Kent Avenue Generating Station
Ash Pit Interim Remedial Measure (IRM)

September 21, 2011
Kent Avenue Generating Station
Site History

• Operated 1905-1989 as power generating station (coal ash/water mixture pumped to ash pit); electric distribution until 1998

• Original Williamsburg power plant demolished in 1950s

• Remaining power plant was abated for asbestos/lead paint and demolished in 2007-2009

• July 2010 Voluntary Cleanup Agreement (VCA) with NYSDEC for the entire Site

• Former National Grid Manufactured Gas Plant (MGP) located adjacent to south property line
GeoTube Process

1. Filling
2. Dewatering
3. Consolidation
Kent Avenue Generating Station
Ash Pit IRM – EH&S Features

• Dust/Odor Control
• Community Air Monitoring Program
• Noise Mitigation
• Site Security
• Traffic Management
• Surface Water Runoff Control
• Spill Prevention/Containment
Kent Avenue Generating Station
Ash Pit IRM Tentative Schedule (2011-2012)

• Site Preparation: Sept. 19 – Oct. 7
• Removal of Surface/Subsurface Structures: Oct. 4 – Nov. 25
• Removal/Processing of Contents: Oct. 7 – Dec. 13
• Closure: Dec. 5 – 21
• Removal of Temporary Facilities: Dec. 14 – Jan. 6
• Work Hours: 7:00 AM to 6:00 PM
Kent Avenue Generating Station
Ash Pit IRM

QUESTIONS AND ANSWERS