



Project Name: National Heatset Printing Company Remedial Site Optimization	Wind Direction: Calm
NYSDEC Site # 152140	Weather (am): mid 70s, Mostly Sunny
Contract # D006129-07	Weather (pm): upper 80s, Sunny
Location: Babylon, New York	Arrival time: 0650
EA Staff: Patrick Gannon	Departure time: 1800

HEALTH AND SAFETY	
Tailgate Safety Topic of the Day:	Noise hazards / high visibility clothing
Any changes to the HASP:	no
Are monitoring results at acceptable levels?	Soil: n/a Water: n/a Air: n/a

DESCRIPTION OF WORK PERFORMED

Screen Point Coupler (SPC) Sampling

EA completed collection of discrete samples at SPC-05 in the morning and SPC-09 in the afternoon/evening. All samples were analyzed by the FROG-5000 for vinyl chloride, *cis* 1,2-DCE, TCE, and PCE concentrations. Additionally, a Horiba was used to gain water quality parameters of each sample.

EA and Cascade are off-site for the rest of the week. Work at the site will resume on Tuesday, July 5th with the goal of conducting soil borings and installing CMT-wells.

- 0650 P. Gannon (EA) arrived onsite
- 0700 Cascade arrived onsite, P. Gannon conducted health and safety meeting with Cascade.
- 0715 Mobilize to location SPC-05
- 0815 Begin SPC-05
- 0831 Sample collected for SPC-05-20
- 0849 Sample collected for SPC-05-30
- 0918 Sample collected for SPC-05-40
- 0952 Sample collected for SPC-05-50
- 1012 Sample collected for SPC-05-60
- 1049 Sample collected for SPC-05-70
- 1129 Sample collected for SPC-05-80, field duplicate (152140-SPC-95-80) as well, with time 11:11
- 1135 Cascade demobilizing from SPC-05
- 1315 Begin mobilization/prep for SPC-09
- 1340 Begin SPC-09
- 1354 Sample collected for SPC-09-20
- 1412 Sample collected for SPC-09-30
- 1438 Sample collected for SPC-09-40

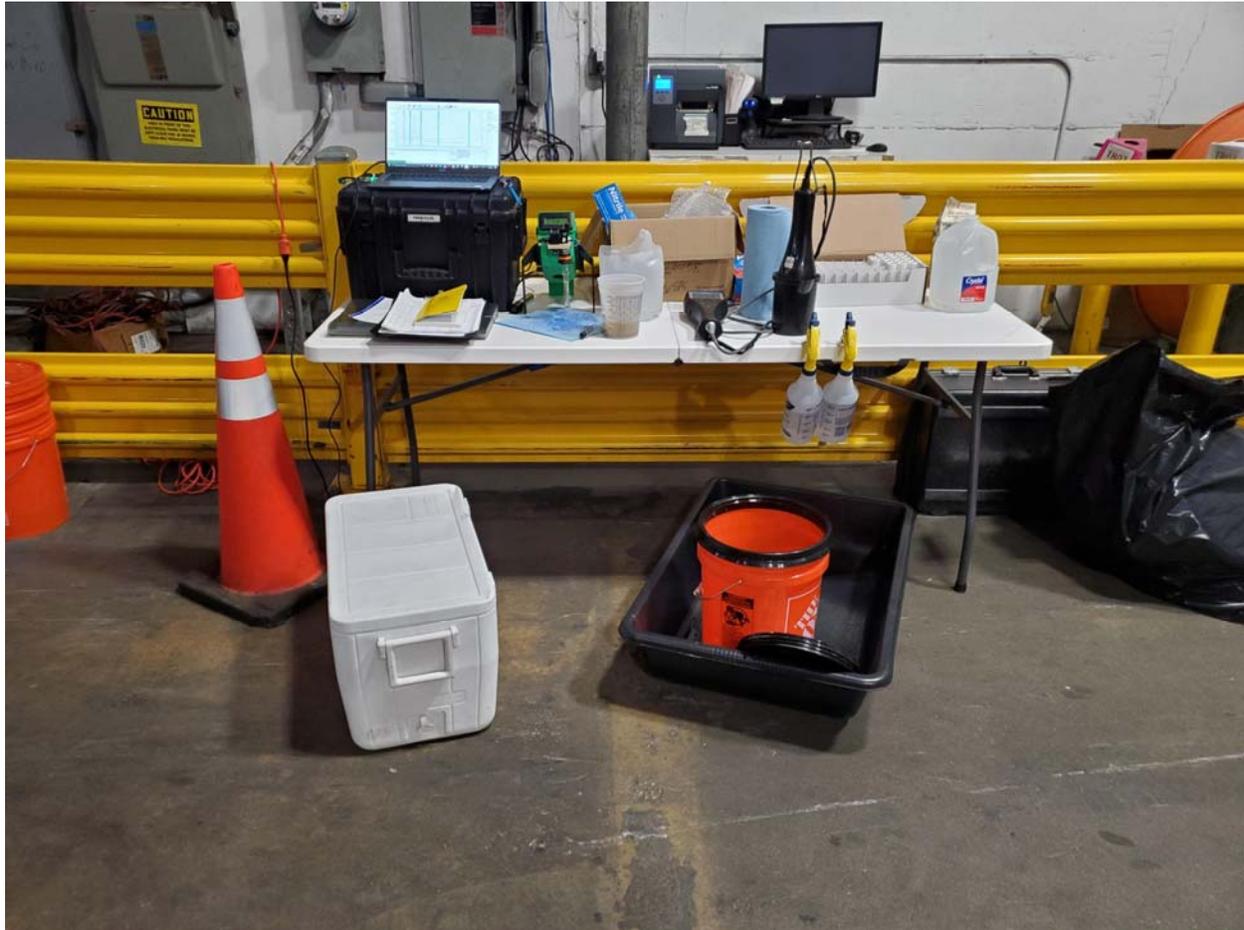


- 1507 Sample collected for SPC-09-50, MS/MSD
- 1533 Sample collected for SPC-09-60
- 1616 Sample collected for SPC-09-70
- 1658 Sample collected for SPC-09-80
- 1700 Cascade breaks down for the day/weekend, P. Gannon packs cooler
- 1800 Cascade and P. Gannon offsite. P. Gannon to FedEx for shipment of cooler.

Photographs



SPC-09 Southeast loading bay



FROG-5000 set-up at SPC-09