Project Update - Week Ending 9/6/13

Oxygen System Installation/Modifications

On August 19, 2013, National Grid began construction of two new oxygen injection systems at the Bay Shore/Brightwaters Former MGP Site. The new oxygen injection systems will treat groundwater in Operable Unit Number 3 (OU-3) at 87 Community Road and in Operable Unit Number 1 (OU-1) at the OU-1 North property, located between Clinton Avenue and 5th Avenue, north of the Long Island Rail Road. In addition, National Grid will modify existing treatment systems within OU-1 and Operable Unit Number 2 (OU-2) to better treat impacted groundwater. Work will be completed on portions of the following properties:

- 87 Community Road (OU-3)
- OU-1 North (OU-1)
- 60/66 North Clinton Avenue (OU-1)
- 61 North Clinton Avenue (OU-1)
- 33 North Clinton Avenue (OU-2)
- Adjacent to Montauk Highway and Garner Lane (OU-2)

Activities September 2 through September 6, 2013:

- Installed silt fence at 87 Community Road
- Completed installation of oxygen injection wells and groundwater monitoring wells at 87 Community Road
- Completed pre-clearing the injection well locations at 33 North Clinton Avenue and adjacent to Montauk Highway in OU-2

Two-Week Outlook:

- Complete the installation of oxygen injection wells at 60/66 North Clinton Avenue
- Complete the installation of oxygen injection wells at OU-1 North
- Complete trenching activities, plumbing of oxygen injection lines, system hook-up, paving and site restoration at 87 Community Road

Photographs



National Grid's contractor, EnviroTrac, installing silt fence at 87 Community Road



Oxygen injection well installation at 87 Community Road