

Asbestos • Lead • Environmental • Materials & Indoor Air Analysis

EMSL Analytical

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7/13/05

The following report covers the analysis performed on samples submitted to EMSL Analytical on 6/30/05. The results are tabulated on the attached data pages for the following client designated project:

Project ID: Greenwich Street

The reference number for these samples is EMSL Order #010502455. Please use this reference when calling about these samples.

If you have any questions, please do not hesitate to contact me at (856) 858-4800.

Reviewed and Approved By:

Laboratory Director or other
approved signatory
NJ-NELAP Accredited:04653



The test results contained within this report meet the requirements of NELAP and/or the specific certification program that is applicable, unless otherwise noted

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INDC Per. S. Himmwitz A7A
Sample: GENST-B1-15-17



METHODOLOGY

All analyses are adapted from one or more of the following reference methods:

- "Guidelines Establishing Test Procedures for the Analysis of Pollutants", Code of Federal Regulations Vol. 40, Part 136.
- "Test Methods for Evaluating Solid Waste", SW846 3rd Edition, 1996.
- "Appendix II-Method 1311 Toxicity Characteristic Leaching Procedure (TCLP)", Code of Federal Regulations Vol. 40, Part 261.
- "Standard Methods for the Examination of Water and Wastewater", 18th and 19th edition.
- "Methods for the Chemical Analysis of Water and Wastes", EPA 600/4-79-020, 1983.
- "Annual Book of Standards, Section 11-Water", American Society for Testing and Materials (ASTM).
- "Methods for the Determination of Organic Compounds in Drinking Water", EPA 600R/95-131, 1995.
- "Official Methods of Analysis", Association of Official Analytical Chemists (AOAC), 15th Edition, 1990.
- NIOSH Manual of Analytical Methods, 4th Edition, 1994, DHHS Pub. No. 94-113.

DEFINITIONS OF ABBREVIATIONS

U:	Not Detected	B:	Compound found in method blank
E:	Estimated Concentration	ND:	Not Detected
NFL:	No Free Liquid	D:	Dilution
NR:	Not Requested	MDL:	Method detection limit
NA:	Not Applicable	MS/MSD:	Matrix Spike/Matrix Spike Duplicate
<:	Less than minimum detection limit	RPD:	Relative Percent Difference
NC:	Not calculable	RSD:	Relative Standard Deviation
LCS:	Laboratory Control Sample	ppb	Parts per billion = $\mu\text{g/Kg}$, $\mu\text{g/L}$
NTU:	Nephelometric Turbidity Units	ppm	Parts per million = mg/Kg , $\mu\text{g/g}$
J:	Compound detected below reportable detection limit	μmhos:	Conductivity units; resistance is expressed in ohms
°F:	degrees Fahrenheit	col/3:	Colonies per volume of sample
°C:	degrees Celcius	mg:	milligram (1000 mg = 1 g)
μg:	microgram (1000 μg = 1 mg)	ml:	milliliter (1000 ml = 1L)
g:	gram (1000 g = 1 kg)	L	liter
μl:	microliter (1000 μl = 1 ml)	Kg:	Kilogram

COMMENTS: All soil samples are calculated on a dry weight basis except where noted.