

Monitoring Well Sampling Log

Well No.: EW - 8

Project: Endcott Lane G11

Date: 10/9/19

Location: *End of NW*

Project No.: 704008

Casing Type: *stainless steel*

Screen Length:

Measuring Point:

Well Diameter: 2.00"

Well Depth: 78.1'

Water Level: 25.82'

Water Column: 52.28

1 Volume (gal.): 9.41

Purge Device: *peristaltic pump*

Start Purge: 15:35

Stop Purge: 17:05

Tubing Type: HDPE/Silicone

Sampling Device:

Sample Time: ~~17:04~~ 17:05

Sample Personnel: Olin Wood, Payson

Sample Analyses: 8270, 537

Notes:

Gal./ft.: 1" dia. = 0.05 gal./ft., 2" dia. = 0.18 gal./ft., 4" dia. = 0.66 gal./ft.

Low Flow Criteria: temp $\pm 3\%$, pH ± 0.1 , cond $\pm 3\%$, redox ± 10 mv, DO & turb $\pm 10\%$, flow 100-500 ml/min.

[illegible]

Monitoring Well Sampling Log

Well No.: MW25D
Project: Endicott landfill

Date: 10/9/2019
Location: Endicott, NY; landfill; next to
air port runway

Project No.: 704008
Casing Type: Steel
Screen Length:
Measuring Point:
Well Diameter: 2.00"
Well Depth: 137.1'
Water Level: 20.8'
Water Column: 116.3
1 Volume (gal.): 20.93

Purge Device: peristaltic pump
Start Purge: 12:05
Stop Purge: 2:49 pm
Tubing Type: HDPE/silicone
Sampling Device:
Sample Time: 2:49 pm
Sample Personnel: Olin & Jon
Sample Analyses: 537 & 8270

Notes:

Gal./ft.: 1" dia. = 0.05 gal./ft., 2" dia. = 0.18 gal./ft., 4" dia. = 0.66 gal./ft.

Low Flow Criteria: temp $\pm 3\%$, pH ± 0.1 , cond $\pm 3\%$, redox ± 10 mv, DO & turb $\pm 10\%$, flow 100-500 ml/min.

[illegible]

collecting duplicate from
this well.

Monitoring Well Sampling Log

Well No.: SPW
Project: Endicott Landfill

Date: 10/9/19
Location: Endicott, NY

Project No.: 704008
Casing Type:
Screen Length:
Measuring Point:
Well Diameter:
Well Depth:
Water Level:
Water Column:
1 Volume (gal.):

Purge Device: Existing Pump
Start Purge: 4:07 pm
Stop Purge: 4:24 pm
Tubing Type: NA
Sampling Device:
Sample Time: 4:24 pm
Sample Personnel: Olin Wood
Sample Analyses: 8270, 537

Notes:

Gal./ft.: 1" dia. = 0.05 gal./ft., 2" dia. = 0.18 gal./ft., 4" dia. = 0.66 gal./ft.

Low Flow Criteria: temp $\pm 3\%$, pH ± 0.1 , cond $\pm 3\%$, redox ± 10 mv, DO & turb $\pm 10\%$, flow 100-500 ml/min.

[illegible]

* NA - Existing pump

SPW 16/9/19

Purge start: 4:01 pm

Purge stop: 4:24 pm

Sample time: 4:24 pm

~~* Pump inst.~~ Used existing pump.
(4.5 turns valve)