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Subject: FW: NG OU2 - TT-102 Results
Date: Friday, November 21, 2014 1:48:13 PM
Attachments: [PDE 1.pdf](#)

Attached is the data for TT-102 wells for 2014 Fourth Quarter Sampling Event.



Table 1. Concentrations of Volatile Organic Compounds in Monitoring Wells TT-102D and TT-102D2, Fourth Quarter 2014, Operable Unit 2 (Groundwater), Bethpage, New York.

CONSTITUENT (Units in µg/L)	Well:	TT-102D	TT-102D2
	Sample ID:	TT-102D1	TT-102D2
	Date:	10/29/2014	10/29/2014
1,1,1-Trichloroethane		<0.50	<0.50
1,1,2,2-Tetrachloroethane		<0.50	<0.50
1,1,2-trichloro-1,2,2-trifluoroethane		<1.0	<1.0
1,1,2-Trichloroethane		<0.50	<0.50
1,1-Dichloroethane		<0.50	<0.50
1,1-Dichloroethene		<0.50	<0.50
1,2-Dichloroethane		<0.50	<0.50
1,2-Dichloropropane		<0.50	<0.50
2-Butanone (MEK)		<5.0	<5.0
2-Hexanone		<5.0	<5.0
4-methyl-2-pentanone (MIK)		<5.0	<5.0
Acetone		<5.0	<5.0
Benzene		<0.50	<0.50
Bromodichloromethane		<0.50	<0.50
Bromoform		<0.50	<0.50
Bromomethane		<0.50	<0.50
Carbon Disulfide		<0.50	<0.50
Carbon tetrachloride		<0.50	<0.50
Chlorobenzene		<0.50	<0.50
Chloroethane		<0.50	<0.50
Chloroform		<0.50	<0.50
Chloromethane		<0.50	<0.50
cis-1,2-dichloroethene		<0.50	<0.50
cis-1,3-dichloropropene		<0.50	<0.50
Dibromochloromethane		<0.50	<0.50
Ethylbenzene		<0.50	<0.50
Methylene Chloride		<0.50	<0.50
Styrene		<0.50	<0.50
Tetrachloroethene		<0.50	<0.50
Toluene		<0.50	<0.50
trans-1,2-dichloroethene		<0.50	<0.50
trans-1,3-dichloropropene		<0.50	<0.50
Trichloroethylene		<0.50	<0.50
Vinyl Chloride		<0.50	<0.50
Xylene-o		<0.50	<0.50
Xylenes - m,p		<0.50	<0.50
Total VOCs		0	0

Notes and Abbreviations:

Results validated following protocols specified in OU2 Groundwater Monitoring Plan (ARCADIS 2014).

Samples analyzed for the TCL VOCs using USEPA Method 524.2.

Total VOCs are rounded to two significant figures.

TCL	Target Compound List
VOC	Volatile Organic Compound
USEPA	United States Environmental Protection Agency
µg/L	Micrograms per liter