

Analytical Report

Sample: 198540 - Soil Pile #1

Analysis: BTEX Analytical Method: S 8021B QC Batch: QC20785 Date Analyzed: 6/5/02
 Analyst: CG Preparation Method: S 5035 Prep Batch: PB19809 Date Prepared: 6/5/02

Param	Flag	Result	Units	Dilution	RDL
Benzene		<0.010	mg/Kg	10	0.001
Toluene		<0.010	mg/Kg	10	0.001
Ethylbenzene		<0.010	mg/Kg	10	0.001
M,P,O-Xylene		0.023	mg/Kg	10	0.001
Total BTEX		0.023	mg/Kg	10	0.001

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
TFT	1	0.452	mg/Kg	10	1	45	70 - 130
4-BFB	2	0.477	mg/Kg	10	1	47	70 - 130

Sample: 198540 - Soil Pile #1

Analysis: TPH Analytical Method: E 418.1 QC Batch: QC20867 Date Analyzed: 6/7/02
 Analyst: KM Preparation Method: N/A Prep Batch: PB19880 Date Prepared: 6/6/02

Param	Flag	Result	Units	Dilution	RDL
TRPHC		4760	mg/Kg	10	10

Sample: 198541 - Soil Pile #2

Analysis: BTEX Analytical Method: S 8021B QC Batch: QC20785 Date Analyzed: 6/5/02
 Analyst: CG Preparation Method: S 5035 Prep Batch: PB19809 Date Prepared: 6/5/02

Param	Flag	Result	Units	Dilution	RDL
Benzene		<0.020	mg/Kg	20	0.001
Toluene		<0.020	mg/Kg	20	0.001
Ethylbenzene		<0.020	mg/Kg	20	0.001
M,P,O-Xylene		0.0845	mg/Kg	20	0.001
Total BTEX		0.0845	mg/Kg	20	0.001
Test Comments	3	*	mg/Kg	1	

Surrogate	Flag	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
TFT		0.955	mg/Kg	20	1	95	70 - 130
4-BFB		1.02	mg/Kg	20	1	102	70 - 130

¹Low surrogate recovery due to matrix interference. ICV, CCV, LCS, MS show the method to be in control.

²Low surrogate recovery due to matrix interference. ICV, CCV, LCS, MS show the method to be in control.

³Sample diluted due to hydrocarbons beyond xylene. Sample has a Benzene concentration of less than 0.00473.