

New York State Department of Environmental Conservation

Division of Environmental Remediation - Central Office

Remedial Bureau C

Inspection Unit

DAILY INSPECTION REPORT

Site Code #: 862009 **Date:** February 03, 2014 **Report #:** NYSEGPYWS02032014

Site Name: NYSEG Penn Yan Water Street MGP

Location: Penn Yan, NY

NYSEG Proj. Mgr.:

DEC Proj. Mgr.: Elizabeth Lukowski

Consultant Proj. Mgr.: Cameron Dixon

Proj. Contr.: Nothnagle Drilling

Description of work performed by contr. this report period:

Contractor Nothnagle Drilling performed a soil boring on south bank of Keuka Outlet. Two-foot split-spoon samplers were used in advance of hollow-stemmed augers, as follows:

GTB-5:

Drillers hand-dug to a depth of 6 feet below ground surface (bgs).

0-2.5' bgs – moist, silty, clayey, gravelly soil.

2.5-6' bgs – loose, dry, sandy fill. Some ash and brick fragments present.

6-7' bgs – firm silty clay with a little gravel

7-9' bgs - firm silty clay with a little gravel

Auger to 10' bgs.

10-12' bgs - firm silty clay with a little gravel

12-14' bgs – Shelby tube collected

14-16' bgs – very firm silty clay

16-18' bgs – firm clay

18-20' bgs – Shelby tube collected

20-22' bgs – firm clay with a trace of gravel

22-24' bgs - firm clay with a trace of gravel

24-26' bgs – wet clay with some sand

26-28' bgs – first 1' wet clay with some sand, then sand with a little gravel and trace of silt

30-32' bgs – sand with a trace of silt

35-37' bgs – sand with a trace of silt
40-42' bgs – sand with a trace of silt

Boring showed no visible or olfactory indications of MGP impacts.
Cuttings from boring were placed in drums.

Discussions/comments regarding visitors, contractor and/or engineer:

Air monitoring was in place throughout work activities.

Major Issues Description & Reason

Health & Safety:

Level of protection: Modified Level D.

Is the level of protection in conformance with the approved Health & Safety Plan? Yes.

List deviations.

Are atmospheric monitoring results acceptable? Yes.

Site Representative: Eric Knapp
Representative's signature:

Date: February 3, 2014