



DAILY INSPECTION REPORT

Site Code #: 152182	Date: September 29, 2010	Report #: NG092910
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Site Name: NG Patchogue PDI

Location: Patchogue, Suffolk County

PRP Proj. Mgr.: Bill Ryan

DEC Proj. Mgr.: Liz Lukowski

Consultant Proj. Mgr.: Keith Bogatch, Brown and Caldwell

Proj. Contr.: Zebra Drilling

Site Phone & Fax: NA

	AM	PM
Weather	P. Sunny	P. Sunny
Temperature	60 Degrees	70 Degrees
Wind Direction	none	none

Description of work performed by contr. this report period:

- Completed boring SB-128 to 30 feet bgs. Boring had already been completed to 25 feet bgs. Had brown medium to fine sand and gravel, no odor 25-30 feet bgs. End of boring.
- Completed boring SB-131 to 30 feet bgs. Had brown coarse to medium sand and gravel, brick 0-1 feet bgs. Same material, naptha odor, trace sheen 1-2 feet bgs. Same material, naptha odor, wet, with lightly coated tar lenses, sheen at 11 and 11.2 feet bgs. Same coarse to medium material with lenses of sheen only at 11.5, 11.6 and 12.1 feet bgs. Brown medium to fine sand and gravel, naptha odor, lightly coated lenses 15.5 and 15.7 feet bgs. Heavily coated lenses 16.3-16.4 feet bgs. Same medium to fine sand and gravel, naptha odor with moderately coated lens at 21 feet bgs. Heavily coated lenses at 21.5-21.6, 21.9 and 22.3 feet bgs. Brown medium to fine sand and gravel, slight naptha odor, trace sheen 25-30 feet bgs. End of boring.
- Completed boring SB-132 to 30 feet bgs. Had dark brown coarse to medium sand and gravel 0-1 feet bgs. Brick, brown coarse to medium sand and gravel 1-1.6 feet bgs. Brown coarse to medium sand and gravel 1.6-2.5 feet bgs. Moderately coated coarse to medium sand and gravel, naptha odor 2.5-2.6 feet bgs. Heavily coated with tar 5-5.3

feet bgs. Lightly coated material 5.3-5.7 feet bgs, with naptha odor and sheen. Tan medium to fine sand and gravel, naptha odor 5.7-6.1 feet bgs. Moderately coated material 6.1-6.3 feet bgs. Tan medium to fine sand and gravel, sheen 6.3-7.4 feet bgs. Brown coarse to medium sand and gravel, very slight naptha odor 10-15.7 feet bgs. Lightly coated lens at 15.7 feet bgs. Brown medium to fine sand and gravel, sheen 15.8-21.6 feet bgs. Moderately coated material 21.6-21.7 feet bgs. Naptha odor, sheen medium to fine sand and gravel 21.7-22.2 feet bgs. Orange-brown medium to fine sand and gravel 25-30 feet bgs. End of boring.

- Completed SB-129 to 30 feet bgs. Had brown coarse to medium sand and gravel 0-0.9 feet bgs. Medium to fine sand and gravel, brick 0.9-1.3 feet bgs. Gray medium to fine sand and gravel 1.3-2.3 feet bgs. Dark brown/black medium to fine sand and gravel, naptha odor, trace sheen 2.3-3.5 feet bgs. Haevily coated material 5-5.3 feet bgs. Naptha odor, staining 5.3-6 feet bgs. Lightly coated material, naptha odor, sheen 6-6.8 feet bgs. Naptha odor, sheen, NAPL blebs 6.8-7.5 feet bgs. Brown medium to fine sand and gravel, slight naptha odor 10-15.7 feet bgs. Lightly coated material, naptha odor 15.7-16 feet bgs. Brown medium to fine sand and gravel 16-22 feet bgs. Moderately coated lens at 22 feet bgs. Brown medium to fine sand and gravel 22- 30 feet bgs. End of boring.
- Completed SB-130 feet bgs to 25 feet bgs. Had wood, coarse to medium sand and gravel 0-0.7 feet bgs. Gray/black coarse to medium sand and gravel 0.7-1.2 feet bgs. Brick, mortar, coarse to medium sand and gravel 1.2-2 feet bgs. Dark gray coarse to medium sand and gravel, naptha odor 2-5.3 feet bgs. Heavily coated material material 5.5-6 feet bgs. Organic material (peat-like) 6-6.1 feet bgs. Gray medium to fine sand and gravel, naptha odor 6.1-7.2 feet bgs. Dark brown medium to fine sand and gravel, naptha odor, sheen 7.2-7.4 feet bgs. Gray medium to fine sand and gravel, lightly coated, naptha odor, trace sheen 7.4-7.8 feet bgs. Brown medium to fine sand and gravel, no odor 7.8-17.8 feet bgs, with lightly coated lenses at 15.8 and 17.2 feet bgs. Brown medium to fine sand and gravel 20-25 feet bgs. End of boring.

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

- Katie, Keith, Patricia on site for B&C.

Sampling and Analyses:

- Sampled as per work plan.

Major Issues	Description & Reason

Health & Safety:

- B&C had 2 air monitoring stations in operation; no exceedances of action levels were reported.

Site Visitors	Representing	Entered Exclusion Zone
B. Ryan	NG	Yes

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Site Representative: R. Scott Deyette

Date: September 29, 2010

Representative's signature: