



**PARADIGM**  
ENVIRONMENTAL SERVICES, INC.

## Analytical Report Cover Page

### **Target Technologies**

For Lab Project # 11-4439  
Issued October 24, 2011  
Re-Issued October 25, 2011  
This report contains a total of 3 pages

***This report has been amended to correct a mislabeled field location, per client request.***

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

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The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

**"<" = analyzed for but not detected at or above the reporting limit.**

**"E" = Result has been estimated, calibration limit exceeded.**

**"Z" = See case narrative.**

**"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.**

**"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.**

**"B" = Method blank contained trace levels of analyte. Refer to included method blank report.**



**LAB REPORT FOR SPLP METALS ANALYSIS**

**Client:** Target Technologies

**Lab Project No.:** 11-4439

**Lab Sample No.:** 15140

**Client Job Site:** N/A

**Sample Type:** SPLP Extract

**Client Job No.:** N/A

**Date Sampled:** 10/14/2011

**Field Location:** Futrfill TPE

**Date Received:** 10/17/2011

**Field ID No.:** N/A

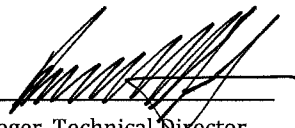
**Date Reissued:** 10/25/2011

Parameter	Date Analyzed	Analytical Method	Result (mg/L)	Regulatory Limit (mg/L)
Arsenic	10/20/2011	SW846 3005/6010	<0.100	N/A
Barium	10/20/2011	SW846 3005/6010	<0.500	N/A
Cadmium	10/20/2011	SW846 3005/6010	<0.025	N/A
Chromium	10/20/2011	SW846 3005/6010	0.051	N/A
Copper	10/20/2011	SW846 3005/6010	<0.125	N/A
Lead	10/20/2011	SW846 3005/6010	<0.100	N/A
Mercury	10/19/2011	SW846 7470	<0.0020	N/A
Selenium	10/20/2011	SW846 3005/6010	<0.100	N/A
Silver	10/20/2011	SW846 3005/6010	<0.050	N/A
Zinc	10/20/2011	SW846 3005/6010	<0.300	N/A

ELAP ID No.:10958

Comments:

Approved By: \_\_\_\_\_

  
Bruce Hoogesteger, Technical Director



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# CHAIN OF CUSTODY

REPORT TO:

INVOICE TO:

COMPANY: <u>Target Technologies</u>	COMPANY: <u>Same</u>	LAB PROJECT #:	CLIENT PROJECT #:
ADDRESS:	ADDRESS:	<u>11-4439</u>	
CITY:	CITY:	TURNDOWN TIME: (WORKING DAYS)	
STATE:	STATE:		
ZIP:	ZIP:		
PHONE:	PHONE:		
FAX:	FAX:		
ATTN: <u>Lead Shrubsole, Nadia King</u>	ATTN: <u>D</u>	1 <input type="checkbox"/>	2 <input type="checkbox"/>
COMMENTS:		3 <input type="checkbox"/>	4 <input type="checkbox"/>
		5 <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

REQUESTED ANALYSIS

DATE	TIME	COMPOSITE	GARB	SAMPLE LOCATION/FIELD ID	MATRIX	CONTAMINANTS	ANALYSIS	REMARKS	PARADIGM LAB SAMPLE NUMBER
10/11/11				<u>FPE product</u>	<u>Solid</u>	<u>1</u>	<u>X</u>	<u>No COC Rec'd</u>	<u>15140</u>
				<u>COC 10/25/11 NM1</u>				<u>w/ samples. All into</u>	
				<u>change to</u>				<u>perennials from Lab</u>	
				<u>Fitri'll TPE</u>				<u>to OD/MS.</u>	
				<u>Plastic 0855</u>				<u>EAM 10/17</u>	

\*\*LAB USE ONLY BELOW THIS LINE\*\*

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter NELAC Compliance

Container Type: Y  N

Preservation: N/A Y  N

Holding Time: Y  N

Temperature: 24°C Y  N

Comments: Visible for metals only

Client

Sampled By \_\_\_\_\_ Date/Time \_\_\_\_\_

Relinquished By \_\_\_\_\_ Date/Time \_\_\_\_\_

Received By Elizabeth A Honck Date/Time 10/17/11 12:15

Received @ Lab By \_\_\_\_\_ Date/Time \_\_\_\_\_

Total Cost:

P.L.F.