

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	< 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

February 22, 2007
 Bay Shore KeySpan Site
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Note: The zNose is a screening instrument that has been calibrated to detect 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. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

TWA Sample TWA-2 1059 to 1114

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 1122 to 1135

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	4	0

TWA Sample TWA-4 1139 to 1153

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 1350 to 1405

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 1409 to 1426

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 1430 to 1446

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 1450 to 1502

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

February 23, 2007
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Note: The zNose is a screening instrument that has been calibrated to detect the following compound.
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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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 28	< 5	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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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.

All samples collected at AMS-4.

TWA Sample TWA-1 0905 to 0917

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 0925 to 0938

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 0941 to 0955

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 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	< 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

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	< 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
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All concentrations are averages over the period indicated.

All samples collected at AMS-4.

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. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	< 13	0	5	0

TWA Sample TWA-2 1403 to 1421

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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
Naphthalene	< 67	< 13	0	5	0

TWA Sample TWA-4 1445 to 1459

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	< 13	0	5	0

TWA Sample TWA-5 1502 to 1517

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	< 13	0	5	0

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.

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	< 10	0	5	0

TWA Sample TWA-2 1350 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-3 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-4 1435 to 1449

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

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

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

TWA Sample TWA-4 1118 to 1132

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 1135 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-6 1149 to 1149

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	1	0

TWA Sample TWA-7 1309 to 1326

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 1330 to 1345

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

Note: The zNose is a screening instrument that has been calibrated to detect 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	< 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

Note: The zNose is a screening instrument that has been calibrated to detect 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	< 8	0	4	0

TWA Sample TWA-12 1333 to 1347

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 1352 to 1405

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

TWA-14 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-15 1432 to 1448

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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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	< 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	< 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

no intensity noted

TWA Sample TWA-10 1132 to 1145

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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All concentrations are averages over the period indicated.

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

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

TWA Sample TWA-13 1430 to 1443

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 1447 to 1501

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

March 15, 2007
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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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

TWA Sample TWA-3 0846 to 0907

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 1038 to 1055

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 1100 to 1113

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 1118 to 1133

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 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

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

Note: The zNose is a screening instrument that has been calibrated to detect 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 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. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	5	0

TWA Sample TWA-3 1445 to 1454

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	4	0

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	< 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	< 16	0	5	1

TWA Sample TWA-3 0838 to 0851

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 0857 to 0923

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 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

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

TWA Sample TWA-10 1332 to 1336

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	2	1

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.

All samples collected at AMS-5.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	5	0

TWA Sample TWA-8 1321 to 1335

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 1339 to 1347

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 1350 to 1403

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	5	0

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.

All samples collected at AMS-5.

TWA Sample TWA-11 1407 to 1426

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	4	0

TWA Sample TWA-12 1431 to 1440

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	5	0

TWA Sample TWA-4 1420 to 1432

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 1437 to 1450

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	5	0

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.

All samples collected at 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	< 86	< 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	< 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	< 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	< 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.

All samples collected at AMS-4.

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	< 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	< 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	< 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.

All samples collected at AMS-4.

TWA Sample TWA-11 1437 to 1450

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 86	< 16	0	5	0

TWA Sample TWA-12 1458 to 1510

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

TWA Sample TWA-6 1438 to 1451

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 1456 to 1510

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 1519 to 1531

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 1536 to 1549

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	< 16	0	5	0

TWA Sample TWA-4 0831 to 0850

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

TWA Sample TWA-6 0911 to 0924

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

TWA Sample TWA-7 0929 to 0941

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 0946 to 0958

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	0

TWA Sample TWA-7 0942 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-8 1001 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-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. (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 1136 to 1148

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 1319 to 1329

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 1334 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 1354 to 1408

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 1411 to 1424

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	4	0

TWA Sample TWA-19 1446 to 1459

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 1503 to 1516

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

TWA Sample TWA-23 1554 to 1606

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 1610 to 1622

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	0

TWA Sample TWA-25 1627 to 1639

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

TWA Sample TWA-3 0822 to 0832

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 0842 to 0859

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

TWA Sample TWA-7 0948 to 1004

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 1025

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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

TWA Sample TWA-23 1627 to 1644

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

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-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	< 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

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

TWA Sample TWA-23 1544 to 1557

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

TWA Sample TWA-24 1611 to 1624

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

TWA Sample TWA-25 1632 to 1649

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

May 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.

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-1 0839 to 0853

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

TWA Sample TWA-2 0857 to 0910

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

TWA Sample TWA-3 0914 to 0929

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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	< 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	< 10	0	3	1

TWA Sample TWA-6 1030 to 1042

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

TWA Sample TWA-8 1108 to 1121

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

TWA Sample TWA-9 1126 to 1139

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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
Naphthalene	< 55	< 10	0	4	1

May 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.

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	< 10	0	5	1

TWA Sample TWA-13 1332 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-14 1350 to 1402

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 1408 to 1420

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 1425 to 1451

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 1503 to 1517

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

TWA Sample TWA-18 1522 to 1539

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 1545 to 1558

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

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

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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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	1

TWA Sample TWA-2 0927 to 0942

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

May 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.

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	< 12	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	< 60	< 12	0	5	0

TWA Sample TWA-4 0829 to 0844

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

TWA Sample TWA-7 0928 to 0941

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 0945 to 0955

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

May 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.

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

TWA Sample TWA-14 1142 to 1148

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	3	0

TWA Sample TWA-15 1247 to 1301

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 1305 to 1321

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 1326 to 1333

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	4	0

TWA Sample TWA-18 1341 to 1354

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

May 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.

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-21 1453 to 1508

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 1512 to 1525

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

May 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.

All samples collected between AMS-1 and AMS-6.

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

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	< 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	< 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	< 12	0	5	0

TWA Sample TWA-6 0904 to 0921

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	4	0

TWA Sample TWA-7 0925 to 0940

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 0946 to 1000

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 1004 to 1017

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 1022 to 1033

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	4	0

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

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 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-6.

TWA Sample TWA-11 1051 to 1103

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 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	< 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	< 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

May 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.

All samples collected between AMS-1 and AMS-6.

TWA Sample TWA-21 1447 to 1457

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

TWA Sample TWA-25 1549 to 1602

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

TWA Sample TWA-26 1605 to 1618

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 1626 to 1640

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

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

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 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-6.

TWA Sample TWA-1 0737 to 0751

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 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 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

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 0930 to 0945

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 0949 to 1003

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 1007 to 1021

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

TWA Sample TWA-10 1025 to 1036

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	4	0

May 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 between AMS-1 and AMS-6.

TWA Sample TWA-11 1044 to 1057

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 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	< 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	< 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

May 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 between AMS-1 and AMS-6.

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

TWA Sample TWA-23 1557 to 1610

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	4	0

TWA Sample TWA-24 1615 to 1628

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

May 10, 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-13 collected at the trailer. Samples TWA-14 through TWA-23 collected between AMS-1 and AMS-6.

TWA Sample TWA-1 0738 to 0753

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 0757 to 0811

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 0815 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-4 0835 to 0849

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 0854 to 0909

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 0916 to 0929

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 0933 to 0946

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 0949 to 1002

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 1007 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-10 1028 to 1044

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

May 10, 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-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	< 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	< 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

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

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

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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	< 60	< 12	0	5	0

TWA Sample TWA-23 1533 to 1545

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

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

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All concentrations are averages over the period indicated.

All samples collected between AMS-1 and AMS-6.

TWA Sample TWA-1 0932 to 0944

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 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

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 1124 to 1140

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 1254 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-9 1311 to 1324

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

TWA Sample TWA-10 1329 to 1341

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

May 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 between AMS-1 and AMS-6.

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

TWA Sample TWA-13 1420 to 1433

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 1436 to 1450

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 1454 to 1504

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	4	0

May 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-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

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

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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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 9	0	5	1

TWA Sample TWA-20 1446 to 1458

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

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

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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-21 1501 to 1514

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 1518 to 1532

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 1535 to 1552

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

TWA Sample TWA-24 1555 to 1606

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

TWA Sample TWA-25 1611 to 1625

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 1634 to 1646

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

TWA Sample TWA-27 1650 to 1729

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 0	0	5	1

TWA Sample TWA-28 1734 to 1747

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

TWA Sample TWA-29 1750 to 1804

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

TWA Sample TWA-30 1807 to 1821

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

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

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 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-31 1825 to 1835

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

TWA Sample 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

May 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.

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

TWA Sample TWA-10 1021 to 1030

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

May 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.

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

May 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

TWA Sample TWA-23 1637 to 1650

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

TWA Sample TWA-24 1653 to 1707

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 1710 to 1710

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

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

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

TWA Sample TWA-9 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-10 1026 to 1039

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

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

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 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 Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0

TWA Sample TWA-18 1242 to 1255

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

TWA Sample TWA-19 1314 to 1327

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 1330 to 1343

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1

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

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 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-21 1346 to 1359

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)	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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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	< 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 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
Naphthalene	< 48	< 9	0	5	1

May 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.

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

May 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.

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	< 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	< 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	< 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	< 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	< 9	0	5	0

TWA Sample TWA-20 1420 to 1435

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

May 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.

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

May 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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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

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All concentrations are averages over the period indicated.

All samples collected 100 feet northeast of AMS-5.

TWA Sample TWA-11 1111 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 to 1130

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	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	Number of Samples	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	Number of Samples	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	ASTM Odor Index
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	ASTM Odor Index
Naphthalene	< 48	< 9	1	5	

TWA Sample TWA-17 1523 to 1539

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

May 21, 2007
 Bay Shore KeySpan Site
 Bay Shore, NY

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 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	< 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	< 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	< 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	< 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	< 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

May 21, 2007
 Bay Shore KeySpan Site
 Bay Shore, NY

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

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

NM = not measured

May 21, 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 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	< 49	< 9	0	5	NM

NM = not measured

May 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.

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	< 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	< 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	< 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

NM = not measured

May 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.

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 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 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 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 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 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 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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	< 9	0	5	1

TWA Sample TWA-18 1446 to 1500

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 1505 to 1518

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

NM = not measured

May 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.

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	< 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	< 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	< 9	0	5	0

TWA Sample TWA-10 1047 to 1056

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

NM = not measured

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

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

TWA-14 1139 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 1316 to 1328

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 1411 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-17 1434 to 1447

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1 - asphalt

TWA Sample TWA-18 1450 to 1502

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1 - asphalt

TWA Sample TWA-19 1505 to 1518

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	1 - asphalt

May 24, 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-2.

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 0746 to 0801

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 0816

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 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	< 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	< 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

May 24, 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-2.

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

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

TWA Sample TWA-15 1413 to 1425

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 1429 to 1443

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

TWA Sample TWA-3 0758 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 0817 to 0829

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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.

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

TWA Sample TWA-14 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-15 1321 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-16 1408 to 1429

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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.

TWA Sample TWA-11 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-12 1125 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-13 1259 to 1326

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	4	0

TWA Sample TWA-14 1330 to 1343

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 1427 to 1438

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 1442 to 1453

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	4	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-11 1123 to 1130

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	3	1 - Exhaust

TWA Sample TWA-12 1146 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-13 1258 to 1302

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

TWA Sample TWA-14 1319 to 1325

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

June 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.

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

TWA Sample TWA-1 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-2 0806 to 0818

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 1056 to 1109

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

TWA Sample TWA-4 1200 to 1237

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

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

TWA Sample TWA-14 1337 to 1348

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 1354 to 1405

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 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-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

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 through 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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 through 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 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 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 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 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	< 48	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	< 15	0	5	0

TWA Sample TWA-4 1044 to 1055

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	< 15	0	5	0

TWA Sample TWA-5 1059 to 1110

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	< 15	0	5	0

TWA Sample TWA-6 1113 to 1124

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	< 15	0	5	0

TWA Sample TWA-7 1148 to 1159

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	< 15	0	5	0

TWA Sample TWA-8 1240 to 1252

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	< 15	0	5	0

TWA Sample TWA-9 1312 to 1324

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	< 15	0	5	0

TWA Sample TWA-10 1326 to 1339

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 78	< 15	0	5	0

NM = not measured

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-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.

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

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	< 14	0	5	1

TWA Sample TWA-4 0826 to 0838

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	< 14	0	5	1

TWA Sample TWA-5 0841 to 0852

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 75	< 14	0	5	1

TWA Sample TWA-6 0934 to 0945

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 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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.

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

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

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

TWA Sample TWA-17 1321 to 1333

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

TWA Sample TWA-18 1336 to 1347

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

TWA Sample TWA-19 1350 to 1405

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

TWA Sample TWA-20 1409 to 1420

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

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

TWA Sample TWA-21 1425 to 1438

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

TWA Sample TWA-22 1441 to 1452

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

TWA Sample TWA-3 1123 to 1136

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

TWA Sample TWA-4 1140 to 1156

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 1309 to 1338

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 1529 to 1540

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 1544 to 1555

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 1558 to 1610

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 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-1 0820 to 0831

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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 1134 to 1148

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 1259 to 1311

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

TWA Sample TWA-5 1313 to 1325

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 1331 to 1343

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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

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
Naphthalene	< 82	< 16	0	5	0

TWA Sample TWA-7 1003 to 1014

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 1019 to 1030

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 1033 to 1045

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 1048 to 1100

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 82	< 16	0	5	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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 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
Naphthalene	< 55	< 10	0	5	0

TWA Sample TWA-5 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-6 1054 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-7 1113 to 1127

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	5	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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	NM

TWA Sample TWA-7 0921 to 0934

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 0937 to 0950

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 1005 to 1019

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 1023 to 1037

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	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-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.

All samples collected at AMS-3.

TWA Sample TWA-1 0737 to 0752

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 0757 to 0811

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 0816 to 0832

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 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	< 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

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	< 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

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.

All samples collected at AMS-3.

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

TWA Sample TWA-16 1438 to 1457

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	0

July 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.

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

TWA Sample TWA-1 0737 to 0754

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 0804 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-3 0823 to 0837

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 0843 to 0900

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 0904 to 0925

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 0936 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-7 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-8 1020 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-9 1053 to 1111

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 1126 to 1142

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

July 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.

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

TWA Sample TWA-14 1346 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-15 1407 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-16 1430 to 1440

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 1446 to 1502

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

July 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.

All samples collected at AMS-4.

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

TWA Sample TWA-7 1354 to 1410

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 1419 to 1434

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 1439 to 1450

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 1457 to 1517

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

July 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.

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-1 0800 to 0813

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 0823 to 0837

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 0843 to 0902

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 0912 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-5 0932 to 0945

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 0951 to 1010

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 1023 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-8 1044 to 1059

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 1108 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-10 1131 to 1143

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

July 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.

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
Naphthalene	< 55	< 10	0	5	0

TWA Sample TWA-15 1406 to 1419

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 1424 to 1451

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	0

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

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 0806 to 0811

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

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

TWA Sample TWA-3 0814 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-4 0836 to 0849

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 0853 to 0907

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 0936 to 0951

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 0957 to 1011

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 1023 to 1039

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 1050 to 1111

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 1114 to 1126

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	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	< 55	< 10	0	5	0

TWA Sample TWA-15 1414 to 1427

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 1436 to 1451

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 1455 to 1508

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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.

All samples collected at AMS-3.

TWA Sample TWA-1 0808 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-2 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-3 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-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	< 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

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
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.

All samples collected at AMS-3.

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

TWA Sample TWA-14 1357 to 1412

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 1415 to 1425

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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.

All samples collected at AMS-2.

TWA Sample TWA-1 0836 to 0853

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

All samples collected at AMS-2.

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.

All samples collected at AMS-2.

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

TWA Sample TWA-3 1108 to 1132

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

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.

All samples collected at AMS-2.

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

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 1443 to 1457

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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.

All samples collected at AMS-2.

TWA Sample TWA-1 1011 to 1027

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	< 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	< 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	< 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	< 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	< 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	< 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	< 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	< 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. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	< 11	0	5	0

TWA Sample TWA-6 1327 to 1342

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 1348 to 1402

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 1408 to 1422

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 1429 to 1443

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

August 15, 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-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	< 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

NM = Not Measured

August 15, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	5	1

August 16, 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 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	< 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	< 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	< 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

August 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.

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

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 1011 to 1026

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 1030 to 1043

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 1050 to 1103

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 1108 to 1121

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

August 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	< 12	0	4	0

TWA Sample TWA-14 1431 to 1445

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

August 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.

Samples TWA-1 through TWA-12 collected at AMS-6. Samples TWA-13 through TWA-17 collected at AMS-5.

TWA Sample TWA-1 0803 to 0816

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 0822 to 0835

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 0840 to 0853

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 0858 to 0911

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 0916 to 0932

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 0936 to 0949

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 0954 to 1006

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 1011 to 1027

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 1033 to 1050

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

TWA Sample TWA-10 1056 to 1109

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

August 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.

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

TWA Sample TWA-15 1400 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-16 1421 to 1437

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 1449 to 1502

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

August 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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	< 12	0	5	0

TWA Sample TWA-7 1027 to 1042

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	< 12	0	5	0

TWA Sample TWA-8 1046 to 1101

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

August 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 50 feet northwest of AMS-3.

TWA Sample TWA-11 1142 to 1153

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	< 12	0	4	0

TWA Sample TWA-12 1308 to 1322

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	< 12	0	5	0

TWA Sample TWA-13 1326 to 1343

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	< 12	0	5	0

TWA Sample TWA-14 1346 to 1401

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	< 12	0	5	0

TWA Sample TWA-15 1405 to 1419

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	< 12	0	5	0

TWA Sample TWA-16 1423 to 1431

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 64	< 12	0	3	NM

NM = Not Measured

August 22, 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-12 collected 60 feet southwest of AMS-4. Samples TWA-13 through TWA-18 collected 80 feet southwest 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	< 60	< 12	0	5	0

TWA Sample TWA-2 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-3 0834 to 0848

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 0851 to 0908

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	< 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

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 1017 to 1031

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 1035 to 1050

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

August 22, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	5	0

TWA Sample TWA-14 1327 to 1339

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 1343 to 1356

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 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-17 1416 to 1430

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

August 23, 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 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

TWA Sample TWA-7 1108 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-8 1142 to 1156

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-9 1247 to 1301

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-10 1306 to 1320

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

August 23, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

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

TWA Sample TWA-13 1423 to 1437

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-14 1451 to 1506

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-15 1510 to 1526

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-16 1530 to 1544

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-17 1549 to 1603

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

August 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 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	< 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	< 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	< 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

August 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-14 1337 to 1351

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-15 1359 to 1414

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-16 1422 to 1438

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-17 1442 to 1500

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

TWA Sample TWA-18 1507 to 1522

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 71	< 14	0	5	0

August 27, 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 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	< 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	< 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	< 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	< 12	0	5	0

TWA Sample TWA-9 1029 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-10 1052 to 1108

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

August 27, 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-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	< 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

August 28, 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 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

TWA Sample TWA-4 0826 to 0839

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 0843 to 0855

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 0859 to 0905

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	3	0

TWA Sample TWA-7 0954 to 1011

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 1014 to 1028

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 1031 to 1046

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

TWA Sample TWA-10 1053 to 1107

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

August 28, 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 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	< 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

August 29, 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-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 1101 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-8 1120 to 1138

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 1302 to 1320

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 1324 to 1338

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	5	0

August 29, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	5	0

TWA Sample TWA-13 1421 to 1440

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	5	0

TWA Sample TWA-14 1444 to 1456

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	4	0

August 30, 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 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

August 30, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	4	0

TWA Sample TWA-12 1311 to 1325

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	5	0

TWA Sample TWA-13 1334 to 1352

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	5	0

TWA Sample TWA-14 1355 to 1409

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	5	0

TWA Sample TWA-15 1416 to 1432

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	5	0

TWA Sample TWA-16 1438 to 1456

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 90	< 17	0	5	0

August 31, 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-5.

TWA Sample TWA-1 7290 to 0745

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 0750 to 0808

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 0811 to 0827

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

August 31, 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-5.

TWA Sample TWA-11 1123 to 1139

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 1143 to 1156

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	< 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	< 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	< 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	< 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	< 12	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	< 60	< 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

Note: The zNose is a screening instrument that has been calibrated to detect 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 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	< 12	0	5	0

TWA Sample TWA-2 1410 to 1424

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 1429 to 1443

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 1448 to 1456

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	3	0

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	< 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	< 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	< 9	0	5	0

TWA Sample TWA-5 1058 to 1117

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 1123 to 1139

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 1144 to 1155

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	4	0

September 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.

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

TWA Sample TWA-10 1110 to 1122

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

September 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.

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-11 1126 to 1139

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 1150 to 1202

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 1321

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 1326 to 1339

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 1345 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 1404 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 1424 to 1436

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 1441 to 1456

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 1503 to 1516

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 1520 to 1529

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	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 TWA-1 1025 to 1039

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	NM

TWA Sample TWA-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 TWA-3 1100 to 1112

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	NM

TWA Sample TWA-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 TWA-5 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-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

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

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

TWA Sample TWA-6 1047 to 1101

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 1104 to 1116

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 1119 to 1132

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 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	< 11	0	3	0

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	< 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.

All samples collected at AMS-3.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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

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-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	Conc. (ug/m3)	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.

All samples collected at AMS-5.

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.

All samples collected at AMS-5.

TWA Sample TWA-11 1150 to 1318

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. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	ASTM Odor Index
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	< 9	0	5	0

TWA Sample TWA-16 1433 to 1445

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 1445 to 1458

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	5	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 approximately 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

TWA Sample TWA-5 1102 to 1122

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 1125 to 1140

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 1143 to 1153

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	4	0

September 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 at AMS-1.

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

September 28, 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-4 1032 to 1046

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 1049 to 1049

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	1	0

October 1, 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-5.

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	< 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	< 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	< 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	< 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

October 3, 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-5.

TWA Sample TWA-1 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-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	< 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	< 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	< 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	< 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

October 3, 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-5.

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	< 9	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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	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	< 46	< 9	0	5	0

October 16, 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 to TWA-8 taken at AMS-5. TWA-9 to TWA-18 taken at AMS-6

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
Naphthalene	< 75	< 14	0	3	0

October 16, 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 to TWA-8 taken at AMS-5. TWA-9 to TWA-18 taken at AMS-6

TWA Sample TWA-11 1259 to 1314

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 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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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	< 14	0	5	0

TWA Sample TWA-15 1405 to 1417

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 1419 to 1431

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	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
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
Naphthalene	< 75	< 14	0	3	0

October 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.

Samples TWA-1 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	< 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	< 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	< 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	< 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

October 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.

Samples TWA-1 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	4	0

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

October 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.

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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

October 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

October 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

TWA Sample TWA-24 1528 to 1540

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

TWA Sample TWA-25 1544 to 1556

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

October 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.

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	< 10	0	5	0

TWA Sample TWA-3 0804 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-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	< 10	0	5	0

TWA Sample TWA-6 0955 to 1009

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 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

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

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 1119 to 1133

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

October 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.

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
Naphthalene	< 55	< 10	0	5	0

TWA Sample TWA-15 1410 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-16 1427 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-17 1447 to 1459

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	0

October 22, 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 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	< 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	< 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	< 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	< 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

October 22, 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 45 feet southeast of AMS-1.

TWA Sample TWA-11 1134 to 1148

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 1320 to 1335

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 1340 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-14 1358 to 1410

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 1418 to 1433

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 1438 to 1453

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 1457 to 1515

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

October 23, 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 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

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 0955 to 1011

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 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-9 1033 to 1045

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 1049 to 1102

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

October 23, 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 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	5	0

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

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

October 23, 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 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

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

October 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 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

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

TWA Sample TWA-23 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-24 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-25 1458 to 1458

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

October 25, 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 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	< 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	< 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

October 25, 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 south of AMS-5.

TWA Sample TWA-11 1130 to 1146

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 1150 to 1150

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

TWA Sample TWA-13 1345 to 1357

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

October 30, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

TWA Sample TWA-4 0858 to 0910

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 0913 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-6 0927 to 0940

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 0945 to 0956

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 1002 to 1015

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

October 30, 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 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	< 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	< 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	< 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	< 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	< 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	< 48	< 9	0	5	0

October 31, 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-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

October 31, 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-12 collected at AMS-5. Samples TWA-13 through TWA-24 collected at AMS-3.

TWA Sample TWA-11 1009 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-12 1026 to 1037

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 1054 to 1107

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 1111 to 1124

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 1128 to 1141

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

TWA Sample TWA-18 1344 to 1402

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 1407 to 1422

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 1426 to 1438

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

October 31, 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-12 collected at AMS-5. Samples TWA-13 through TWA-24 collected at AMS-3.

TWA Sample TWA-21 1441 to 1454

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 1457 to 1511

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 1515 to 1533

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 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

November 1, 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-1.

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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

November 1, 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-1.

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

November 1, 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-1.

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

November 2, 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-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	< 53	< 10	0	5	0

NR = Not Recorded

November 2, 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-5.

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 1059 to 1119

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 1125 to 1137

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 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	< 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

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

November 2, 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-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	< 10	0	5	0

November 5, 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-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	< 10	0	5	0

TWA Sample TWA-6 0855 to 0907

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 0910 to 0950

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 0953 to 1006

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 1009 to 1022

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 1035 to 1053

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	5	0

November 5, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 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	< 51	< 10	0	5	0

TWA Sample TWA-15 1313 to 1325

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 1329 to 1349

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	5	0

TWA Sample TWA-17 1355 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-18 1412 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-19 1428 to 1440

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	5	0

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. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 63	< 12	0	5	0

TWA Sample TWA-9 1429 to 1440

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

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.

All samples collected at AMS-1.

TWA Sample TWA-1 0833 to 0852

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 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	< 10	0	5	0

TWA Sample TWA-4 0952 to 1022

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 1042 to 1103

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 1106 to 1112

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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 0943 to 0957

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 1001 to 1014

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 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 1035 to 1048

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-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	< 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	< 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	< 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	< 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

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-21 1448 to 1457

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

November 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 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

November 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 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 to 1142

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 1146 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-14 1303 to 1323

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.

All samples collected at AMS-1.

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	< 9	0	5	0

TWA Sample TWA-6 0850 to 0911

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 0920 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-8 0940 to 1009

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 1013 to 1025

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 1031 to 1045

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.

All samples collected at AMS-1.

TWA Sample TWA-11 1049 to 1102

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

All samples collected at AMS-1.

TWA Sample TWA-21 1440 to 1458

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 1501 to 1514

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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-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	< 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	< 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	< 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	< 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. (ppbv)	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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	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

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

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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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	0

TWA Sample TWA-14 1101 to 1114

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 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
Naphthalene	< 56	< 11	0	5	0

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

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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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

TWA Sample TWA-23 1407 to 1420

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	0

TWA Sample TWA-24 1423 to 1437

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	0

TWA Sample TWA-25 1440 to 1453

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	0

TWA Sample TWA-26 1456 to 1510

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	0

TWA Sample TWA-27 1513 to 1513

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	1	NR

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

TWA Sample TWA-4 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-5 0815 to 0827

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 0831 to 0847

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 0850 to 0902

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 0906 to 0909

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	2	0

TWA Sample TWA-9 0940 to 0952

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 0955 to 1007

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

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

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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-11 1010 to 1022

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

TWA Sample TWA-19 1303 to 1316

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 1319 to 1337

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

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

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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	< 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	< 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

November 27, 2007
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

November 27, 2007
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

November 27, 2007
Bay Shore Former MGP Site
Bay Shore, NY

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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-21 1440 to 1453

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

November 28, 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-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-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 0735 to 0746

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 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-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 0821 to 0833

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 0837 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-7 0852 to 0904

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 0908 to 0911

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

November 28, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	5	0

TWA Sample TWA-14 1109 to 1121

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 1124 to 1137

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 1145

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 1338 to 1349

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	0

TWA Sample TWA-18 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	4	0

November 28, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	1	0

November 29, 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 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	< 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	< 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	< 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

November 29, 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 20 feet northwest of AMS-1.

TWA Sample TWA-11 1037 to 1106

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 1109 to 1123

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 1127 to 1140

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 1142 to 1145

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	2	0

TWA Sample TWA-15 1320 to 1333

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 1337 to 1346

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	4	0

TWA Sample TWA-17 1412 to 1412

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	1	0

November 30, 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 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 10	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	< 52	< 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	< 52	< 10	0	5	0

December 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.

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	< 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	< 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

December 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.

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

December 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.

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	< 10	0	5	0

December 5, 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-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-1 0701 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 0732 to 0748

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 0805 to 0817

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 0822 to 0834

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 0839 to 0854

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 0933 to 0947

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 0951 to 1004

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 1012 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-9 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-10 1045 to 1057

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

December 5, 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-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-11 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-12 1252 to 1306

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 1311 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-14 1333 to 1345

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 1349 to 1359

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 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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	4	0

TWA Sample TWA-18 1439 to 1452

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 1459 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-20 1519 to 1531

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

December 5, 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-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

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

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

December 6, 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-1.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

December 6, 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-1.

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

December 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 at AMS-1.

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 TWA-7 0851 to 0857

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

TWA Sample TWA-8 0926 to 0938

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 0943 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 1002 to 1015

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

December 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 at AMS-1.

TWA Sample TWA-11 1020 to 1032

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

TWA Sample TWA-15 1248 to 1301

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 1306 to 1318

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 1326 to 1340

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

December 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.

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

December 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.

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

December 11, 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-13 collected at AMS-1. Samples TWA-14 and TWA-15 collected approximately 60 feet northeast of AMS-5.

TWA Sample TWA-1 0710 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-2 0729 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 0746 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 0804 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 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-6 0841 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-7 0932 to 0945

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 0952 to 0959

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	3	0

TWA Sample TWA-9 1021 to 1036

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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
Naphthalene	< 52	< 10	0	5	0

December 11, 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-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	< 10	0	5	0

TWA Sample TWA-12 1121 to 1136

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 1140 to 1153

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 1249 to 1302

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 1308 to 1327

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

December 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.

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

December 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.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

December 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.

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

December 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 approximately 60 feet northwest of AMS-6.

TWA Sample TWA-1 0706 to 0723

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 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	< 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

December 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 approximately 60 feet northwest of AMS-6.

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

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

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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	< 54	< 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	< 54	< 10	0	5	0

December 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.

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

December 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.

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

December 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.

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

December 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 approximately 50 feet south of AMS-5.

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	< 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	< 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

December 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 approximately 50 feet south of AMS-5.

TWA Sample TWA-11 1009 to 1022

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	ASTM Odor Index
Naphthalene	< 53	< 10	0	5	0

TWA Sample TWA-15 1119 to 1134

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 1137 to 1150

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 1303 to 1323

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	< 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 southeast 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	< 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	< 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	< 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 southeast 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

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

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 1032 to 1044

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 1047 to 1050

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 1117 to 1129

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 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.

All samples collected approximately 50 feet south of AMS-5

TWA Sample TWA-1 0657 to 0710

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 0736

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 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.

All samples collected approximately 50 feet south of AMS-5

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

TWA Sample TWA-13 1048 to 1102

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 1105 to 1117

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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.

All samples collected approximately 50 feet south of AMS-2.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 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.

All samples collected approximately 50 feet south of AMS-2.

TWA Sample TWA-11 1229 to 1240

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 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-13 1259 to 1259

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

All samples collected approximately 20 feet north of AMS-2.

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

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	< 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

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.

All samples collected approximately 20 feet north of AMS-2.

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	< 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	< 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	< 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	< 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	< 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	< 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.

All samples collected approximately 20 feet north of AMS-2.

TWA Sample TWA-21 1534 to 1549

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 1553 to 1608

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 1613 to 1624

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

TWA Sample TWA-8 0958 to 1013

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 1019 to 1028

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 1032 to 1053

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 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-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. (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 1410

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

January 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.

All samples collected approximately 20 feet north of AMS-2.

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	< 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	< 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	< 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

January 18, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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-2.

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	< 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	< 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	< 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

January 18, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

All samples collected approximately 20 feet north of AMS-2.

TWA Sample TWA-21 1356 to 1409

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 1413 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-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	< 52	< 10	0	5	0

TWA Sample TWA-25 1505 to 1517

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 1524 to 1536

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 1541 to 1553

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

January 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-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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 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	< 50	< 10	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	< 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

January 22, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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 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

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
Naphthalene	< 50	< 10	0	5	0

January 22, 2008
Bay Shore Former MGP Site
Bay Shore, NY

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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	< 10	0	3	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-1 0714 to 0734

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 0738 to 0750

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 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

January 24, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 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	< 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	< 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	< 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	< 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	< 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	< 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-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	< 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

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-21 1430 to 1443

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 1448 to 1459

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

January 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.

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-1 0707 to 0719

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 0723 to 0735

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 0738 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-4 0755 to 0806

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 0814 to 0826

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 0829 to 0840

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 0900 to 0913

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 0916 to 0928

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 0933 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

January 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.

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-11 1004 to 1016

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 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-13 1035 to 1047

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 1051 to 1104

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 1107 to 1120

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 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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	< 10	0	5	0

TWA Sample TWA-18 1250 to 1303

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 1307 to 1319

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 1323 to 1336

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

January 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.

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	< 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-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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	3	0

TWA Sample TWA-7 0834 to 0844

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	3	0

TWA Sample TWA-8 0850 to 0851

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 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

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-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	< 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	< 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	< 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	< 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	< 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	< 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	< 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	< 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

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-11 1543 to 1554

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	3	0

January 31, 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 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 7	0	3	0

TWA Sample TWA-10 1019 to 1030

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	3	0

January 31, 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 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	3	0

January 31, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 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	< 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	< 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	< 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.

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
Naphthalene	< 37	< 7	0	3	0

TWA Sample TWA-15 1053 to 1133

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	< 7	0	3	0

TWA Sample TWA-16 1115 to 1133

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	< 7	0	3	0

TWA Sample TWA-17 1143 to 1158

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 37	< 7	0	3	0

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	< 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	< 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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

TWA Sample TWA-7 0903 to 0916

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	3	0

TWA Sample TWA-8 0938 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-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.

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

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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

TWA Sample TWA-16 1400 to 1409

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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

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	< 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

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-21 1504 to 1517

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	< 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-1 0701 to 0714

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 0720 to 0733

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 0750

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 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 0813 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 0830 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-7 0847 to 0856

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 0929 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-9 0945 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-10 1005 to 1017

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	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	< 52	< 10	0	5	0

TWA Sample TWA-8 0904 to 0919

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	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	< 52	< 10	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	< 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 Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	5	0

TWA Sample TWA-3 0810 to 0829

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 0833 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-5 0913 to 0935

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 0942 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-7 1012 to 1025

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 1029 to 1041

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 1044 to 1057

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 1100 to 1113

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	5	0

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	5	0

February 21, 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 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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

February 21, 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 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	< 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	< 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

February 21, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	5	0

TWA Sample TWA-23 1357 to 1415

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 1418 to 1430

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 1433 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-26 1448 to 1501

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 1504 to 1516

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 1519 to 1528

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	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-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	< 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	< 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	< 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

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-21 1315 to 1327

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)	Conc. (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)	Conc. (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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

TWA Sample TWA-25 1418 to 1430

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

TWA Sample TWA-26 1433 to 1447

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

TWA Sample TWA-27 1450 to 1502

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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	ASTM Odor Index
Naphthalene	< 47	< 9	0	2	0

February 26, 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 60 feet southeast of AMS-3.

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

February 26, 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 60 feet southeast of AMS-3.

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

February 26, 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 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	< 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

February 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.

All samples collected approximately 20 feet north of AMS-2.

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	< 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	< 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. (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 0912

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 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

February 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.

All samples collected approximately 20 feet north of AMS-2.

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	< 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	< 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	< 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	< 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

February 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.

All samples collected approximately 20 feet north of AMS-2.

TWA Sample TWA-21 1318 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 1345

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 1348 to 1401

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 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-25 1421 to 1433

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 1436 to 1448

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 1452 to 1504

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 1508 to 1514

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	3	0

February 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.

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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

February 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.

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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

February 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.

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-21 1431 to 1446

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

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	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

February 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 approximately 50 feet southeast of AMS-3.

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

TWA Sample TWA-7 0844 to 0856

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 0901 to 0913

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

February 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 approximately 50 feet southeast of 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	< 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 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

February 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 approximately 50 feet southeast of AMS-3.

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

TWA Sample TWA-25 1402 to 1414

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

TWA Sample TWA-26 1419 to 1431

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

TWA Sample TWA-27 1434 to 1446

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

TWA Sample TWA-28 1449 to 1502

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

TWA Sample TWA-30 1521 to 1533

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

February 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 approximately 50 feet southeast of AMS-3.

TWA Sample TWA-31 1536 to 1548

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

TWA Sample TWA-32 1551 to 1603

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 49	< 9	0	3	

March 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.

All samples collected approximately 30 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	< 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

March 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.

All samples collected approximately 30 feet southeast of AMS-3.

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 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

March 3, 2008
Bay Shore Former MGP Site
Bay Shore, NY

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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-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 1431 to 1451

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 1457 to 1521

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

March 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 50 feet south of AMS-2.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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

March 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 50 feet south of AMS-2.

TWA Sample TWA-11 1506 to 1519

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 1522 to 1539

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

March 4, 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-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

March 4, 2008 (second unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 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 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

March 4, 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-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

March 6, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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-1 0707 to 0719

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

TWA Sample TWA-5 0825 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 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-7 0855 to 0907

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 1145 to 1145

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

TWA Sample TWA-9 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-10 1301 to 1314

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

TWA Sample TWA-14 1404 to 1417

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 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 1435 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-17 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-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

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All concentrations are averages over the period indicated.

All samples collected approximately 100 feet west of AMS-4.

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	< 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	< 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	< 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-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	< 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	< 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	< 46	< 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	< 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	< 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	< 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	< 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	< 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	< 9	0	5	0

TWA Sample TWA-10 0916 to 0928

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

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

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-21 1258 to 1311

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 1316 to 1328

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 1331 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-24 1347 to 1356

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

TWA Sample TWA-26 1433 to 1446

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 1449 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-28 1505 to 1517

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 1520 to 1523

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	2	0

March 10, 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 south of AMS-2.

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

March 10, 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 south of AMS-2.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-13 1440 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-14 1454 to 1506

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 1509 to 1518

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	4	0

March 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-3.

TWA Sample TWA-1 0710 to 0722

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 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-3 0741 to 0753

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 0756 to 0808

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 0811 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 0826 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 0841 to 0853

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 0858 to 0910

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 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-10 0928 to 0940

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

March 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-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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

March 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-3.

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

March 11, 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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

March 11, 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 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

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 1303 to 1322

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 1326 to 1340

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 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-20 1358 to 1410

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

March 11, 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 approximately 20 feet north of AMS-2.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-23 1446 to 1513

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 1516 to 1523

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	3	0

March 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 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	< 16	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	< 83	< 16	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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	< 16	0	3	0

TWA Sample TWA-7 1008 to 1020

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	< 16	0	5	0

TWA Sample TWA-8 1023 to 1035

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	< 16	0	5	0

March 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 through TWA-13 collected at AMS-3. TWA-14 through TWA-23 collected approximately 60 feet north of AMS-2.

TWA Sample TWA-11 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-12 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-13 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-14 1226 to 1238

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	< 16	0	5	0

TWA Sample TWA-15 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-16 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-17 1314 to 1326

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	< 16	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	< 83	< 16	0	5	0

TWA Sample TWA-19 1345 to 1357

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	< 16	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	< 83	< 16	0	5	0

March 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 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	< 16	0	5	0

TWA Sample TWA-23 1448 to 1454

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 83	< 16	0	3	0

March 12, 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-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	< 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

March 12, 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-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	< 48	< 9	0	5	0

TWA Sample TWA-12 1427 to 1441

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

March 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-3.

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

TWA Sample TWA-7 1357 to 1406

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

TWA Sample TWA-8 1412 to 1421

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

March 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-3.

TWA Sample TWA-11 1456 to 1508

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 1512 to 1515

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 1527 to 1539

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 1542 to 1551

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 1558 to 1604

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

March 13, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	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	< 46	< 9	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	< 46	< 9	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	< 46	< 9	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	< 46	< 9	0	5	0

TWA Sample TWA-8 0915 to 0926

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

March 13, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 1000 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 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-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

March 13, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-23 1503 to 1515

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	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.

All samples collected at AMS-2.

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

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.

All samples collected at AMS-2.

TWA Sample TWA-11 1025 to 1037

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 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

March 14, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 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	< 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	< 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

March 14, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 1148 to 1159

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 1246 to 1259

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 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	< 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	< 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	< 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

March 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.

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	< 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	< 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	< 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

March 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.

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	< 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	< 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	< 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

March 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.

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	< 44	< 9	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	< 44	< 9	0	5	0

March 17, 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.
 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	< 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	< 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

March 17, 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.
 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	2	0

TWA Sample TWA-16 1130 to 1133

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	2	0

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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	5	0

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-11 1011 to 1024

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 1027 to 1039

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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	2	0

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-21 1414 to 1428

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 1431 to 1444

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	5	0

TWA Sample TWA-23 1448 to 1500

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	5	0

TWA Sample TWA-24 1503 to 1514

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	5	0

TWA Sample TWA-25 1517 to 1520

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	2	0

March 18, 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.
 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-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	< 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	< 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	< 15	0	5	0

TWA Sample TWA-9 0924 to 0936

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

TWA Sample TWA-10 0939 to 0951

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

March 18, 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.
 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

TWA Sample TWA-18 1301 to 1313

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

TWA Sample TWA-19 1316 to 1328

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

TWA Sample TWA-20 1331 to 1343

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

March 18, 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.
 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

TWA Sample TWA-23 1422 to 1434

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

TWA Sample TWA-24 1438 to 1450

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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 1509 to 1521

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

TWA Sample TWA-27 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-28 1509 to 1521

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 80	< 15	0	5	0

March 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 40 feet north of AMS-4.

TWA Sample 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

March 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 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	< 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	< 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	< 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	< 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	< 9	0	5	0

March 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 40 feet north of AMS-4.

TWA Sample TWA-21 1341 to 1353

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 1356 to 1408

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 1410 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-24 1427 to 1438

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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).

TWA Sample TWA-1 0823 to 0836

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 0839 to 0852

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 0920 to 0932

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 0935 to 0948

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 0951 to 1004

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 1007 to 1019

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 1023 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-8 1040 to 1053

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 1057 to 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

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

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

TWA Sample TWA-16 1456 to 1512

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	< 10	0	4	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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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-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

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-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	< 48	< 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

March 21, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

All samples collected approximately 20 feet east of AMS-4.

TWA Sample TWA-1 0738 to 0752

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 0755 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-3 0812 to 0825

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 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	< 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	< 10	0	5	0

March 21, 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 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	< 10	0	3	0

TWA Sample TWA-14 1123 to 1136

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 1139 to 1152

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

March 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-5 collected at AMS-7. Samples TWA-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	< 10	0	5	0

TWA Sample TWA-7 0959 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-8 1019 to 1032

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 1036 to 1044

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 1054 to 1113

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

March 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-5 collected at AMS-7. Samples TWA-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	5	0

TWA Sample TWA-13 1210 to 1226

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 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-15 1251 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-16 1309 to 1321

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 1326 to 1345

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 1350 to 1402

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 1408 to 1420

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

March 24, 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 north of AMS-4.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	< 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

March 24, 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 north of AMS-4.

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

TWA Sample TWA-14 1107 to 1120

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 1123 to 1136

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 1253 to 1306

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 1309 to 1321

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 1325 to 1337

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

March 24, 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 north of AMS-4.

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	< 53	< 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	< 53	< 10	0	5	0

March 24, 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 north of AMS-4.

TWA Sample TWA-31 1702 to 1715

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

TWA Sample TWA-32 1718 to 1732

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

March 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.

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	< 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

March 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.

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	< 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	< 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	< 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

March 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.

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	0	5	0

TWA Sample TWA-26 1438 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-27 1453 to 1456

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	2	0

TWA Sample TWA-28 1529 to 1541

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

TWA Sample TWA-29 1544 to 1550

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

March 25, 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 east of AMS-4.

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

March 25, 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 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	< 52	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

March 26, 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 east of AMS-4.

TWA Sample TWA-1 0718 to 0732

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 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	< 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	< 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	< 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

March 26, 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 east of AMS-4.

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	< 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	< 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

March 26, 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 east of AMS-4.

TWA Sample TWA-21 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-22 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-23 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-24 1528 to 1541

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 1546 to 1558

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 1601 to 1616

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	< 10	0	4	0

TWA Sample TWA-27 1619 to 1625

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	< 10	0	3	0

March 26, 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 80 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	< 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	< 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	< 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

March 26, 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 80 feet southeast of AMS-3.

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	< 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	< 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

March 26, 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 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	< 55	< 10	0	5	0

TWA Sample TWA-22 1423 to 1436

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

March 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.

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	< 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	< 10	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	< 50	< 10	0	5	0

TWA Sample TWA-4 0749 to 0800

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 0805 to 0816

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 0819 to 0831

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 0851 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	5	0

March 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.

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

TWA Sample TWA-14 1034 to 1048

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 1051 to 1109

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 1112 to 1126

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 1129 to 1141

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 1144 to 1150

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

TWA Sample TWA-20 1253 to 1305

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

March 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.

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

TWA Sample TWA-23 1342 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-24 1357 to 1409

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

March 27, 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 east of AMS-4.

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	< 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	< 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	< 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

March 27, 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 east of AMS-4.

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

March 27, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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

TWA Sample TWA-23 1510 to 1524

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 1528 to 1542

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 1546 to 1549

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	2	0

March 28, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

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

TWA Sample TWA-1 0717 to 0728

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 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

March 28, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

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

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

March 28, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

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

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 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

March 28, 2008
Bay Shore Former MGP Site
Bay Shore, NY

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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	< 44	< 9	0	3	0

March 28, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

All samples collected approximately 50 feet southwest of AMS-5.

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

March 28, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

All samples collected approximately 50 feet southwest of AMS-5.

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

March 28, 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 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	< 9	0	5	0

March 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 approximately 80 feet north of AMS-4.

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	< 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	< 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

March 29, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

All samples collected approximately 80 feet north of AMS-4.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 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

March 29, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-23 1614 to 1626

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 1632 to 1645

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 1650 to 1704

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

March 29, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 50 feet south of AMS-5. Samples TWA-8 through TWA-21 collected approximately 100 feet north of AMS-4.

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 0850 to 0911

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 0914 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-9 0936 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-10 0952 to 1005

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

March 29, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 50 feet south of AMS-5. Samples TWA-8 through TWA-21 collected approximately 100 feet north of AMS-4.

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	< 48	< 9	0	5	0

TWA Sample TWA-20 1317 to 1329

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

March 29, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	4	0

March 31, 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 approximately 40 feet northeast of AMS-5. Samples TWA-5 through TWA-27 collected approximately 30 feet south of AMS-5.

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

March 31, 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 approximately 40 feet northeast of AMS-5. Samples TWA-5 through TWA-27 collected approximately 30 feet south of AMS-5.

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

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

March 31, 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 approximately 40 feet northeast of AMS-5. Samples TWA-5 through TWA-27 collected approximately 30 feet south of AMS-5.

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

TWA Sample TWA-24 1359 to 1413

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 1419 to 1430

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

TWA Sample TWA-26 1438 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-27 1458 to 1506

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

March 31, 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 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

March 31, 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-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 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 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 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 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 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

March 31, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

April 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-18 collected approximately 80 feet north of AMS-4. Samples TWA-19 and TWA-20 collected at AMS-2.

TWA Sample TWA-1 0712 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 0732 to 0745

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 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 0809 to 0822

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 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-6 0841 to 0855

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 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-8 0951 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-9 1009 to 1022

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 1026 to 1038

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

April 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-18 collected approximately 80 feet north of AMS-4. Samples TWA-19 and TWA-20 collected at AMS-2.

TWA Sample TWA-11 1042 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-12 1057 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-13 1114 to 1126

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 1133 to 1143

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 1151 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-16 1247 to 1259

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 1303 to 1318

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 1323 to 1336

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 1419 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-20 1445 to 1457

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	4	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-21 1412 to 1424

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

TWA Sample TWA-23 1443 to 1455

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	1 -Exhaust

TWA Sample TWA-24 1458 to 1511

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 47	< 9	0	5	0

April 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 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	< 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	< 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 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	< 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

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

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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	< 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

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

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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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-26 1450 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-27 1506 to 1519

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 1525 to 1540

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 1544 to 1601

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

April 2, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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	< 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	< 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

April 2, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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-11 0952 to 1005

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 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	4	0

April 3, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected approximately 50 feet east of AMS-4. Samples TWA-14 through TWA-35 collected approximately 60 feet north of AMS-4.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-10 1021 to 1033

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

April 3, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected approximately 50 feet east of AMS-4. Samples TWA-14 through TWA-35 collected approximately 60 feet north of AMS-4.

TWA Sample TWA-11 1036 to 1049

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 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

April 3, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 50 feet east of AMS-4. Samples TWA-14 through TWA-35 collected approximately 60 feet north of AMS-4.

TWA Sample TWA-21 1439 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-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	< 43	< 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	< 43	< 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	< 43	< 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	< 43	< 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	< 43	< 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	< 43	< 8	0	5	0

TWA Sample TWA-30 1711 to 1723

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

April 3, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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All concentrations are averages over the period indicated.

Samples TWA-1 through TWA-14 collected approximately 50 feet east of AMS-4. Samples TWA-14 through TWA-35 collected approximately 60 feet north of AMS-4.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-34 1814 to 1826

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-35 1830 to 1842

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

April 3, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 60 feet southeast of AMS-3. Samples TWA-18 through TWA-23 collected approximately 30 feet northeast of AMS-5.

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

TWA Sample TWA-6 0932 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 1001

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 1005 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 1023 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-10 1047 to 1059

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

April 3, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 60 feet southeast of AMS-3. Samples TWA-18 through TWA-23 collected approximately 30 feet northeast of AMS-5.

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

TWA Sample TWA-14 1251 to 1304

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 1310 to 1322

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 1328 to 1342

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 1350 to 1403

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 1411 to 1426

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

April 3, 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-17 collected approximately 60 feet southeast of AMS-3. Samples TWA-18 through TWA-23 collected approximately 30 feet northeast of AMS-5.

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

TWA Sample TWA-23 1550 to 1602

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

April 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 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	< 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	< 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	< 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	< 10	0	5	0

TWA Sample TWA-5 0844 to 0856

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

NR = Not Recorded

April 4, 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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

April 4, 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-7.

TWA Sample TWA-11 1013 to 1025

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	4	0

TWA Sample TWA-17 1248 to 1300

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 1304 to 1317

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	5	0

TWA Sample TWA-19 1321 to 1334

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 1337 to 1350

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 51	< 10	0	5	0

April 4, 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-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

April 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.

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-1 0703 to 0716

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

TWA Sample TWA-7 0835 to 0849

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 0852 to 0852

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	1	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 0923 to 0935

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

April 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.

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

April 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.

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-21 1249 to 1301

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

TWA Sample TWA-25 1350 to 1411

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 1415 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-27 1430 to 1440

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

TWA Sample TWA-28 1514 to 1526

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

TWA Sample TWA-29 1531 to 1550

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

TWA Sample TWA-30 1557 to 1611

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

April 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.

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

TWA Sample TWA-5 0833 to 0850

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 0854 to 0908

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 0912 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-8 0953 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-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

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-11 1056 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-12 1113 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-13 1136 to 1150

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 1256 to 1308

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 1311 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-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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 10	0	5	0

TWA Sample TWA-18 1402 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-19 1417 to 1430

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 1434 to 1447

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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-21 1450 to 1505

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

April 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 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

April 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 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

April 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 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

TWA Sample TWA-30 1539 to 1552

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

April 8, 2008
Bay Shore Former MGP Site
Bay Shore, NY

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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

April 8, 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 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

April 8, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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-11 1258 to 1311

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-12 1315 to 1327

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-13 1330 to 1345

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	1 - smoke

TWA Sample TWA-14 1348 to 1402

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-15 1405 to 1418

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-16 1421 to 1437

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-17 1441 to 1453

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-18 1456 to 1509

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-19 1512 to 1526

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-20 1529 to 1544

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

April 8, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-22 1635 to 1648

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

TWA Sample TWA-23 1652 to 1704

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 120	< 23	0	5	0

April 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 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	< 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	< 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

April 9, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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-11 1120 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-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	< 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	< 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

April 9, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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	< 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	< 10	0	5	0

TWA Sample TWA-24 1607 to 1619

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 1623 to 1635

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 1639 to 1651

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

April 9, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	< 13	0	5	0

April 9, 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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	< 13	0	5	0

April 9, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	< 13	0	5	0

TWA Sample TWA-23 1358 to 1412

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	< 13	0	5	0

TWA Sample TWA-24 1415 to 1427

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	< 13	0	5	0

TWA Sample TWA-25 1430 to 1442

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	< 13	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	< 70	< 13	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	< 70	< 13	0	5	0

TWA Sample TWA-28 1515 to 1518

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 70	< 13	0	2	0

April 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-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-1 0731 to 0744

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 0748 to 0801

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 0804 to 0816

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 0820 to 0829

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

TWA Sample TWA-6 0854 to 0906

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 1011 to 1024

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 1028 to 1045

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 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	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

April 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

TWA Sample TWA-12 1146 to 1153

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	< 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
Naphthalene	< 52	< 10	0	5	0

TWA Sample TWA-17 1405 to 1418

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 1424 to 1434

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

TWA Sample TWA-19 1445 to 1503

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 1507 to 1520

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

April 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-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

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 1604 to 1607

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

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

TWA Sample TWA-3 1350 to 1402

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 1405 to 1417

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

April 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	< 10	0	3	0

TWA Sample TWA-4 0845 to 0900

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 0903 to 0912

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	< 10	0	4	0

TWA Sample TWA-6 0918 to 0930

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 0933 to 0946

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 0949 to 1002

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 1442 to 1445

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 54	< 10	0	2	0

April 11, 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-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. (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 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

April 11, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 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	< 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

April 11, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	< 9	0	5	0

TWA Sample TWA-24 1451 to 1458

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 49	< 9	0	3	0

TWA Sample TWA-25 1514 to 1526

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

TWA Sample TWA-26 1529 to 1541

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

April 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-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	< 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	< 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	< 10	0	5	0

TWA Sample TWA-10 0945 to 0958

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

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

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

TWA Sample TWA-25 1559 to 1612

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

TWA Sample TWA-26 1615 to 1627

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 55	< 10	0	5	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-1 0704 to 0716

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 0721 to 0733

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 0738 to 0750

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 0756 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 0810 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 0841 to 0853

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 0946 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 1012

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

TWA Sample TWA-9 1049 to 1101

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 1144 to 1157

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

April 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 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	< 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	< 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	< 10	0	5	0

TWA Sample TWA-5 1303 to 1316

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 1320 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-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

April 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-13 collected approximately 20 feet southeast of AMS-3. Samples TWA-14 through TWA-21 collected at AMS-3.

TWA Sample TWA-1 0749 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-2 0808 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-3 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-4 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-5 0857 to 0910

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 0914 to 0921

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	3	0

TWA Sample TWA-7 0947 to 0959

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 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-9 1021 to 1037

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 1040 to 1054

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

April 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

TWA Sample TWA-14 1251 to 1304

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 1309 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-16 1331 to 1346

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	4	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 1423

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

April 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-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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	4	0

April 16, 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 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	< 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	< 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	< 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

April 16, 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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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

April 16, 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 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	< 46	< 9	0	5	0

TWA Sample TWA-22 1406 to 1419

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 1423 to 1423

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	1	0

April 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.

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	< 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	< 10	0	5	0

TWA Sample TWA-6 0841 to 0902

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 0907 to 0915

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	3	0

TWA Sample TWA-8 0945 to 0958

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 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

April 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.

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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

April 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.

All samples collected at AMS-3.

TWA Sample TWA-21 1429 to 1442

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	3	0

April 17, 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-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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

April 17, 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-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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

April 17, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	4	0

April 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.

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

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

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 0809

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 0812 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 0829 to 0841

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 0844 to 0856

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 0900 to 0915

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 0934 to 0951

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 0955 to 1009

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	0

April 18, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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	< 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	< 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	< 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

April 21, 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 20 feet northeast of AMS-5. Samples TWA-3 through 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	0

April 21, 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 20 feet northeast of AMS-5. Samples TWA-3 through 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	0

April 21, 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 20 feet northeast of AMS-5. Samples TWA-3 through TWA-27 collected approximately 40 feet northeast of AMS-5.

TWA Sample TWA-21 1327 to 1339

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	43	8	1	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	< 56	< 11	0	5	0

TWA Sample TWA-25 1428 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-26 1444 to 1457

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	5	1

TWA Sample TWA-27 1501 to 1507

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 56	< 11	0	3	1

April 21, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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 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

April 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 100 feet west of AMS-4.

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	< 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	< 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	< 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

April 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 100 feet west of AMS-4.

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

TWA Sample TWA-13 1415 to 1428

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

TWA Sample TWA-14 1430 to 1443

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

TWA Sample TWA-15 1446 to 1458

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

April 22, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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	< 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

April 22, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	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	< 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

April 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-23 1449 to 1501

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 1505 to 1505

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	1	0

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

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

TWA Sample TWA-15 1352 to 1406

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

TWA Sample TWA-16 1410 to 1423

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

TWA Sample TWA-17 1426 to 1438

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 57	< 11	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-1 0709 to 0724

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 0727 to 0740

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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-11 1016 to 1048

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 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	< 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	< 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	< 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	< 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.

TWA Sample TWA-1 0715 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-2 0733 to 0745

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 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 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-5 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-6 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-7 0901 to 0914

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 0939 to 0951

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 0956 to 1009

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 1013 to 1025

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

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

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

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

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
Naphthalene	< 55	< 10	0	5	0

TWA Sample TWA-23 1451 to 1457

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

April 24, 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 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-5 0847 to 0856

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 1347 to 1403

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 1426

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	4	0

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.

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

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	< 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	< 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	< 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

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.

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

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 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

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.

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

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

April 25, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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
Naphthalene	< 43	< 8	0	5	0

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.

All samples collected approximately 20 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	< 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

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.

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

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-13 1128 to 1141

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. (ppbv)	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

April 28, 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 0922 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-4 1018 to 1030

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 1033 to 1036

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	2	0

April 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.

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	< 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	< 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. (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 0917

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

April 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.

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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

April 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-23 1446 to 1456

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	4	0

April 29, 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 80 feet northeast of AMS-4.

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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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

April 29, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	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

April 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 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	< 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	< 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	0

TWA Sample TWA-4 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-5 0837 to 0849

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 0852 to 0904

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 0907 to 0919

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 0922 to 0934

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 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

April 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 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	< 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	< 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	< 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	< 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	< 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

April 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 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

TWA Sample TWA-26 1421 to 1433

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 1436 to 1448

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 1451 to 1503

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 1506 to 1509

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

April 30, 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 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

April 30, 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 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	< 6	0	5	0

TWA Sample TWA-12 1339 to 1354

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	< 6	0	5	0

TWA Sample TWA-13 1359 to 1412

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	< 6	0	5	0

TWA Sample TWA-14 1417 to 1429

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 1435 to 1450

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 32	< 6	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.

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

TWA Sample TWA-7 0909 to 0921

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 0925 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-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 through 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (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 through 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 48	< 9	0	5	0

TWA Sample TWA-23 1443 to 1457

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

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	< 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	< 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	< 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

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-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	< 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	< 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	< 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	< 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

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-21 1239 to 1251

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 1254 to 1307

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 1310 to 1322

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 6	0	5	0

TWA Sample TWA-24 1325 to 1338

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 6	0	5	0

TWA Sample TWA-25 1341 to 1353

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 6	0	5	0

TWA Sample TWA-26 1357 to 1414

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 6	0	4	0

TWA Sample TWA-27 1418 to 1424

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 6	0	3	0

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 6	0	5	0

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-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 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

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-21 1232 to 1244

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 1248 to 1300

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 1303 to 1316

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 33	< 6	0	1	0

May 2, 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 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	< 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	< 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	< 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

May 2, 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 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. (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 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

May 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 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

May 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 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	< 8	0	5	0

TWA Sample TWA-16 1345 to 1357

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 1400 to 1413

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 1417 to 1423

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	3	0

May 5, 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 100 feet northwest of AMS-1. Samples TWA-6 and TWA-7 collected approximately 50 feet northeast of AMS-5. Samples TWA-8 through 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	< 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	< 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	< 10	0	5	0

TWA Sample TWA-7 1006 to 1023

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 1030 to 1044

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 1049 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-10 1106 to 1118

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	35	7	1	5	0

May 5, 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 100 feet northwest of AMS-1. Samples TWA-6 and TWA-7 collected approximately 50 feet northeast of AMS-5. Samples TWA-8 through TWA-18 collected approximately 150 feet northeast of AMS-5.

TWA Sample TWA-11 1121 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	55	11	3	5	1

TWA Sample TWA-18 1409 to 1412

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	54	10	1	2	1

May 6, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	5	0

May 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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	5	0

May 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	2	0

May 6, 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-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	< 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	< 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	< 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	< 13	0	5	0

TWA Sample TWA-10 1105 to 1117

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 67	< 13	0	5	0

NR = not recorded

May 6, 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-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-11 1120 to 1127

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)	Conc. (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)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
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	< 13	0	5	0

TWA Sample TWA-16 1432 to 1444

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	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	< 67	< 13	0	1	0

May 7, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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-1 0716 to 0728

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 0735 to 0748

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 0810 to 0823

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 0827 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-5 0844 to 0857

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	1

TWA Sample TWA-6 0949 to 1001

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 1006 to 1020

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 1024 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-9 1044 to 1056

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 1103 to 1119

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	33	6	1	5	1

May 7, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

TWA Sample TWA-14 1233 to 1245

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	1

TWA Sample TWA-15 1250 to 1302

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 1307 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-17 1323 to 1336

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 52	< 10	0	5	0

May 7, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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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	< 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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	5	0

May 7, 2008 (Second Unit)
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	5	0

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	5	0

TWA Sample TWA-23 1458 to 1512

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	5	0

TWA Sample TWA-24 1515 to 1527

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	5	0

TWA Sample TWA-25 1531 to 1543

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	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-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 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 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
Naphthalene	< 41	< 8	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-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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	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 TWA-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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 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 TWA-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 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 TWA-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	< 9	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
Naphthalene	< 44	< 9	0	5	0

TWA Sample TWA-23 1432 to 1435

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	2	0

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	< 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	< 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	< 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

Note: The zNose is a screening instrument that has been calibrated to detect 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	5	0

TWA Sample TWA-13 1308 to 1321

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	5	0

TWA Sample TWA-14 1325 to 1338

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	5	0

TWA Sample TWA-15 1341 to 1344

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 35	< 7	0	2	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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 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

May 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 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

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

TWA Sample TWA-16 1130 to 1142

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 1350 to 1405

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 1410 to 1423

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 1427 to 1443

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

May 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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

May 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-11 collected approximately 100 feet northeast of AMS-5. Samples TWA-12 through TWA-21 collected at AMS-3.

TWA Sample TWA-11 1056 to 1110

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 1124 to 1138

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 1143 to 1156

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 1245 to 1258

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 1303 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-16 1320 to 1341

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 1345 to 1358

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 1402 to 1415

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 1418 to 1431

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 1435 to 1448

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

May 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	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.

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	< 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	< 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	< 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	< 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.

TWA Sample TWA-11 1029 to 1042

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 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 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.

TWA Sample TWA-21 1443 to 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

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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 33	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 53	< 10	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-11 1121 to 1136

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

TWA Sample TWA-14 1422 to 1437

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 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-16 1520 to 1534

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 1538 to 1551

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

May 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 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

May 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 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	< 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	< 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

May 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 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	< 8	0	4	0

May 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.

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	< 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	< 8	0	5	0

TWA Sample TWA-3 0735 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-4 0753 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-5 0812 to 0825

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 0830 to 0842

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 0848 to 0901

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 0904 to 0918

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

May 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.

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	Conc. (ug/m3)	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	Conc. (ug/m3)	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	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

TWA Sample TWA-14 1112 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-15 1129 to 1142

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 1247 to 1300

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 1305 to 1317

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 1322 to 1334

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 1338 to 1351

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 1354 to 1411

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

May 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

TWA Sample TWA-23 1450 to 1503

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 1507 to 1519

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

May 21, 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 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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

May 21, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

May 21, 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-2 0749 to 0802

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 0805 to 0817

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 0820 to 0832

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 0835 to 0848

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 0851 to 0857

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	3	0

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-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

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. (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 0809

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 0815 to 0827

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 0830 to 0842

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 0845 to 0857

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 0900 to 0913

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 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

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

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	< 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

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-21 1408 to 1421

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

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-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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-5 0804 to 0816

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 0819 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-7 0835 to 0847

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 0850 to 0902

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

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-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

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

May 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.

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

May 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.

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

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-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

May 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.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	< 7	0	5	0

May 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.

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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 36	< 7	0	5	0

May 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.

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

May 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.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 7	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	< 38	< 7	0	5	0

May 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.

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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	5	0

May 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	3	0

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

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

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

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

TWA Sample TWA-23 1521 to 1539

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 1554 to 1607

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 1612 to 1612

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

June 3, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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-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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 3, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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-11 0959 to 1012

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 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 3, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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-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	0	5	0

TWA Sample TWA-23 1458 to 1511

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 1515 to 1530

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 1533 to 1546

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 1555 to 1607

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 1610 to 1623

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 1628 to 1641

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 4, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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	< 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

June 4, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 4, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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	< 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	< 8	0	5	0

TWA Sample TWA-30 1601 to 1611

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	4	0

June 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.

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	< 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	< 8	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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 5, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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 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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 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.

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	< 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	< 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	< 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	< 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	< 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

June 6, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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	< 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	< 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	< 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

June 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.

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	< 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	< 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	< 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	< 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	< 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	< 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	< 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

June 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	5	0

TWA Sample TWA-23 1531 to 1543

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 45	< 9	0	5	0

June 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-4 1419 to 1447

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 1456 to 1517

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 1520 to 1537

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 1542 to 1542

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	1	0

June 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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	3	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	< 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

June 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-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. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

TWA Sample TWA-12 1143 to 1156

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 1320 to 1333

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 1336 to 1349

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 1352 to 1405

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

June 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

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 0958 to 1010

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

June 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

June 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

TWA Sample TWA-23 1538 to 1550

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

TWA Sample TWA-24 1554 to 1601

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	2	0

June 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 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	< 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	< 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	< 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	< 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	< 8	0	5	0

June 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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	< 8	0	5	0

June 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	< 8	0	4	0

June 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.

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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

June 13, 2008
 Bay Shore Former MGP Site
 Bay Shore, NY

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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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	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	< 44	< 9	0	5	0

TWA Sample TWA-14 1105 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-15 1128 to 1135

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	3	0

June 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-8 collected at AMS-7. Samples TWA-9 through TWA-16 collected approximately 40 feet southeast 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	< 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	< 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	< 8	0	5	0

TWA Sample TWA-7 1113 to 1126

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

June 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-8 collected at AMS-7. Samples TWA-9 through TWA-16 collected approximately 40 feet southeast of AMS-3.

TWA Sample TWA-11 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-12 1424 to 1436

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 1442 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-14 1458 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-15 1513 to 1526

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 1532 to 1544

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

June 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.

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	< 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	< 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	< 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	< 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	< 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	< 8	0	5	0

TWA Sample TWA-10 1101 to 1114

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

June 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.

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	< 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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

June 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.

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	< 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

June 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.

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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

June 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.

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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-8 0931 to 0949

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 0952 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-10 1008 to 1011

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	2	0

June 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.

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	< 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	< 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	< 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	< 8	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	< 43	< 8	0	5	0

June 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 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 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	< 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	< 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	< 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	< 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

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 0913 to 0919

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	< 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	< 8	0	5	0

June 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 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	< 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	< 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	< 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	< 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

June 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 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

June 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-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	< 7	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	< 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 0842 to 0857

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 0900 to 0909

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 0938 to 0951

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 0954 to 1006

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

June 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

TWA Sample TWA-13 1136 to 1140

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	2	0

TWA Sample TWA-14 1308 to 1325

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 1349

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 1353 to 1410

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 1414 to 1431

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 1435 to 1439

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	2	0

June 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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 8	0	5	0

June 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 8	0	5	0

TWA Sample TWA-13 1411 to 1428

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 8	0	5	0

TWA Sample TWA-14 1433 to 1454

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 8	0	3	0

June 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.

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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

June 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.

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

June 26, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 26, 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-14 1247 to 1306

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 1310 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-16 1332 to 1353

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 1358 to 1415

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 1419 to 1436

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

June 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	5	0

June 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 44	< 9	0	3	0

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	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

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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

TWA Sample TWA-14 1338 to 1349

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	3	0

TWA Sample TWA-15 1410 to 1430

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 1434 to 1453

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

July 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-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	< 8	0	5	0

July 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

TWA Sample TWA-12 1320 to 1337

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 1341 to 1357

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 1402 to 1418

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 1426 to 1433

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	3	0

July 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 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	< 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	< 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

July 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-13 1314 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-14 1337 to 1350

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	5	0

TWA Sample TWA-14 1145 to 1145

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	1	0

TWA Sample TWA-15 1243 to 1301

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 1305 to 1305

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 43	< 8	0	1	0

July 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 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

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 1003 to 1019

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 1023 to 1040

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 1045 to 1102

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 1111 to 1129

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

July 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

TWA Sample TWA-13 1331 to 1349

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

July 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.

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-1 0714 to 0729

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 0732 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 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-4 0810 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-5 0831 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-6 0853 to 0905

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	4	0

TWA Sample TWA-7 0949 to 1006

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 1011 to 1028

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 1032 to 1050

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 1058 to 1115

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

July 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

TWA Sample TWA-12 1142 to 1146

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	2	0

TWA Sample TWA-13 1251 to 1307

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 1311 to 1326

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 1330 to 1346

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 1350 to 1407

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 1416 to 1428

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	4	0

July 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	4	0

TWA Sample TWA-7 1022 to 1039

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 1044 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-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

July 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 at AMS-3.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

July 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 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

July 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 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

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

July 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 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

July 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 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	< 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

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

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. (ug/m3)	Conc. (ppbv)	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	< 7	0	5	0

TWA Sample TWA-13 1347 to 1404

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 1407 to 1413

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 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	< 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	< 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	< 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

Note: The zNose is a screening instrument that has been calibrated to detect 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-1 1244 to 1303

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 1308 to 1326

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 69	< 13	0	5	0

TWA Sample TWA-3 1331 to 1349

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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
Naphthalene	< 69	< 13	0	5	0

July 21, 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 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	< 7	0	5	0

TWA Sample TWA-2 1041 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-3 1103 to 1122

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 1126 to 1145

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 38	< 7	0	5	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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	5	0

TWA Sample TWA-3 1341 to 1357

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 46	< 9	0	4	0

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	< 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	< 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	< 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	< 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	< 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	< 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	< 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	< 8	0	4	0

TWA Sample TWA-14 1250 to 1303

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 1307 to 1319

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 1322 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-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

TWA Sample TWA-18 1404 to 1432

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 1423 to 1432

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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.

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 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

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.

TWA Sample TWA-11 1051 to 1054

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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 Odor Index
Naphthalene	< 41	< 8	0	5	0

TWA Sample TWA-2 1309 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-3 1324 to 1338

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 1341 to 1354

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 1357 to 1411

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 1415 to 1432

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

July 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.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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

July 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	< 8	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	< 42	< 8	0	5	0

TWA Sample TWA-14 1134 to 1138

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 42	< 8	0	2	0

July 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.

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	< 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

July 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.

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

July 31, 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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	1	0

July 31, 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-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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	5	0

TWA Sample TWA-16 1342 to 1342

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 41	< 8	0	1	0

August 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-6 collected approximately 30 feet southeast of AMS-1.
 TWA-7 through TWA-15 collected at AMS-6.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	2	0

August 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	2	0

TWA Sample TWA-12 1318 to 1336

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 1342 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-14 1429 to 1445

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	24	5	1	5	0

TWA Sample TWA-15 1449 to 1449

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	1	0

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-1 through TWA-11 collected at AMS-1. Samples TWA-12 through TWA-22 collected at AMS-4.

TWA Sample TWA-1 0723 to 0736

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 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

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

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-1 through TWA-11 collected at AMS-1. Samples TWA-12 through TWA-22 collected at AMS-4.

TWA Sample TWA-11 1054 to 1109

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 1113 to 1129

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 1133 to 1149

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 1153 to 1157

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	2	0

TWA Sample 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	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

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-1 through TWA-11 collected at AMS-1. Samples TWA-12 through 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	< 39	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

TWA Sample TWA-2 0913 to 0913

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	1	0

TWA Sample TWA-3 0949 to 1001

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 1004 to 1017

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 1021 to 1033

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 1037 to 1049

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 1052 to 1105

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 1108 to 1121

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 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. (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-11 1335 to 1348

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 1351 to 1404

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 1411 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-14 1428 to 1446

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (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 0837

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	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-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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 40	< 8	0	5	0

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

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	Conc. (ug/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	< 40	< 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	< 8	0	4	0

TWA Sample TWA-3 0841 to 0856

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 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	< 8	0	5	0

TWA Sample TWA-6 1036 to 1049

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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

TWA Sample TWA-7 0903 to 0909

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 0948 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

TWA Sample TWA-13 1130 to 1141

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	4	0

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	< 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	< 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

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	< 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 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 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	< 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

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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

TWA Sample TWA-13 1141 to 1147

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	2	0

August 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.

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	< 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	< 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

August 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.

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

August 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.

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	< 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 0813

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 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 0834 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 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	< 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
Naphthalene	< 39	< 7	0	5	0

August 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.

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. (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	3	0

TWA Sample TWA-14 1139 to 1145

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	27	5	1	3	0

TWA Sample TWA-15 1148 to 1148

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	1	0

TWA Sample TWA-16 1247 to 1259

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 1302 to 1315

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 1318 to 1332

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

August 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.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	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	< 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

August 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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
Naphthalene	< 39	< 7	0	5	0

August 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	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	< 39	< 7	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	< 39	< 7	0	5	0

TWA Sample TWA-4 0805 to 0811

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	3	0

TWA Sample TWA-5 0822 to 0835

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 0838 to 0851

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 0854 to 0904

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 0946 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 1015

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 1018 to 1030

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

August 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.

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
Naphthalene	< 39	< 7	0	2	0

TWA Sample TWA-16 1329 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 1345 to 1357

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 1400 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-19 1418 to 1424

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	2	0

August 21, 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 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	< 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	< 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

August 21, 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 1353 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-12 1409 to 1421

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

August 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	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	< 39	< 7	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	< 39	< 7	0	5	0

TWA Sample TWA-5 0824 to 0833

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 0855 to 0905

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 0956 to 1009

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 1018 to 1027

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	4	0

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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 8	0	3	0

August 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-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	< 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	< 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	< 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 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	< 7	0	5	0

TWA Sample TWA-9 1017 to 1029

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 1045

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

August 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-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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	31	6	2	5	2

TWA Sample TWA-13 1124 to 1137

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 1141 to 1153

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 1156 to 1156

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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	< 7	0	5	0

TWA Sample TWA-17 1318 to 1331

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 1335 to 1348

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

August 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.

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	< 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	< 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	< 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	< 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	< 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	< 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

August 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.

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
Naphthalene	< 39	< 7	0	5	0

TWA Sample TWA-13 1053 to 1106

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

September 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.

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	< 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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

September 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.

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	< 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	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

September 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.

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	< 39	< 7	0	5	0

TWA Sample TWA-22 1437 to 1446

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	4	0

September 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.

All samples collected at AMS-3.

TWA Sample TWA-1 0831 to 0845

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 0848 to 0900

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 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

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 1027 to 1039

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 1319 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-7 1338 to 1352

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 1357 to 1410

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 1413 to 1426

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

September 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 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	< 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	< 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

September 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 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	< 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	< 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	< 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

September 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	2	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	< 7	0	5	0

TWA Sample TWA-9 1011 to 1023

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 1026 to 1038

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

September 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.

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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 39	< 7	0	5	0

September 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.

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	Conc. (ug/m3)	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	< 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	< 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	< 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	< 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	< 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	< 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

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 1127 to 1140

Compound	Conc. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 50	< 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. (ug/m3)	Conc. (ppbv)	Number of Detects	Number of Samples	ASTM Odor Index
Naphthalene	< 60	< 12	0	5	0

TWA Sample TWA-3 0924 to 0924

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