411	to	1428	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-14		1433	to	1454	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	8	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected at AMS-1. Samples TWA-3 through TWA-6 collected approximately 40 feet southeast of AMS-1. Samples TWA-7 through TWA-12 collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-1		0945	to	1003	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	'	9	0	5	0
TWA Sample	TWA-2		1007	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		1031	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-4		1052	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-5	-	1112	to	1128	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-6		1131	to	1144	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	٧	9	0	4	0
TWA Sample	TWA-7		1250	to	1308	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-8		1312	to	1336	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-9		1340	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-10		1401	to	1418	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nanhthalana	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 and TWA-2 collected at AMS-1. Samples TWA-3 through TWA-6 collected approximately 40 feet southeast of AMS-1. Samples TWA-7 through TWA-12 collected approximately 50 feet southeast of AMS-3.

TWA Sample TWA-11 1422 to 1439

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	46	<	9	0	5	0

TWA Sample TWA-12 1443 to 1455

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 20 feet southeast of AMS-1. Samples TWA-17 through TWA-20 collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-1		0730	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0750	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-3		0809	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0832	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0852	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0911	to	0927	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-7		0930	to	0946	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-8		0950	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		1009	to	1025	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		1029	to	1045	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. C. C.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-16 collected approximately 20 feet southeast of AMS-1. Samples TWA-17 through TWA-20 collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-11		1049	to	1106	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1110	to	1126	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1130	to	1154	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1247	to	1306	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-15		1310	to	1328	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-16		1332	to	1353	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-17		1358	to	1415	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-18		1419	to	1436	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)	1	(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-19		1440	to	1502	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-20		1506	to	1523	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)	1	(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected at AMS-1. Samples TWA-6 through TWA-11 collected approximately 50 feet southeast of AMS-3. Samples TWA-12 through TWA-16 collected approximately 20 feet southeast of AMS-1.

TWA Sample	TWA-1		0730	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-2		0750	to	0806	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-3		0810	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-4		0830	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-5		0851	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-6		0937	to	0954	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-7		1003	to	1019	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-8		1024	to	1043	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-9		1049	to	1114	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-10		1120	to	1141	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
D	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 44	٧	9	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-5 collected at AMS-1. Samples TWA-6 through TWA-11 collected approximately 50 feet southeast of AMS-3. Samples TWA-12 through TWA-16 collected approximately 20 feet southeast of AMS-1.

TWA Sample	TWA-11		1146	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	1	0
TWA Sample	TWA-12		1300	to	1319	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-13		1324	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-14		1350	to	1409	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-15		1414	to	1432	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	<	9	0	5	0
TWA Sample	TWA-16		1437	to	1445	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index

June 30, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0704	to	0719	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-2		0723	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-3		0742	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-4		0801	to	0816	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-5		0820	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		0840	to	0856	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-7		0900	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8 8	0	4	0
TWA Sample	TWA-8		0947	to	1004	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		1009	to	1028	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1033	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-11		1058	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-12		1125	to	1145	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1313	to	1334	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-14		1338	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects 0 to	3 1430	Index 0
Naphthalene	(ug/m3) < 41	<	(ppbv)	Detects	Samples 3	Index
Naphthalene TWA Sample Compound	(ug/m3) < 41 TWA-15	<	(ppbv) 8 1410	Detects 0 to	3 1430	Index 0
Naphthalene TWA Sample	(ug/m3) < 41 TWA-15	<	(ppbv) 8 1410 Conc.	Detects 0 to Number of	Samples 3 1430 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 41 TWA-15 Conc. (ug/m3)		(ppbv) 8 1410 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 3 1430 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 41 TWA-15 Conc. (ug/m3) < 41		(ppbv) 8 1410 Conc. (ppbv) 8	Detects 0 to Number of Detects 0	Samples 3 1430 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 41 TWA-15 Conc. (ug/m3) < 41 TWA-16		(ppbv) 8 1410 Conc. (ppbv) 8 1434	Detects 0 to Number of Detects 0 to	Samples 3 1430 Number of Samples 5 1453	Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-15 collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-1		0732	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-2		0751	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-3		0811	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-4		0832	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-5		0853	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		0941	to	1001	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-7		1006	to	1025	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		1030	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		1056	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1122	to	1143	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	(ppbv)	0	5 5	0

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Naphthalene

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-7 collected at AMS-1. Samples TWA-8 through TWA-15 collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-11		1259	to	1315	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-12		1320	to	1337	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1341	to	1357	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-14		1402	to	1418	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-15		1426	to	1433	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index

8

0

3

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0720	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0739	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-3		0757	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0816	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0836	to	0852	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0856	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	3	0
TWA Sample	TWA-7		0934	to	0950	·
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-8		0954	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-9		1015	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		1037	to	1055	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-11		1059	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1122	to	1138	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1314	to	1333	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1337	to	1350	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	4	0

July 3, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected at AMS-1. Samples TWA-9 through TWA-16 collected approximately 75 feet southeast of AMS-3.

TWA Sample	TWA-1		0707	to	0721	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	'	8	0	5	0
TWA Sample	TWA-2		0724	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-3		0742	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-4		0800	to	0814	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5	-	0818	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0837	to	0851	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-7		0856	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	3	0
TWA Sample	TWA-8		0945	to	1000	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-9		1004	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		1025	to	1041	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninghahari	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	٧	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected at AMS-1. Samples TWA-9 through TWA-16 collected approximately 75 feet southeast of AMS-3.

TWA Sample	TWA-11		1045	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1104	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1125	to	1141	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1145	to	1145	
TWA Sample Compound	TWA-14 Conc.		1145 Conc.	to Number of	1145 Number of	ASTM Odor
·						ASTM Odor Index
·	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 43	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 43 TWA-15 Conc. (ug/m3)	<	Conc. (ppbv) 8	Number of Detects 0	Number of Samples 1	Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 43 TWA-15 Conc.	<	Conc. (ppbv) 8 1243 Conc.	Number of Detects 0 to Number of	Number of Samples 1 1301 Number of	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 43 TWA-15 Conc. (ug/m3)		Conc. (ppbv) 8 1243 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to to to	Number of Samples 1 1301 Number of Samples	Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 43 TWA-15 Conc. (ug/m3) < 43		Conc. (ppbv) 8 1243 Conc. (ppbv) 8	Number of Detects 0 to Number of Detects 0	Number of Samples 1 1301 Number of Samples 5	Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-6.

TWA Sample	TWA-1		0741	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-2		0800	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-3		0819	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-4		0838	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-5		0857	to	0913	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-6		0943	to	0959	
1 VVA Gample	1477.0		0943	ιο	0303	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	Index
•	Conc.	<	Conc.	Number of	Number of	
Compound	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	Index
Compound Naphthalene	Conc. (ug/m3) < 40 TWA-7 Conc.	<	Conc. (ppbv) 8 1003 Conc.	Number of Detects 0 to Number of	Number of Samples 5 1019 Number of	Index
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 40	<	Conc. (ppbv) 8	Number of Detects 0	Number of Samples 5	Index 0
Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3)		Conc. (ppbv) 8 1003 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1019 Number of Samples	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3) < 40		Conc. (ppbv) 8 1003 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 0	Number of Samples 5 1019 Number of Samples 5	Index 0 ASTM Odor Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3) < 40 TWA-8		Conc. (ppbv) 8 1003 Conc. (ppbv) 8 1023 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Number of Samples 5 1019 Number of Samples 5 1040 Number of	ASTM Odor Index 0 ASTM Odor
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3) < 40 TWA-8 Conc. (ug/m3)	<	Conc. (ppbv) 8 1003 Conc. (ppbv) 8 1023 Conc. (ppbv) 1023 Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1019 Number of Samples 5 1040 Number of Samples	ASTM Odor Index O ASTM Odor Index Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3) < 40 TWA-8 Conc. (ug/m3) < 40	<	Conc. (ppbv) 8 1003 Conc. (ppbv) 8 1023 Conc. (ppbv) 8	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	Number of Samples 5 1019 Number of Samples 5 1040 Number of Samples 5 5	ASTM Odor Index O ASTM Odor Index Index
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3) < 40 TWA-8 Conc. (ug/m3) < 40 TWA-9 Conc.	<	Conc. (ppbv) 8 1003 Conc. (ppbv) 8 1023 Conc. (ppbv) 8 1024 Conc. (ppbv) Conc. (ppbv) Conc. (ppbv)	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects 0 to	Number of Samples 5 1019 Number of Samples 5 1040 Number of Samples 5 1102 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3) < 40 TWA-8 Conc. (ug/m3) < 40 TWA-9 Conc. (ug/m3)	<	Conc. (ppbv) 8 1003 Conc. (ppbv) 8 1023 Conc. (ppbv) 8 1045 Conc. (ppbv)	Number of Detects 0 to	Number of Samples 5 1019 Number of Samples 5 1040 Number of Samples 5 1102 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3) < 40 TWA-8 Conc. (ug/m3) < 40 TWA-9 Conc. (ug/m3) < 40	<	Conc. (ppbv) 8 1003 Conc. (ppbv) 8 1023 Conc. (ppbv) 8 1045 Conc. (ppbv) 8	Number of Detects 0 to	Number of Samples 5 1019 Number of Samples 5 1040 Number of Samples 5 1102 Number of Samples 5 5 5 5 1102	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Compound Naphthalene TWA Sample	Conc. (ug/m3) < 40 TWA-7 Conc. (ug/m3) < 40 TWA-8 Conc. (ug/m3) < 40 TWA-9 Conc. (ug/m3) < 40 TWA-10 Conc. (ug/m3)	<	Conc. (ppbv) 8 1003 Conc. (ppbv) 8 1023 Conc. (ppbv) 8 1045 Conc. (ppbv) 8 1111 Conc.	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0 Number of Detects	Number of Samples 5 1019 Number of Samples 5 1040 Number of Samples 5 1102 Number of Samples 5 1102 Number of Samples 5 1102 Number of Samples 5 1129 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-6.

TWA Sample	TWA-11		1133	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	3	0
TWA Sample	TWA-12		1309	to	1326	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-13		1331	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
		1		B . 4 4 .	0	lm alasz
	(ug/m3)		(ppbv)	Detects	Samples	Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 to TWA-9 collected at AMS-1. Samples TWA-10 to TWA-17 collected approximately 75 feet southeast of AMS-3.

Naphthalene C 40 C 8 0 5 0	TWA Sample	TWA-1		0714	to	0729	
TWA Sample TWA-2 0732 to 0747 Compound Conc. (ug/m3) Conc. (ug/m3) Number of (ppbv) Number of Detects Number of Samples ASTM Odo Index TWA Sample TWA-3 0751 to 0806 ASTM Odo Index Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odo Index Naphthalene < 40							ASTM Odor Index
Compound Conc. (ug/m3) (ug/m3) Conc. (ppbv) (ppbv) Number of Detects (ppbv) Number of Samples (nidex (ppbv)) ASTM Odo (nidex (ppbv)) Naphthalene < 40	Naphthalene	< 40	<	8	0	5	0
Naphthalene	TWA Sample	TWA-2		0732	to	0747	
TWA Sample TWA-3 0751 to 0806 Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Number of Detects Number of Samples ASTM Odo Index Naphthalene < 40	Compound						ASTM Odor Index
Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odo Index Naphthalene < 40	Naphthalene	< 40	'	8	0	5	0
Naphthalene < 40 < 8 0 5 0	TWA Sample	TWA-3		0751	to	0806	
Naphthalene < 40 8 0 5 0 TWA Sample TWA-4 0810 to 0826 Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odo Index Naphthalene < 40	Compound						ASTM Odor Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odo Index Naphthalene < 40	Naphthalene		٧		0		0
Naphthalene Care Care Number of Number of ASTM Odo Index	TWA Sample	TWA-4		0810	to	0826	
Naphthalene < 40 < 8 0 5 0 TWA Sample TWA-5 0831 to 0848 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odo Index Naphthalene < 40	Compound						ASTM Odor Index
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples ASTM Odo Index Naphthalene < 40	Naphthalene		<				0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene 40 8 0 5 0 TWA Sample TWA-6 0853 to 0905 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 40 8 0 4 0 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 40 8 0 5 0 TWA Sample TWA-8 1011 to 1028 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 40 8 0 5 0 TWA Sample TWA-9 1032 to 1050 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 40 8 0 5 0 Compound Conc. (ug/m3)	TWA Sample	TWA-5		0831	to	0848	
TWA Sample TWA-6 0853 to 0905 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odo Index Naphthalene < 40	Compound						ASTM Odor Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odo Index Naphthalene < 40	Naphthalene	< 40	٧	8	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 40	TWA Sample	TWA-6		0853	to	0905	
Naphthalene < 40 < 8 0 4 0 TWA Sample TWA-7 0949 to 1006 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odol Index Naphthalene < 40	Compound						ASTM Odor Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 40	Naphthalene		<				0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 40	TWA Sample	TWA-7		0949	to	1006	
Naphthalene < 40 < 8 0 5 0 TWA Sample TWA-8 1011 to 1028 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odol Index Naphthalene < 40	Compound						ASTM Odor Index
TWA Sample TWA-8 1011 to 1028 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odo Index Naphthalene < 40	Naphthalene		<			-	
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 40	TWA Sample	TWA-8		1011	to	1028	
Naphthalene 40 8 0 5 0 TWA Sample TWA-9 1032 to 1050 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odo Index Naphthalene < 40	Compound						ASTM Odor Index
TWA Sample TWA-9 1032 to 1050 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 40	Naphthalene		<			•	
Naphthalene (ug/m3) (ppbv) Detects Samples Index TWA Sample 40 8 0 5 0 TWA Sample TWA-10 1058 to 1115 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples Index		TWA-9		1032	to	1050	
Naphthalene 40 8 0 5 0 TWA Sample TWA-10 1058 to 1115 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound						ASTM Odor Index
TWA Sample TWA-10 1058 to 1115 Compound Conc. Conc. Number of Number of Index	Naphthalene		<				
(ug/m3) (ppbv) Detects Samples Index				1058	to	1115	
	Compound						ASTM Odor Index
	Naphthalene	< 40	<	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 to TWA-9 collected at AMS-1. Samples TWA-10 to TWA-17 collected approximately 75 feet southeast of AMS-3.

TWA Sample	TWA-11		1121	to	1138	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-12		1142	to	1146	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	2	0
TWA Sample	TWA-13		1251	to	1307	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-14		1311	to	1326	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-15		1330	to	1346	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-16		1350	to	1407	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
						<u>. </u>
TWA Sample	TWA-17		1416	to	1428	
TWA Sample Compound	Conc. (ug/m3)		1416 Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0734	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-2		0753	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-3		0813	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-4		0837	to	0853	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-5		0857	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		0957	to	1018	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	4	0
TWA Sample	TWA-7		1022	to	1039	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Lat.	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		1044	to	1101	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ninababalaaa	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		1106	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1130	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	3	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

Naphthalene

TWA Sample	TWA-11		1308	to	1325	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-12		1330	to	1346	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	<u> </u>	(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1355	to	1412	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-14		1417	to	1433	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet southeast of AMS-1.

TWA Sample	TWA-1		0714	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-2		0734	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-3		0753	to	0808	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-4		0812	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-5		0831	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-6		0850	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-7		0910	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	1	0
TWA Sample	TWA-8		0949	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-9		1009	to	1024	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-10		1028	to	1044	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet southeast of AMS-1.

TWA Sample	TWA-11		1049	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-12		1109	to	1125	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-13		1129	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-14		1253	to	1310	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	5	0
TWA Sample	TWA-15		1314	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-16		1334	to	1352	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 40	<	(ppbv) 8	Detects 0	Samples 5	Index 0
тарпинаюте	\ +0	`			<u> </u>	<u> </u>
TWA Sample	TWA-17		1356	to	1413	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-18		1418	to	1436	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-19		1440	to	1440	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	1	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 150 feet southeast of AMS-5.

TWA Sample	TWA-1		0731	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-2		0749	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-3		0807	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-4		0826	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-5		0848	to	0904	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-6		0907	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	2	0
TWA Sample	TWA-7		0944	to	1004	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-8		1009	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-9		1037	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
TWA Sample	TWA-10		1114	to	1136	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 150 feet southeast of AMS-5.

TWA Sample	TWA-11	1316	to	1338

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	38	٧	7	0	5	0

TWA Sample	TWA-12	1343	to	1406

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	38	<	7	0	5	0

T14/4 0 1	T14/4 40			
TWA Sample	TWA-13	1412	to	1439

Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	<	7	0	5	0

July 14, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet southeast of AMS-1.

TWA Sample	TWA-1		0711	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0801	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-3		0822	to	0837	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0841	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0900	to	0908	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	3	0
TWA Sample	TWA-6		0950	to	1005	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		1010	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-8		1030	to	1047	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1051	to	1107	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-10		1111	to	1127	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
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July 14, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 20 feet southeast of AMS-1.

TWA Sample	TWA-11	1130	to	1142	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor

Compound		Conc. (ua/m3)		Conc. (ppby)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	4	0

TWA Sample	TWA-12	1325	to	1343

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	٧	7	0	5	0

TWA Sample	TWA-13	1347	to	1404
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	٧	7	0	5	0

TWA Sample TWA-14 1407 to	1413
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	39	٧	7	0	2	0

July 15, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-8 collected at AMS-4. Samples TWA-9 and TWA-10 collected approximately 20 feet west of AMS-3.

TWA Sample	TWA-1		0726	to	0743	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	5	0
TWA Sample	TWA-2		0747	to	0803	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	5	0
TWA Sample	TWA-3		0808	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	5	0
TWA Sample	TWA-4		0831	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	5	0
TWA Sample	TWA-5		1004	to	1022	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	٧	12	0	5	0
TWA Sample	TWA-6		1043	to	1100	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	5	0
TWA Sample	TWA-7		1105	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	5	0
TWA Sample	TWA-8		1126	to	1142	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	5	0
TWA Sample	TWA-9		1344	to	1357	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	4	NR
TWA Sample	TWA-10		1401	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 65	<	12	0	2	NR
NR = not recorded				· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	

July 16, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-6.

TWA Sample	TWA-1		0712	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0749	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0809	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0845	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0907	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	2	0
TWA Sample	TWA-6		0953	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-7	-	1015	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-8		1043	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	0

July 18, 2008 Bay Shore Former MGP Site Bay Shore, NY

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

69

All samples collected approximately 60 feet southeast of AMS-3.

TWA Sample	TWA-1		1244	to	1303	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 69	٧	13	0	5	0
TWA Sample	TWA-2		1308	to	1326	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 69	<	13	0	5	0
TWA Sample	TWA-3		1331	to	1349	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 69	<	13	0	5	0
TWA Sample	TWA-4		1354	to	1413	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Niaminth allama	00		40	_	_	•

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0

July 21, 2008 Bay Shore Former MGP Site Bay Shore, NY

Compound

Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Conc.

(ug/m3)

38

All samples collected approximately 50 feet northwest of AMS-1.

TWA Sample	TWA-1		1018	to	1036	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-2		1041	to	1059	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-3		1103	to	1122	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 38	٧	7	0	5	0
TWA Sample	TWA-4		1126	to	1145	

Conc.

(ppbv)

Number of

Detects

0

Number of

Samples

ASTM Odor

Index

0

July 22, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-6.

TWA Sample	TWA-1		1243	to	1305	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-2		1313	to	1337	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 46	<	9	0	5	0
TWA Sample	TWA-3		1341	to	1357	
TWA Sample Compound	TWA-3		1341 Conc.	to Number of	1357 Number of	ASTM Odor
·						ASTM Odor Index

July 23, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-4 collected at AMS-6. Samples TWA-5 and TWA-6 collected at AMS-5.

TWA Sample	TWA-1		0720	to	0736	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 69	<	13	0	5	0
TWA Sample	TWA-2		0739	to	0752	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 69	٧	13	0	5	0
TWA Sample	TWA-3		0756	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 69	٧	13	0	5	1
TWA Sample	TWA-4		0817	to	0820	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 69	٧	13	0	2	0
TWA Sample	TWA-5		0832	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 69	٧	13	0	4	0
TWA Sample	TWA-6		0846	to	0905	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 69	<	13	0	5	0

July 24, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-10 collected at AMS-6.
TWA-11 through TWA-19 collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-1		0746	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	1	0
TWA Sample	TWA-2		0816	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-3		0832	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-4		0849	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-5		0906	to	0909	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	2	0
TWA Sample	TWA-6		0937	to	0950	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-7		0953	to	1006	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		1010	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		1026	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1046	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	3	0

July 24, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-10 collected at AMS-6.
TWA-11 through TWA-19 collected approximately 50 feet southeast of AMS-3.

TWA Sample	TWA-11		1107	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-12		1124	to	1137	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-13		1140	to	1150	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	(ppbv) 8	0	4	0
Naprilialerie	< 41	_	0	U	4	U
TWA Sample	TWA-14		1250	to	1303	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-15	•	1307	to	1319	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-16		1322	to	1421	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	(ppbv) 8	0	5	0
Марпилалене	41	`	0	U	3	U
TWA Sample	TWA-17		1338	to	1400	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
Марпилалене	\ +1	_	- 0	0	J	0
TWA Sample	TWA-18		1404	to	1432	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-19		1423	to	1432	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	4	0

July 25, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-7 collected at AMS-6. TWA-8 through TWA-11 collected at AMS-1.

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TWA Sample	TWA-1		0710	to	0722	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-2		0725	to	0738	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-3		0741	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-4		0757	to	0811	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-5		0814	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-6		0831	to	0844	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-7		0848	to	0901	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-8	ı	0958	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-9		1018	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-10		1034	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
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July 28, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-6.

(ug/m3) (ppbv) Detects Samples Index Naphthalene < 42 < 8 0 2 0 TWA Sample TWA-1 1253 to 1305 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odo Index Naphthalene < 41 < 8 0 5 0 TWA Sample TWA-2 1309 to 1321 Compound Conc. (ug/m3) (ppbv) Detects Samples ASTM Odo Index Naphthalene < 41 < 8 0 5 0 TWA Sample TWA-3 1324 to 1338 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odo Index Naphthalene < 41 < 8 0 5 0 TWA Sample TWA-4 1341 to 1354 Compound Conc. (ug/m3) Conc. (ug/m3) Number of Number of Number of Number of Number of Number of Number o	TWA Sample	TWA-11		1051	to	1054	
TWA Sample TWA-1 1253 to 1305 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odo Index Naphthalene < 41	Compound						ASTM Odor Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 41	Naphthalene	< 42	<	8	0	2	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 41	TWA Sample	TWA-1		1253	to	1305	
TWA Sample TWA-2 1309 to 1321 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odo Index Naphthalene < 41	Compound						ASTM Odor Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 41	Naphthalene	< 41	<	8	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 41	TWA Sample	TWA-2		1309			
Naphthalene 41 8 0 5 0 TWA Sample TWA-3 1324 to 1338 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odo Index Naphthalene < 41	Compound						
TWA Sample TWA-3 1324 to 1338 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 41					Detects		Index
Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 41 < 8 0 5 0 TWA Sample TWA-4 1341 to 1354 Compound Conc. (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 41	<	8	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 41	TWA Sample	TWA-3		1324	to	1338	
Naphthalene 41 8 0 5 0 TWA Sample TWA-4 1341 to 1354 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-4 1341 to 1354 Compound Conc. Conc. Number of Number of Index Samples Index		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. Conc. Number of Number of ASTM Odol (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 41	<	8	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-4		1341	to	1354	
	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene < 41 < 8 0 5 0	Naphthalene	< 41	<	8	0	5	0
TWA Sample TWA-5 1357 to 1411	TWA Sample	TWA-5		1357	to	1411	
Compound Conc. Conc. Number of Number of ASTM Odo	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
(ug/m3) (ppbv) Detects Samples Index	-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene < 41 < 8 0 5 0	Naphthalene	< 41	<		0	5	0
TWA Sample TWA-6 1415 to 1432		TWA-6		1415	to	1432	
Compound Conc. Conc. Number of Number of ASTM Odo (ug/m3) (ppbv) Detects Samples Index	Compound						ASTM Odor
Naphthalene < 41 < 8 0 5 0		(ug/m3)		(ppov)	Detects	Samples	index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 and TWA-2 collected at AMS-3. TWA-3 through TWA-14 collected at AMS-1.

TWA Sample	TWA-1		0708	to	0721	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	5	0
TWA Sample	TWA-2		0725	to	0737	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	٧	8	0	5	0
TWA Sample	TWA-3		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-4		0801	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-5		0816	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-6		0832	to	0845	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-7		0849	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	3	0
TWA Sample	TWA-8		0956	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-9		1005	to	1015	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-10		1019	to	1035	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 and TWA-2 collected at AMS-3. TWA-3 through TWA-14 collected at AMS-1.

TWA Sample	TWA-11		1038	to	1052	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-12		1055	to	1108	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 42	<	8	0	5	0
TWA Sample	TWA-13		1111	to	1124	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index 0
Naphthalene	(ug/m3) < 42	<	(ppbv) 8	Detects	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 42 TWA-14	<	(ppbv) 8 1134	Detects 0 to	Samples 5 1138	Index 0

0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-4 collected at AMS-1. TWA-5 through TWA-16 collected at AMS-5.

TWA Sample	TWA-1		0706	to	0718	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-2		0721	to	0734	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-3		0737	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	٧	8	0	5	0
TWA Sample	TWA-4		0754	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-5		0817	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-6		0833	to	0845	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-7		0848	to	0901	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-8		0904	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	4	0
TWA Sample	TWA-9		0947	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-10		1002	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	'	8	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-4 collected at AMS-1. TWA-5 through TWA-16 collected at AMS-5.

TWA Sample	TWA-11		1020	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-12		1035	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-13		1052	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-14		1108	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-15		1125	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	5	0
TWA Sample	TWA-16		1141	to	1145	-
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	<	8	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet southeast of AMS-1.

TWA Sample	TWA-1		0719	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	1
TWA Sample	TWA-2		0735	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	1
TWA Sample	TWA-3		0753	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	1
TWA Sample	TWA-4		0809	to	0822	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	1
TWA Sample	TWA-5		0825	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-6		0842	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-7		0859	to	0912	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-8		0946	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-9		1002	to	1016	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-10		1019	to	1019	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. La .	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	1	0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 40 feet southeast of AMS-1.

TWA Sample	TWA-11		1042	to	1059	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	5	0
TWA Sample	TWA-12		1102	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	43		8	2	2	0
TWA Sample	TWA-13		1150	to	1156	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	٧	8	0	3	0
TWA Sample	TWA-14		1308	to	1321	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-15		1325	to	1339	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 41	<	8	0	5	0
TWA Sample	TWA-16		1342	to	1342	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-6 collected approximately 30 feet southeast of AMS-1. TWA-7 through TWA-15 collected at AMS-6.

rwa-7 through	I WA-15 Collec	ctec	at Alvio-0	•		
TWA Sample	TWA-1		0714	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0736	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-3		0758	to	0816	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0820	to	0839	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5	-	0844	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	3	0
TWA Sample	TWA-6		0906	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	1	0
TWA Sample	TWA-7		0911	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	1	0
TWA Sample	TWA-8		0950	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1017	to	1040	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-10		1046	to	1053	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Nonhthalasa	(ug/m3)	_	(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	2	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-6 collected approximately 30 feet southeast of AMS-1. TWA-7 through TWA-15 collected at AMS-6.

TWA Sample	TWA-11		1149	to	1156	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	2	0
					Į.	-
TWA Sample	TWA-12		1318	to	1336	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
				•	•	
TWA Sample	TWA-13		1342	to	1403	
O	0		^	Manual an af	Manual an af	A CTM O des
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene		<				
Naphthalene	(ug/m3) < 39	<	(ppbv) 7	Detects 0	Samples 5	Index
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 39	<	(ppbv) 7	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 39 TWA-14	<	(ppbv) 7 1429	Detects 0 to	Samples 5 1445	Index 0
Naphthalene TWA Sample	(ug/m3) < 39 TWA-14	<	(ppbv) 7 1429 Conc.	Detects 0 to Number of	Samples 5 1445 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 39 TWA-14 Conc. (ug/m3)	<	(ppbv) 7 1429 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1445 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound	(ug/m3) < 39 TWA-14 Conc. (ug/m3)	<	(ppbv) 7 1429 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 5 1445 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 39 TWA-14 Conc. (ug/m3) 24 TWA-15	<	(ppbv) 7 1429 Conc. (ppbv) 5 1449	Detects 0 to Number of Detects 1 to	\$\frac{5}{1445}\$ Number of Samples 5 1449	Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 39 TWA-14 Conc. (ug/m3) 24 TWA-15 Conc.	<	(ppbv) 7 1429 Conc. (ppbv) 5 1449 Conc.	Detects 0 to Number of Detects 1 to Number of	Samples 5 1445 Number of Samples 5 1449 Number of	Index 0 ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 39 TWA-14 Conc. (ug/m3) 24 TWA-15	<	(ppbv) 7 1429 Conc. (ppbv) 5 1449	Detects 0 to Number of Detects 1 to	\$\frac{5}{1445}\$ Number of Samples 5 1449	Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-11 through TWA-11 collected at AMS-1. Samples TWA-12 thorugh TWA-22 collected at AMS-4.

TWA Sample	TWA-1	TWA-1 072		to	0736	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-2		0740	to	0754	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-3		0757 to 0811	0811		
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0814	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0832	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0849	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		0907	to	0918	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	0
TWA Sample	TWA-8		0958	to	1013	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1017	to	1032	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-10		1035	to	1050	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-11 through TWA-11 collected at AMS-1. Samples TWA-12 thorugh TWA-22 collected at AMS-4.

Compound Naphthalene < TWA Sample Compound Naphthalene < TWA Sample	Conc. (ug/m3) 39 TWA-12 Conc. (ug/m3) 39 TWA-13 Conc. (ug/m3) 39 TWA-14	<	Conc. (ppbv) 7 1113 Conc. (ppbv) 7 1133	Number of Detects 0 to Number of Detects 0	Number of Samples 5 1129 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene < TWA Sample Compound Naphthalene < TWA Sample Compound Naphthalene <	39 TWA-12 Conc. (ug/m3) 39 TWA-13 Conc. (ug/m3) 39	<	7 1113 Conc. (ppbv) 7 1133	Number of Detects	5 1129 Number of Samples	ASTM Odor
Compound Naphthalene < TWA Sample Compound Naphthalene < TWA Sample Compound Naphthalene <	Conc. (ug/m3) 39 TWA-13 Conc. (ug/m3)		Conc. (ppbv) 7 1133	Number of Detects	Number of Samples	
Naphthalene < TWA Sample Compound Naphthalene < TWA Sample Compound Naphthalene <	(ug/m3) 39 TWA-13 Conc. (ug/m3) 39		7 1133	Detects 0	Samples	
TWA Sample Compound Naphthalene < TWA Sample Compound Naphthalene <	39 TWA-13 Conc. (ug/m3)		7 1133	-		
Compound Naphthalene < TWA Sample Compound Naphthalene <	Conc. (ug/m3) 39			40		0
Naphthalene < TWA Sample Compound Naphthalene <	(ug/m3) 39	_		to	1149	
TWA Sample Compound Naphthalene <		_	Conc. (ppbv)	Number of Detects		
Compound Naphthalene <	TWA-14	`	7	0	5	0
Naphthalene <			1153	to	1157	
<u> </u>	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
TWA Sample	39	<	7	0	2	0
	TWA-15		1305	to	1322	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene <	39	<	7	0	5	0
TWA Sample	TWA-16		1326	to	1342	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene <	39	<	7	0	5	0
TWA Sample	TWA-17	•	1346	to	1403	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene <	39	<	7	0	5	0
TWA Sample	TWA-18		1407	to	1424	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene <	39	<	7	0	5	0
TWA Sample	TWA-19		1427	to	1444	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene <	39	<	7	0	5	0
TWA Sample	TWA-20		1449	to	1505	
Compound	20					
Naphthalene <	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index

August 4, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

Samples TWA-11 through TWA-11 collected at AMS-1. Samples TWA-12 thorugh TWA-22 collected at AMS-4.

TWA Sample TWA-21 1510 to 1527

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	5	0

TWA Sample TWA-22 1531 to 1548

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	39	٧	7	0	5	0

August 5, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-5.

TWA Sample	TWA-1		0731	to	0748	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0752	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-3		0813	to	0834	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0839	to	0858	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0907	to	0920	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	0
TWA Sample	TWA-6		1032	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		1059	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-8		1130	to	1151	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

August 6, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-9 collected approximately 20 feet northwest of AMS-1. TWA-10 collected approximately 50 feet east of AMS-6. TWA-11 through TWA-14 collected approximately 40 feet southeast of AMS-3.

•			• •	•		
TWA Sample	TWA-1		0858	to	0910	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
				•	•	
TWA Sample	TWA-2		0913	to	0913	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	1	0
TWA Sample	TWA-3		0949	to	1001	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		1004	to	1017	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 39	<	(ppbv)	Detects 0	Samples 5	Index 0
парпинанене	< 39	<		0	<u> </u>	U
TWA Sample	TWA-5		1021	to	1033	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-6		1037	to	1049	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		1052	to	1105	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	(ug/m3)					Index
Naphthalene	< 39	<	(ppbv) 7	Detects 0	Samples 5	0
Napritrialerie	\ 33	`		0	J	0
TWA Sample	TWA-8		1108	to	1121	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1125	to	1142	•
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	3	0
TWA Sample	TWA-10		1312	to	1332	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0

August 6, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-9 collected approximately 20 feet northwest of AMS-1. TWA-10 collected approximately 50 feet east of AMS-6. TWA-11 through TWA-14 collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-11		1335	to	1348	
Compound	Conc. (ug/m3)			Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-12		1351	to	1404	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-13		1411	to	1424	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-14		1428	to	1446	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0

August 7, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 collected at AMS-6. TWA-2 through TWA-5 collected approximately 40 feet southeast of AMS-3.

TWA Sample	TWA-1		0716	to	0730	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0736	to	0749	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-3		0752	to	0804	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0809	to	0821	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
T14/4 O 1						
TWA Sample	TWA-5		0824	to	0837	
Compound	TWA-5		0824 Conc.	to Number of	0837	ASTM Odor
·						ASTM Odor Index

August 8, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 35 feet northwest of AMS-4.

TWA Sample	TWA-1		0820	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-2		0835	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-3		0851	to	0903	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-4		0906	to	0914	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	٧	8	0	3	0
TWA Sample	TWA-5		0944	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-6		1000	to	1017	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-7		1020	to	1032	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3) < 40	_	(ppbv) 8	Detects 0	Samples 5	Index 0
Naprillialerie	< 40	<	0	0	<u> </u>	U
TWA Sample	TWA-8		1035	to	1048	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
<u> </u>				<u> </u>		
TWA Sample	TWA-9		1051	to	1103	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-10		1107	to	1121	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0

August 8, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 35 feet northwest of AMS-4.

TWA Sample TWA-11 1124 to 1137

Compound	_	onc. g/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	40	<	8	0	5	0

TWA Sample TWA-12 1140 to 1143

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	40	٧	8	0	2	0

August 11, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-6.

TWA Sample	TWA-1		0745	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-2		0801	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	(ppbv) 8	0	4	0
Napritriaicric	\ +0	`		U U	-	U
TWA Sample	TWA-3		0841	to	0856	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-4		0859	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-5		1021	to	1033	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	(ppbv) 8	0	5	0
raphinateric	\ +0	`				U
TWA Sample	TWA-6		1036	to	1049	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-7		1052	to	1104	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
TWA Sample	TWA-8		1107	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
					-	
TWA Sample	TWA-9		1123	to	1135	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	<	8	0	5	0
	•					

August 12, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-4

TWA Sample	TWA-1		0728	to	0741	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0744	to	0756	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-3		0759	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0815	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0830	to	0844	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0847	to	0900	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		0903	to	0909	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	3	0
TWA Sample	TWA-8		0948	to	1011	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1014	to	1026	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-10		1029	to	1042	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

August 12, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-4

TWA Sample	TWA-11		1045	to	1057	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-12		1100	to	1125	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene						
rapritiaiche	< 39	<	7	0	5	0
TWA Sample	< 39 TWA-13	<		0 to		0
		<	7	-	5	0 ASTM Odor
TWA Sample	TWA-13	<	1130	to	5 1141	-

August 13, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0732	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-2		0742	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0758	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0813	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0828	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0844	to	0856	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		0951	to	1003	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	NR
TWA Sample	TWA-8		1007	to	1019	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	NR
TWA Sample	TWA-9		1027	to	1038	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	NR
NR - Not Recorded						

NR - Not Recorded

August 14, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-7 collected at AMS-6. TWA-8 through TWA-13 collected at AMS-4.

TWA Sample	TWA-1		0712	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0727	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0743	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-4		0758	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0813	to	0826	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0829	to	0841	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		0844	to	0858	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	4	0
TWA Sample	TWA-8		0945	to	0957	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-9		1000	to	1016	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-10		1019	to	1031	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-7 collected at AMS-6. TWA-8 through TWA-13 collected at AMS-4.

TWA Sample	TWA-11		1035	to	1039	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	2	0
TWA Sample	TWA-12		1117	to	1135	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
	(3		(1-1-1-1)	2010010	-	
Naphthalene	< 39	<	7	0	5	0
Naphthalene TWA Sample		<	7			
	< 39	<	7	0	5	
TWA Sample	< 39 TWA-13	<	1141	0 to	1147	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-13 collected at AMS-1. TWA-14 through TWA-18 collected at AMS-3.

TWA Sample	TWA-1		0712	to	0724	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0727	to	0739	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0743	to	0755	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0758	to	0810	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0824	to	0836	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0936	to	0946	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	0
TWA Sample	TWA-7		0953	to	1002	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	0
TWA Sample	TWA-8		1008	to	1020	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-9		1023	to	1023	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	1	0
TWA Sample	TWA-10		1039	to	1051	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-13 collected at AMS-1. TWA-14 through TWA-18 collected at AMS-3.

TWA Sample		TWA-11		1054	to	1054	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	1	0
TWA Sample		TWA-12		1110	to	1122	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	5	0
TWA Sample		TWA-13		1125	to	1125	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	1	0
TWA Sample		TWA-14		1315	to	1327	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	5	0
TWA Sample		TWA-15		1330	to	1342	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	5	0
TWA Sample		TWA-16		1345	to	1358	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	5	0
TWA Sample		TWA-17	-	1401	to	1413	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	5	0
TWA Sample		TWA-18		1416	to	1430	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-12 collected approximately 25 feet southeast of AMS-1. TWA-13 through TWA-18 collected at AMS-3.

			-			
TWA Sample	TWA-1		0730	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-2		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0801	to	0813	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
D	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0816	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-5		0834	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-6		0849	to	0901	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		0904	to	0911	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	3	0
TWA Sample	TWA-8		0947	to	0959	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1002	to	1014	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-10		1018	to	1030	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
INT. LOT.				_		
Naphthalene	< 39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-12 collected approximately 25 feet southeast of AMS-1. TWA-13 through TWA-18 collected at AMS-3.

TWA Sample	TWA-11		1033	to	1046	
Compound	Conc. (ug/m3)		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Nonhibolono	, , ,	_	(ppbv) 7			0
Naphthalene	< 39	<		0	5	U
TWA Sample	TWA-12		1049	to	1101	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-13		1104	to	1117	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
-	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	3	0
TWA Sample	TWA-14		1139	to	1145	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	27		5	1	3	0
TWA Sample	TWA-15		1148	to	1148	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	1	0
TWA Sample	TWA-16		1247	to	1259	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-17		1302	to	1315	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-18		1318	to	1332	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-8 collected at AMS-3. TWA-9 through TWA-14 collected at AMS-1.

_				_	=	
TWA Sample	TWA-1		0719	to	0732	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-2		0735	to	0747	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0750	to	0802	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0805	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0821	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0836	to	0848	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		0851	to	0904	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor Index
Naphthalene	(ug/m3) < 39	<	(ppbv)	Detects 0	Samples 5	0
тарпинасте	\ 00	`				0
TWA Sample	TWA-8		0907	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	2	0
TWA Sample	TWA-9		1034	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	4	0
TWA Sample	TWA-10		1049	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

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TWA-1 through TWA-8 collected at AMS-3. TWA-9 through TWA-14 collected at AMS-1.

TWA Sample	TWA-11	1105	to	1117	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0
TWA Sample	TWA-12	1120	to	1133	
Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 39	< 7	0	5	0
TWA Sample	TWA-13	1307	to	1319	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0
TWA Sample	TWA-14	1322	to	1334	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-4 collected at AMS-1.

TWA-5 through TWA-15 collected approximately 50 feet southeast of AMS-4.
TWA-16 through TWA-19 collected approximately 75 feet southeast of AMS-1.

TWA Sample	TWA-1		0718	to	0731	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	(ppbv)	0	5	0
марпилалене	< 39	<		0	5	U
TWA Sample	TWA-2		0734	to	0746	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
rapriidant	1 00					
TWA Sample	TWA-3		0749	to	0802	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0805	to	0811	1
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Compound	(ug/m3)			Detects	Samples	Index
Naphthalene		_	(ppbv)	0	3	0
марпилалене	< 39	<	- 1	U	3	U
TWA Sample	TWA-5		0822	to	0835	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
тарпананн	\ 00	`				
TWA Sample	TWA-6		0838	to	0851	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
N				^	5	0
INaphthalene	< 39	<	7	1 0		
Naphthalene	< 39	<	7	0	J	
Naphthalene TWA Sample	< 39 TWA-7	<	0854	to	0904	U
		<	•			ASTM Odor
TWA Sample	TWA-7	<	0854 Conc.	to	0904 Number of	
TWA Sample Compound	TWA-7 Conc. (ug/m3)	<	0854	to Number of	0904	ASTM Odor
TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 39		0854 Conc. (ppbv) 7	Number of Detects	0904 Number of Samples	ASTM Odor Index
TWA Sample Compound	TWA-7 Conc. (ug/m3)		0854 Conc. (ppbv)	to Number of Detects	0904 Number of Samples	ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 39 TWA-8		0854 Conc. (ppbv) 7	to Number of Detects 0 to	0904 Number of Samples 4 0959	ASTM Odor Index 0
TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc.		0854 Conc. (ppbv) 7 0946 Conc.	to Number of Detects 0 to Number of	0904 Number of Samples 4 0959 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3)	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	0904 Number of Samples 4 0959 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc.		0854 Conc. (ppbv) 7 0946 Conc.	to Number of Detects 0 to Number of	0904 Number of Samples 4 0959 Number of	ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3)	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv)	to Number of Detects 0 to Number of Detects	0904 Number of Samples 4 0959 Number of Samples	ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3) < 39 TWA-9	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv) 7	to Number of Detects 0 to Number of Detects 0 to to	0904 Number of Samples 4 0959 Number of Samples 5 1015	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3) < 39 TWA-9 TWA-9	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv) 7 1002 Conc.	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	0904 Number of Samples 4 0959 Number of Samples 5 1015 Number of	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3) < 39 TWA-9 Conc. (ug/m3)	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv) 7 1002 Conc. (ppbv)	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	0904 Number of Samples 4 0959 Number of Samples 5 1015 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3) < 39 TWA-9 TWA-9	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv) 7 1002 Conc.	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	0904 Number of Samples 4 0959 Number of Samples 5 1015 Number of	ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3) < 39 TWA-9 Conc. (ug/m3)	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv) 7 1002 Conc. (ppbv)	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects	0904 Number of Samples 4 0959 Number of Samples 5 1015 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3) < 39 TWA-9 Conc. (ug/m3) < 39	<	0854 Conc. (ppby) 7 0946 Conc. (ppbv) 7 1002 Conc. (ppby) 7	to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 Number of Detects 0	0904 Number of Samples 4 0959 Number of Samples 5 1015 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3) < 39 TWA-9 Conc. (ug/m3) < 39 TWA-10	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv) 7 1002 Conc. (ppbv) 7	Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 10 Number of Detects 10 Number of Detects 10	0904 Number of Samples 4 0959 Number of Samples 5 1015 Number of Samples 5 1030	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	TWA-7 Conc. (ug/m3) < 39 TWA-8 Conc. (ug/m3) < 39 TWA-9 Conc. (ug/m3) < 39 TWA-10 Conc. (conc. (ug/m3)	<	0854 Conc. (ppbv) 7 0946 Conc. (ppbv) 7 1002 Conc. (ppbv) 7 1018 Conc.	Number of Detects O to Number of Detects Number of Detects	0904 Number of Samples 4 0959 Number of Samples 5 1015 Number of Samples 5 1030 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-4 collected at AMS-1.
TWA-5 through TWA-15 collected approximately 50 feet southeast of AMS-4.
TWA-16 through TWA-19 collected approximately 75 feet southeast of AMS-1.

TWA Sample	TWA-11		1033	to	1046	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-12		1049	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-13		1104	to	1117	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-14		1120	to	1132	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-15		1135	to	1138	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene		<				
	(ug/m3)	<	(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3) < 39	<	(ppbv) 7	Detects 0	Samples 2	Index
Naphthalene TWA Sample	(ug/m3) < 39 TWA-16	<	(ppbv) 7 1329 Conc.	Detects 0 to Number of	Samples 2 1342 Number of	Index 0
Naphthalene TWA Sample Compound	(ug/m3) < 39 TWA-16 Conc. (ug/m3)		(ppbv) 7 1329 Conc. (ppbv)	Detects 0 to Number of Detects	Samples 2 1342 Number of Samples	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 39 TWA-16 Conc. (ug/m3) < 39		(ppbv) 7 1329 Conc. (ppbv) 7 1345 Conc.	Detects 0 to Number of Detects 0	Samples 2 1342 Number of Samples 5	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 39 TWA-16 Conc. (ug/m3) < 39 TWA-17 Conc.		(ppbv) 7 1329 Conc. (ppbv) 7 1345	Detects 0 to Number of Detects 0 to Number of Detects	Samples 2 1342 Number of Samples 5 1357 Number of	ASTM Odor Index 0 ASTM Odor
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 39 TWA-16 Conc. (ug/m3) < 39 TWA-17 Conc. (ug/m3)	<	(ppbv) 7 1329 Conc. (ppbv) 7 1345 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects	Samples 2 1342 Number of Samples 5 1357 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene	(ug/m3) < 39 TWA-16 Conc. (ug/m3) < 39 TWA-17 Conc. (ug/m3) < 39 TWA-18 Conc.	<	(ppbv) 7 1329 Conc. (ppbv) 7 1345 Conc. (ppbv) 7 1400 Conc.	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Samples 2 1342 Number of Samples 5 1357 Number of Samples 5 1413 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Compound	(ug/m3) < 39 TWA-16 Conc. (ug/m3) < 39 TWA-17 Conc. (ug/m3) < 39 TWA-18 Conc. (ug/m3) < 30 Conc.	<	(ppbv) 7 1329 Conc. (ppbv) 7 1345 Conc. (ppbv) 7 1400	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects	Samples 2 1342 Number of Samples 5 1357 Number of Samples 5 1413 Number of Samples	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 10
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample	(ug/m3) < 39 TWA-16 Conc. (ug/m3) < 39 TWA-17 Conc. (ug/m3) < 39 TWA-18 Conc.	<	(ppbv) 7 1329 Conc. (ppbv) 7 1345 Conc. (ppbv) 7 1400 Conc. (ppbv)	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to	Samples 2 1342 Number of Samples 5 1357 Number of Samples 5 1413 Number of	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 0
Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound Naphthalene TWA Sample Compound	(ug/m3) < 39 TWA-16 Conc. (ug/m3) < 39 TWA-17 Conc. (ug/m3) < 39 TWA-18 Conc. (ug/m3) < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39 < 39	<	(ppbv) 7 1329 Conc. (ppbv) 7 1345 Conc. (ppbv) 7 1400 Conc. (ppbv) 7	Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects 0 to Number of Detects	Samples 2 1342 Number of Samples 5 1357 Number of Samples 5 1413 Number of Samples 5	ASTM Odor Index 0 ASTM Odor Index 0 ASTM Odor Index 10

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1		0725	to	0737	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0740	to	0753	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0756	to	0809	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0812	to	0824	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0827	to	0840	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-6		0843	to	0855	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		1111	to	1123	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-8		1126	to	1139	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1321	to	1333	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-10		1336	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-11	1353	to	1406
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	39	٧	7	0	5	0

TWA Sample	TWA-12	1409	to	1421
i wa Sample	1 VVA-12	1409	ιO	1421

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	39	٧	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-7 collected at AMS-1. TWA-8 collected approximately 20 feet northwest of AMS-1.

TWA Sample	TWA-1		0722	to	0735	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0738	to	0750	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N. Luci	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	- /	0	5	0
TWA Sample	TWA-3		0753	to	0805	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-4		0808	to	0820	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
•	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-5		0824	to	0833	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	4	0
TWA Sample	TWA-6		0855	to	0905	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	4	0
TWA Sample	TWA-7		0956	to	1009	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	(ppbv) 7	0	5	0
Hapittilalette	` 55	`	'			U
TWA Sample	TWA-8		1018	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	0
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August 27, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-7 collected approximately 20 feet south of AMS-5. TWA-8 through TWA-10 collected approximately 30 feet northeast of AMS-6.

TWA Sample	TWA-1		0717	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	8	0	5	0
TWA Sample	TWA-2		0732	to	0744	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	8	0	5	0
TWA Sample	TWA-3		0747	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-4		0803	to	0815	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-5		0818	to	0830	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	8	0	5	0
TWA Sample	TWA-6		0833	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-7		0849	to	0901	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-8		1108	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-9		1123	to	1139	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	8	0	5	0
TWA Sample	TWA-10		1142	to	1149	-
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	(ug/m3)	<	(ppbv) 8	Detects 0	Samples 3	Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-11 collected approximately 40 feet northeast of AMS-6. TWA-12 through TWA-18 collected at AMS-3.

TWA Sample	TWA-1		0717	to	0729	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-2		0732	to	0745	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0748	to	0800	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-4		0805	to	0818	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5	-	0821	to	0833	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-6		0837	to	0849	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		0855	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	4	0
TWA Sample	TWA-8		0955	to	1008	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-9		1017	to	1029	
Compound	Conc.		Conc.	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene	Conc. (ug/m3)	<	Conc. (ppbv)	Number of Detects	Number of Samples	
	(ug/m3)	<		Detects	Samples	Index
Naphthalene TWA Sample Compound	(ug/m3) < 39	<	(ppbv) 7	Detects 0	Samples 5	Index
Naphthalene TWA Sample	(ug/m3) < 39 TWA-10 Conc.	<	(ppbv) 7 1032 Conc.	Detects 0 to Number of	Samples 5 1045 Number of	Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-11 collected approximately 40 feet northeast of AMS-6. TWA-12 through TWA-18 collected at AMS-3.

TWA Sample	TWA-11		1048	to	1101	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-12		1104	to	1121	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	31		6	2	5	2
TWA Sample	TWA-13		1124	to	1137	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-14		1141	to	1153	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-15	-	1156	to	1156	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
N	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	1	0
TWA Sample	TWA-16		1303	to	1315	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	(ppbv) 7	0	5	0
Napritrialerie	\ 33	`		U	3	0
TWA Sample	TWA-17		1318	to	1331	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-18		1335	to	1348	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	(ppbv)	0	5	0
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-7 collected at AMS-1.
TWA-8 through TWA-13 collected approximately 20 feet northeast of AMS-6.

TWA Sample	TWA-1		0703	to	0716	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0719	to	0731	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0734	to	0746	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0749	to	0802	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-5	•	0805	to	0817	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0820	to	0832	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-7		0835	to	0843	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	2	0
TWA Sample	TWA-8		0906	to	0906	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	1	0
TWA Sample	TWA-9		0952	to	1004	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-10		1007	to	1020	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

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Naphthalene

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-7 collected at AMS-1.
TWA-8 through TWA-13 collected approximately 20 feet northeast of AMS-6.

TWA Sample	TWA-11	1023	to	1035	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0
TWA Sample	TWA-12	1038	to	1050	
Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Compound Naphthalene					
	(ug/m3)	(ppbv)	Detects	Samples	Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 collected at AMS-5. TWA-2 through TWA-20 collected approximately 25 feet northwest of AMS-4. TWA-21 and TWA-22 collected approximately 30 feet northeast of AMS-6.

TWA Sample	TWA-1		0712	to	0743	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0746	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-3		0801	to	0813	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-4		0817	to	0829	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5	-	0832	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0850	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-7		0906	to	0910	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	2	0
TWA Sample	TWA-8		0952	to	1004	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-9		1007	to	1020	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-10		1023	to	1036	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Ni-shahar	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 collected at AMS-5. TWA-2 through TWA-20 collected approximately 25 feet northwest of AMS-4. TWA-21 and TWA-22 collected approximately 30 feet northeast of AMS-6.

TWA Sample	TWA-11		1039	to	1053	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-12		1056	to	1108	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-13		1111	to	1124	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-14		1127	to	1139	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-15		1143	to	1146	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	2	0
TWA Sample	TWA-16		1246	to	1259	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-17		1302	to	1314	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-18		1317	to	1330	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-19		1334	to	1346	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-20		1350	to	1412	
Compound	Conc.	l	Conc.	Number of	Number of	ASTM Odor
Nonhtholana	(ug/m3)	_	(ppbv)	Detects	Samples	Index
Naphthalene	< 39	٧	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 collected at AMS-5. TWA-2 through TWA-20 collected approximately 25 feet northwest of AMS-4. TWA-21 and TWA-22 collected approximately 30 feet northeast of AMS-6.

TWA Sample TWA-21 1421 to 1434

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	39	٧	7	0	5	0

TWA Sample TWA-22 1437 to 1446

Compound	Conc.	Conc.	Number of	Number of	ASTM Odor
	(ug/m3)	(ppbv)	Detects	Samples	Index
Naphthalene	< 39	< 7	0	4	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

Compound (ug/m3) Conc. (ug/m3) Conc. (ppbw) Number of Detects Number of Samples ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-2 0848 to 0900 ASTM Odor Index Compound Conc. (ug/m3) Conc. (ug/m3) Number of Detects Number of Samples ASTM Odor Index Naphthalene 39 7 0 5 0 Compound Conc. (ug/m3) Conc. (ug/m3) Number of Detects Number of Index Naphthalene 39 7 0 5 0 TWA Sample TWA-4 1011 to 1024 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 39 7 0 5 0 0 TWA Sample TWA-5 1027 to 1039 ASTM Odor Index Number of Index Number	TWA Sample	TWA-1		0831	to	0845	
TWA Sample TWA-2 0848 to 0900 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-3 0956 to 1008 Compound Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-4 1011 to 1024 Compound Conc. (ug/m3) Number of (ppbv) Number of Samples ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-5 1027 to 1039 ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-6 1319 to 1335 Compound Conc. (ug/m3) (ppbv) Number of Samples ASTM Odor Index Naphthalene 39 <	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index In	Naphthalene	< 39	<	7	0	5	0
Naphthalene	TWA Sample	TWA-2		0848	to	0900	
Naphthalene 39 7 0 5 0 TWA Sample TWA-3 0956 to 1008 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-4 1011 to 1024 ASTM Odor Index Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-5 1027 to 1039 ASTM Odor Index Namber of Index ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-6 1319 to 1335 1352 ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample	Compound	Conc.			Number of	Number of	ASTM Odor
TWA Sample TWA-3 0956 to 1008 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39				(ppbv)		Samples	
Compound Conc. (ug/m3) (ppbv) Conc. (ppbv) Detects Number of Samples Index ASTM Odor Index Naphthalene < 39	Naphthalene	< 39	<	7	0	5	0
Naphthalene Care Conc. Conc. Number of Samples Index	TWA Sample	TWA-3		0956	to	1008	
Naphthalene < 39 < 7 0 5 0 TWA Sample TWA-4 1011 to 1024 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-4 1011 to 1024 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39		(ug/m3)		(ppbv)	Detects		Index
Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39	Naphthalene	< 39	<	7	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene 39 7 0 5 0 TWA Sample TWA-5 1027 to 1039 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene 39 7 0 5 0 TWA Sample TWA-6 1319 to 1335 Compound Conc. (ug/m3) (ppbv) Number of Detects Number of Index Naphthalene 39 7 0 5 0 TWA Sample TWA-7 1338 to 1352 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 39 7 0 4 0 TWA Sample TWA-8 1357 to 1410 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 39 7	TWA Sample	TWA-4		1011	to	1024	
TWA Sample TWA-5 1027 to 1039 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 39	Compound						
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39	Naphthalene	< 39	٧	7	0	5	0
Naphthalene (ug/m3) (ppbv) Detects Samples Index Naphthalene < 39	TWA Sample	TWA-5		1027	to	1039	
Naphthalene 39 7 0 5 0 TWA Sample TWA-6 1319 to 1335 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Index Naphthalene 39 7 0 5 0 TWA Sample TWA-7 1338 to 1352 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene 39 7 0 4 0 TWA Sample TWA-8 1357 to 1410 Compound Conc. (ug/m3) (ppbv) Number of Detects ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-9 1413 to 1426 Compound Conc. (ug/m3) Conc. (ppbv) Number of Number of Number of Samples ASTM Odor Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-6 1319 to 1335 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene < 39				(ppbv)			
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39	Naphthalene	< 39	<	7	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 39	TWA Sample	TWA-6		1319	to	1335	
Naphthalene 39 7 0 5 0 TWA Sample TWA-7 1338 to 1352 Compound Conc. (ug/m3) Conc. (ppbv) Number of Samples ASTM Odor Index Naphthalene 39 7 0 4 0 TWA Sample TWA-8 1357 to 1410 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects ASTM Odor Index Naphthalene 39 7 0 5 0 TWA Sample TWA-9 1413 to 1426 Compound Conc. (ug/m3) Conc. Number of Detects Number of Samples ASTM Odor Index	Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
TWA Sample TWA-7 1338 to 1352 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39		(ug/m3)		(ppbv)	Detects	Samples	Index
Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39	Naphthalene	< 39	<	7	0	5	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 39	TWA Sample	TWA-7		1338	to	1352	
TWA Sample TWA-8 1357 to 1410 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index Naphthalene < 39	Compound						
Compound Conc. (ug/m3) (ppbv) Detects Samples Index Naphthalene < 39 < 7 0 5 0 TWA Sample TWA-9 1413 to 1426 Compound Conc. (ug/m3) (ppbv) Detects Samples Index Number of Samples Index Number of Number of ASTM Odor Samples Index	Naphthalene	< 39	٧	7	0	4	0
(ug/m3) (ppbv) Detects Samples Index Naphthalene < 39	TWA Sample	TWA-8		1357	to	1410	
Naphthalene 39 7 0 5 0 TWA Sample TWA-9 1413 to 1426 Compound Conc. (ug/m3) Conc. (ppbv) Number of Detects Number of Samples ASTM Odor Index	Compound						
TWA Sample TWA-9 1413 to 1426 Compound Conc. Conc. Number of Number of Samples Index				(ppbv)			
Compound Conc. Conc. Number of Number of ASTM Odor (ug/m3) (ppbv) Detects Samples Index	Naphthalene	< 39	<	7	0	5	0
(ug/m3) (ppbv) Detects Samples Index	TWA Sample	TWA-9		1413	to	1426	
	Compound						
Napritralene < 39 < / 0 5 0	Naphthalene	< 39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-1		0737	to	0750	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0753	to	0805	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0808	to	0821	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-4		0826	to	0838	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0841	to	0854	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0857	to	0900	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	2	0
TWA Sample	TWA-7		0943	to	0955	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-8		0959	to	1011	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-9		1014	to	1027	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-10		1031	to	1105	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3.

TWA Sample	TWA-11		1108	to	1120	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-12		1126	to	1141	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-13		1252	to	1304	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-14		1307	to	1320	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-15		1323	to	1335	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-16		1338	to	1351	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-17		1354	to	1406	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-18		1409	to	1422	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-19		1425	to	1441	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-20		1445	to	1445	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	1	0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3 collected at AMS-5. TWA-4 through TWA-7 collected at AMS-3. TWA-8 through TWA-11 collected approximately 35 feet west of AMS-3. TWA-12 through TWA-21 collected at AMS-3.

TWA Sample	TWA-1		0730	to	0742	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-2		0745	to	0758	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-3	-	0801	to	0807	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	3	0
TWA Sample	TWA-4		0816	to	0828	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-5		0831	to	0846	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-6		0849	to	0902	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-7		0905	to	0908	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	2	0
TWA Sample						
	TWA-8		0955	to	1008	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	Conc. (ug/m3)			Number of Detects	Number of Samples	Index
Naphthalene	Conc.	<	Conc.	Number of	Number of	
	Conc. (ug/m3) < 39	<	Conc.	Number of Detects 0	Number of Samples	Index
Naphthalene	Conc. (ug/m3) < 39 TWA-9	<	Conc. (ppbv) 7 1011 Conc.	Number of Detects	Number of Samples 5 1023	Index
Naphthalene TWA Sample	Conc. (ug/m3) < 39	<	Conc. (ppbv) 7	Number of Detects 0 to Number of	Number of Samples 5	Index 0 ASTM Odor
Naphthalene TWA Sample Compound	Conc. (ug/m3) < 39 TWA-9 Conc. (ug/m3)		Conc. (ppbv) 7 1011 Conc. (ppbv)	Number of Detects 0 to Number of Detects	Number of Samples 5 1023 Number of Samples 5 1038	Index 0 ASTM Odor Index
Naphthalene TWA Sample Compound Naphthalene	Conc. (ug/m3) < 39 TWA-9 Conc. (ug/m3) < 39		Conc. (ppbv) 7 1011 Conc. (ppbv) 7	Number of Detects 0 to Number of Detects 0	Number of Samples 5 1023 Number of Samples 5	Index 0 ASTM Odor Index

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3 collected at AMS-5. TWA-4 through TWA-7 collected at AMS-3. TWA-8 through TWA-11 collected approximately 35 feet west of AMS-3. TWA-12 through TWA-21 collected at AMS-3.

TWA Sample	TWA-11		1041	to	1054	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-12		1059	to	1111	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-13		1117	to	1130	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-14		1134	to	1147	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-15		1207	to	1222	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-16		1226	to	1239	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-17		1244	to	1257	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
	(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-18		1302	to	1324	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-19		1332	to	1345	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0
TWA Sample	TWA-20		1349	to	1401	
Compound	Conc.		Conc.	Number of	Number of	ASTM Odor
Naphthalene	(ug/m3)	<	(ppbv) 7	Detects 0	Samples 5	Index 0

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Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

TWA-1 through TWA-3 collected at AMS-5. TWA-4 through TWA-7 collected at AMS-3. TWA-8 through TWA-11 collected approximately 35 feet west of AMS-3. TWA-12 through TWA-21 collected at AMS-3.

TWA Sample TWA-21 1404 to 1417

Compound	Cond (ug/m		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	5	0

September 8, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-3

TWA Sample	TWA-1		0740	to	0757	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-2		0800	to	0812	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-3		0815	to	0827	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-4		0830	to	0847	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-5		0850	to	0907	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	٧	7	0	5	0
TWA Sample	TWA-6		1123	to	1132	
Compound	Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	<	7	0	2	0

September 9, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected approximately 30 feet southwest of AMS-3.

TWA Sample TWA-1 0716 to 0730

Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	39	٧	7	0	5	0

September 12, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-1.

TWA Sample	TWA-1	1111	to	1124
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Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	٧	50	٧	10	0	5	0

T\A/A C	TWA-2	1127	4-	4440
TWA Sample	IVVA-Z	1121	to	1140

Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	50	٧	10	0	5	0

September 24, 2008 Bay Shore Former MGP Site Bay Shore, NY

Note: The zNose is a screening instrument that has been calibrated to detect the following compound. Confirmation of the presence of this compound is required through a laboratory method.

All concentrations are averages over the period indicated.

All samples collected at AMS-4.

TWA Sample		TWA-1		0817	to	0830	
Compound		Conc. (ug/m3)		Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	<	60	<	12	0	5	0
TWA Sample		TWA-2		0907	to	0920	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
		(ug/m3)		(ppbv)	Detects	Samples	Index
Naphthalene	<	60	<	12	0	5	0
TWA Sample		TWA-3		0924	to	0924	
Compound		Conc.		Conc.	Number of	Number of	ASTM Odor
	1	(ug/m3)		(ppbv)	Detects	Samples	Index