

**DAILY OBSERVATION REPORT**

NYSDEC

**Day: Tuesday Date: 7-14-09**

Temperature: (F) 70 (am) 75 (pm)

Wind Direction: S (am) S (pm)

Weather: (am) sunny

(pm) sunny

**Pendaflex Site Characterization****NYSDEC Site # 1-30-185****Contract # D-004368-35****Garden City, New York**

Arrive at site 700 (am)

Leave site: 900 (pm)

**HEALTH & SAFETY:**

Are there any changes to the Health & Safety Plan?  
(If yes, list the deviation under items for concern)

Yes ( ) No (x )

Are monitoring results at acceptable levels?

Soil

Yes (x) n/a ( ) \* No ( )

Waters

Yes (x) n/a ( ) \* No ( )

Air

Yes (X) n/a ( ) \* No ( )

- If No, provide comments

**OTHER ITEMS:**

Site Sketch Attached: Yes ( ) No (x )

Photos Taken: Yes (x ) No ( )

**DESCRIPTION OF DAILY WORK PERFORMED:**

Arrival on site at 700am, when Aztech prepped for the day, leak test performed on 2 soil vapor points (SV04 and SV03) and other points purged.

Collected additional subsurface soil samples to the water table. Once soil samples were collected and depth to water table was known, hydropunch points could be driven to depth, retracted to expose screen. Samples collected at 25-30 ft bgs for VOC, SVOC, Metals, Pesticides, PCBs initially at GP-01, GP-02, GP-04, GP-05.

SBO2 – 5-10 ft. interval had wood (possible railroad tie) that was clearly soaked in creosol or other treatment. Skewed PID readings were thrown out. sample collected from next lower lever (10-15 ft)

Following completion of soil and groundwater samples for the day, drillers left at 600pm. Soil vapor samples were then collected in the evening, so busy parking lot would not cause damage to SUMMA Canisters.

**PROJECT TOTALS:****SAMPLING (Soil/Water/Air)****Contractor Sample ID:**

SB01 (15-20) (SB-DUP01)

SB02 (15-20)

SB04 (10-15)

**DEC Sample ID:****Description:**

Soil samples for VOC, SVOC, Metals, PCB, Pesticides

GP01 (30)

GP02 (30)

GP05 (25)

GP04 (30)

Groundwater samples voc, svoc, metals, pcb, pesticides

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### CONTRACTOR/SUBCONTRACTOR EQUIPMENT AND PERSONNEL ON SITE:

(Name of contractor) personnel: David Crandall/Dan Culican

(Name of Subcontractor) personnel: Bob and Rob with Aztech

(Name of contractor) equipment: Geoprobe 6610DT (Aztech)

(\*Indicates active equipment)

Other Subcontractors:

### VISITORS TO SITE:

1. Bob Corcoran, NYSDEC

### PROJECT SCHEDULE ISSUES:

### PROJECT BUDGET ISSUES:

None.

### ITEMS OF CONCERN:

### COMMENTS:

### ATTACHMENT(S) TO THIS REPORT:

### SITE REPRESENTATIVE:

Name: David Crandall

cc:

DAILY PHOTOLOG



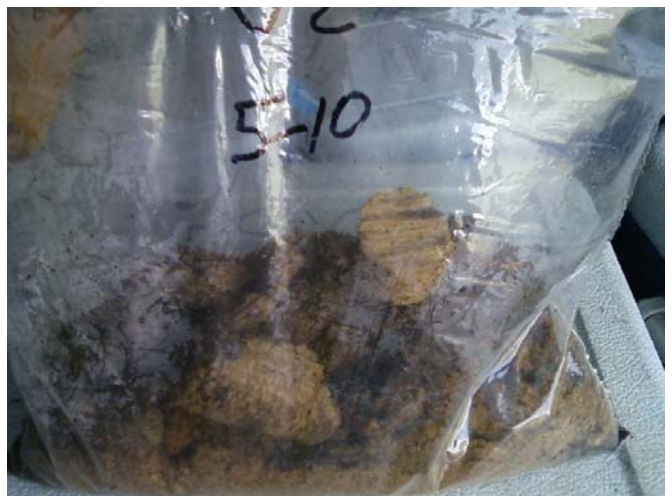
Leak Test on soil vapor points.



Decon procedure



Hydropunch install



Wood in SB02 sample(5-10 interval) – high PID reading



Soil Vapor Duplicate sample collection.



Soil vapor sample collection.