



Weston Solutions, Inc.
Suite 201
1090 King Georges Post Road
Edison, New Jersey 08837-3703
732-585-4400 • Fax 732-225-7037
www.westonsolutions.com

The Trusted Integrator for Sustainable Solutions

REMOVAL SUPPORT TEAM 2
EPA CONTRACT EP-W-06-072

October 28, 2009

Mr. Kevin Matheis, OSC
U.S. Environmental Protection Agency
Removal Action Branch
2890 Woodbridge Avenue
Edison, NJ 08837

EPA CONTRACT NO: EP-W-06-072

TDD NO: TO-0013-0002

DOCUMENT CONTROL NO: RST 2-02-F-1083

**SUBJECT: FINAL SAMPLING TRIP REPORT – POWER CITY WAREHOUSE,
TRACT I, SITE**

Dear Mr. Matheis:

Enclosed please find the final Sampling Trip Report for the Removal Assessment conducted on June 24, 2009, at the Power City Warehouse, Tract I, Site which is located at 3123 Highland Avenue, Niagara Falls, Niagara County, New York. If you have any questions, please do not hesitate to contact me at (732) 585-4423.

Sincerely,

Weston Solutions, Inc.

Sandra Richards for

Joel Siegel
Site Project Manager

Enclosure

cc: TDD File No: TO-0013-0002



FINAL REMOVAL ASSESSMENT AND SAMPLING TRIP REPORT

SITE NAME: Power City Warehouse, Tract I, Site
DCN No.: RST 2-02-F-1083
TDD No.: TO-0013-0002
SAMPLING DATE: June 24, 2009

- 1. Site Location:** 3123 Highland Avenue, Niagara Falls, Niagara County, New York
Refer to Attachment A, Figure 1, Site Location Map and Figure 2, Site Location Aerial Map.
- 2. Sample Locations:** Refer to Attachment A - Figure 3, Tract I - 1st Floor Sample Location Map, Figure 4, Tract I - 2nd Floor Sample Location Map, and Figure 5, Tract I - 3rd Floor Sample Location Map.

3. Sample Description:

On June 24, 2009, RST 2 conducted a Removal Assessment at the Power City Warehouse, Tract I, Site. Ten floor dust samples were collected for TAL Metals analysis, five Presumed Asbestos Containing Material (PACM) samples were collected for asbestos analysis via Polarized Light Microscopy (PLM), and two light ballasts were collected for Polychlorinated Biphenyls (PCBs) analysis. Refer to Attachment B, Table 1 - Sample Collection Information for additional information.

RST 2 conducted a Level B entry into the building, conducted real-time air monitoring and performed a radiation survey. Based on the air monitoring readings, and observations inside the facility, RST 2 downgraded to Level C PPE to conduct the remainder of the Removal Assessment inside of the structures. Background air readings were CO = 0 units, LEL = 0%, O₂ = 20.9% and VOCs = 0 units. Background radiation was 6 µR/Hour. Monitoring readings inside the building did not vary from background readings. Only one building in Tract I was entered due to the deteriorated condition of many of the other structures.

The Removal Assessment was performed in the center building of the Tract I Site. The Power City Warehouse Tract I building is a three-story concrete structure. Observed PACM was located primarily on the first floor. The material was in the form of pipe insulation, and in bags and piles on the floor scattered around. It could not be determined if the bags and/or piles were the result of illegal dumping or were originally from the building. An estimated 2,000 linear feet of PACM was observed on the pipes.

Five PACM samples were collected for asbestos analysis via PLM. All of these samples were taken on the first floor. One of the samples (PC1-B-AS05) was roofing material that had fallen onto the floor from the adjacent building on Tract I.

Ten floor dust samples were collected for TAL Metals analysis. Seven samples were collected on the first floor, one sample (PC1-FD-07) was collected on the second floor, and two samples (PC1-FD-08 and PC1-FD-09) were collected from the third floor.

Two light ballasts were collected for PCBs analysis. The light ballasts were removed from fixtures that had fallen to the floor on the first floor. The majority of the light ballasts observed were on the first floor. There were some fluorescent fixtures on other floors, but there appeared to be more incandescent lighting on floors two and three. Approximately 20 fluorescent light fixtures were observed.

Refer to Attachment D, Photographic Documentation for more details.

4. Laboratory Receiving Samples:

Sample Matrix	Analyses	Laboratory
Ten Floor Dust Samples	TAL Metals	Batta Laboratories Delaware Industrial Park 6 Garfield Way Newark, DE 19713 (302) 737-3376
Five PACM Samples	Asbestos via PLM	Batta Laboratories Delaware Industrial Park 6 Garfield Way Newark, DE 19713 (302) 737-3376
Two Light Ballasts	TCL PCBs	Batta Laboratories Delaware Industrial Park 6 Garfield Way Newark, DE 19713 (302) 737-3376

5. Sample Dispatch Data:

On June 24, 2009, RST 2 shipped ten floor dust samples for TAL Metals analysis under FedEx Airbill No. 8681 3123 8177 to Batta Laboratories located at Delaware Industrial Park, 6 Garfield Way, Newark, Delaware.

On June 24, 2009, RST 2 shipped five PACM samples for asbestos analysis, under FedEx Airbill No. 8681 3121 8188 to Batta Laboratories located at Delaware Industrial Park, 6 Garfield Way, Newark, Delaware.

On June 25, 2009, RST 2 shipped two light ballasts for PCBs analysis under FedEx Airbill Nos. 8571 6230 3400 and 8660 4365 7677 to Batta Laboratories located at Delaware Industrial Park, 6 Garfield Way, Newark, Delaware.

Refer to Attachment C for copies of the Chain of Custody Records and the FedEx Airbills.

6. Personnel On Site:

<u>Name</u>	<u>Representing</u>	<u>Duties On-Site</u>
Kevin Matheis	US EPA Region II	On-Scene Coordinator
Joel Siegel	RST 2	Site Project Manager, Site QA/QC, Site H&S, Sample Collection and Shipment
Andra denHartog	RST 2	Site QA/QC, Sample Collection, Sample Management
Laura Holloway	RST 2	Site QA/QC, Sample Collection, Sample Management

7. Analytical Results:

7.1 Asbestos

All five of the PACM samples submitted for asbestos analysis via PLM were found to contain asbestos. Sample concentrations ranged from 2.8% (PC1-B-AS-02) to 21.3% (PC1-B-AS-03) Chrysotile asbestos. Four of the samples were from pipe insulation and one sample was from roofing material. Refer to Attachment E, Table 2, Bulk Asbestos PLM Analytical Results.

7.2 PCBs - Light Ballasts

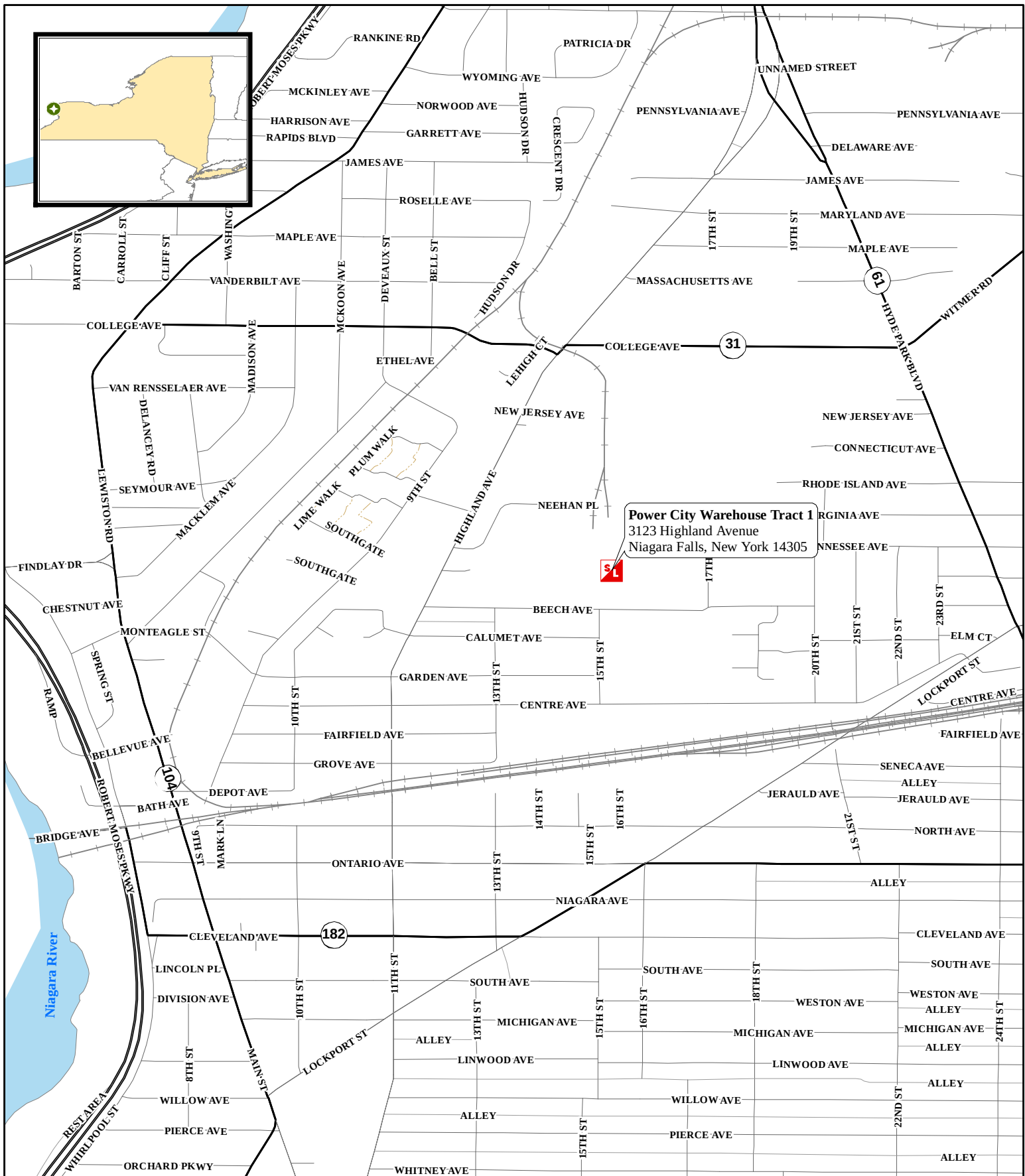
Two fluorescent light ballasts were submitted for PCBs analysis. One light ballast, (Ballast-01) contained 790 parts per million PCBs (Aroclor 1232). The other ballast (Ballast-02) was non-detect for PCBs. Refer to Attachment E, Table 3, Light Ballast PCB Analytical Results.

7.3 – TAL Metals – Floor Dust

Ten floor dust samples were collected and submitted for TAL Metals analysis. The analytical results revealed elevated concentrations of metals in several of the samples submitted for analysis. Refer to Attachment E, Table 4, TAL Metals Analytical Results.

The Data Validation Assessment Report is also included in Attachment E.

8. Report prepared by: Sandra Richards for _____ Date 10/28/09
Joel Siegel
Site Project Manager, RST 2
9. Report reviewed by: Jennifer Sy _____ Date 10/28/09
Jennifer Sy
Operation Manager, RST 2

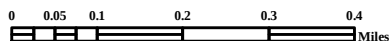


Power City Warehouse Tract 1
 3123 Highland Avenue
 Niagara Falls, New York 14305

Legend



Site Location



Weston Solutions, Inc.
 Northeast Division

In Association With
 Innovative Technical Solutions, Inc.,
 Scientific and Environmental Associates, Inc.
 and Avatar Environmental, LLC.

Figure 1:

Site Location Map

POWER CITY WAREHOUSE TRACT 1
 NIAGARA FALLS, NEW YORK

U.S. ENVIRONMENTAL PROTECTION AGENCY
 REMOVAL SUPPORT TEAM 2
 CONTRACT # EP-W-06-072

GIS ANALYST: J. JAGER
 EPA OSC: K. MATHEIS
 RST SPM: J. SIEGEL
 FILENAME: POWERCITYTRACT2SITEMAP.MXD

DATE MODIFIED: 10/6/14(2009)



SCALE
1:1,400

LEGEND

- Tract 2-Outline Of Shed
- Tract 1
- Tract 2-Area Of Investigation
- Tract 1-Area Of Investigation
- Outline of Three Story Building

Figure 2:
Site Location Aerial Map

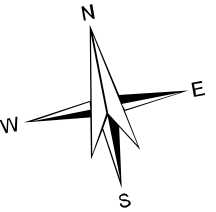
POWER CITY WAREHOUSE SITE
NIAGARA FALLS, NEW YORK

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REMOVAL SUPPORT TEAM 2
CONTRACT # EP-W-06-072

Weston Solutions, Inc.

In Association With
Scientific and Environmental Associates, Inc.,
Innovative Technical Solutions, Inc. &
Avatar Environmental, LLC

GIS ANALYST:	ECAMPBELL
EPA OSC:	K. MATHEIS
RST 2 SPM:	J. SIEGEL
FILENAME:	POWERCITY.MXD
FIGURE	3
REVISION	1
DATE MODIFIED	10/27/2009



SCALE

1:500

LEGEND

- Tract 1-Building Outline
- Tract 1-Area Of Investigation
- Light Ballasts
- PACM Sample Location
- Floor Dust Sample Location
- Building Footprint
- Stairs

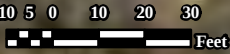
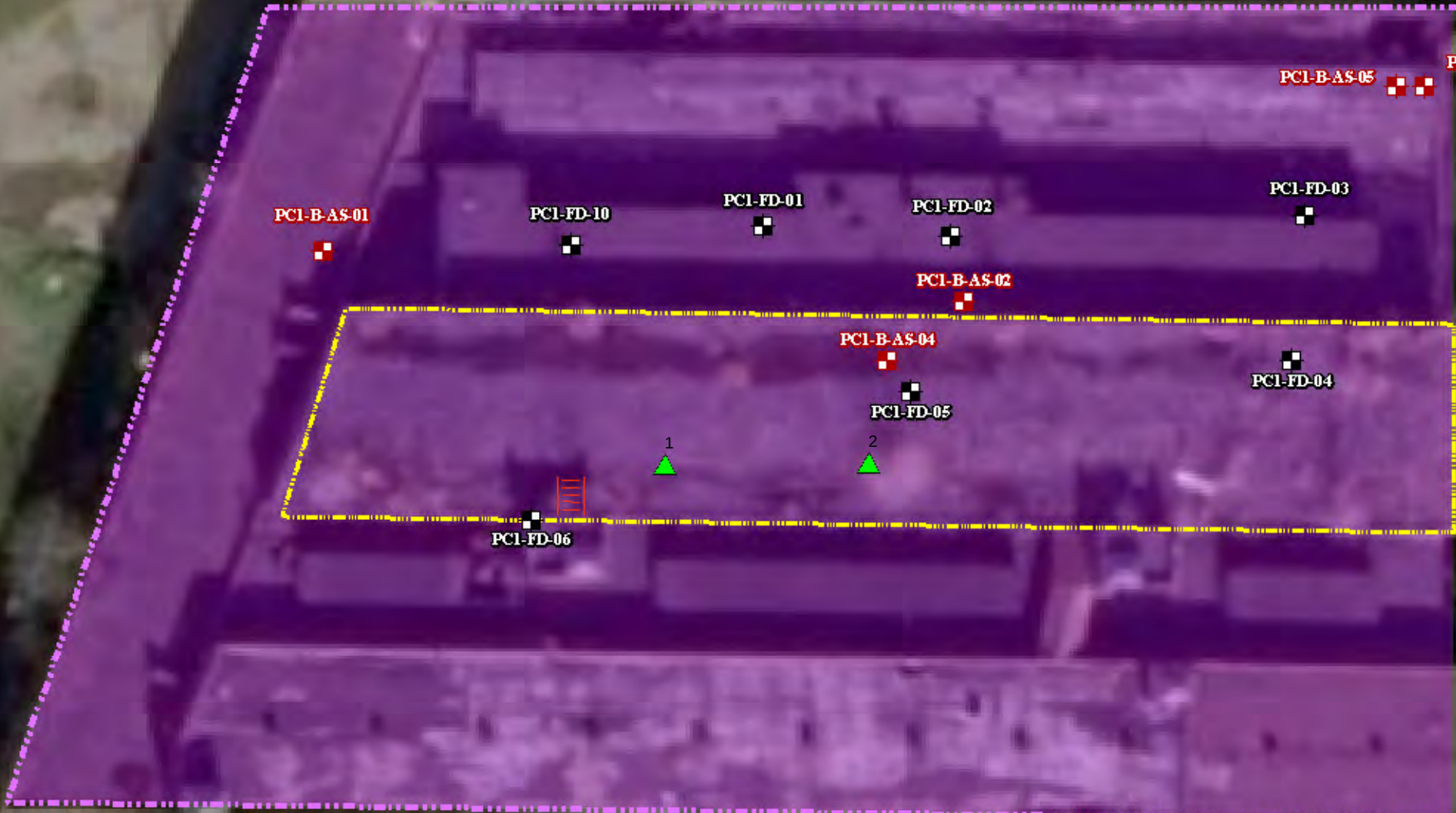


Figure 3: Tract 1 - 1st Floor
Sample Location Map

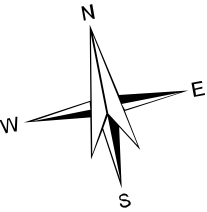
POWER CITY WAREHOUSE SITE
NIAGARA FALLS, NEW YORK

UNITED STATES ENVIRONMENTAL
PROTECTION AGENCY
REMOVAL SUPPORT TEAM 2
CONTRACT # EP-W-06-072

Weston Solutions, Inc.
In Association With
Scientific and Environmental Associates, Inc.,
Innovative Technical Solutions, Inc. &
Avatar Environmental, LLC

GIS ANALYST:	ECAMPBELL
EPA OSC:	K. MATHEIS
RST 2 SPM:	J. SIEGEL
FILENAME:	POWERCITY.MXD
FIGURE	3
REVISION	1
DATE MODIFIED	07/013/2009





SCALE

1:500

LEGEND

- Floor Dust Sample Location
- Tract 1-Building Outline
- Tract 1-Area Of Investigation
- Building Footprint
- Stairs

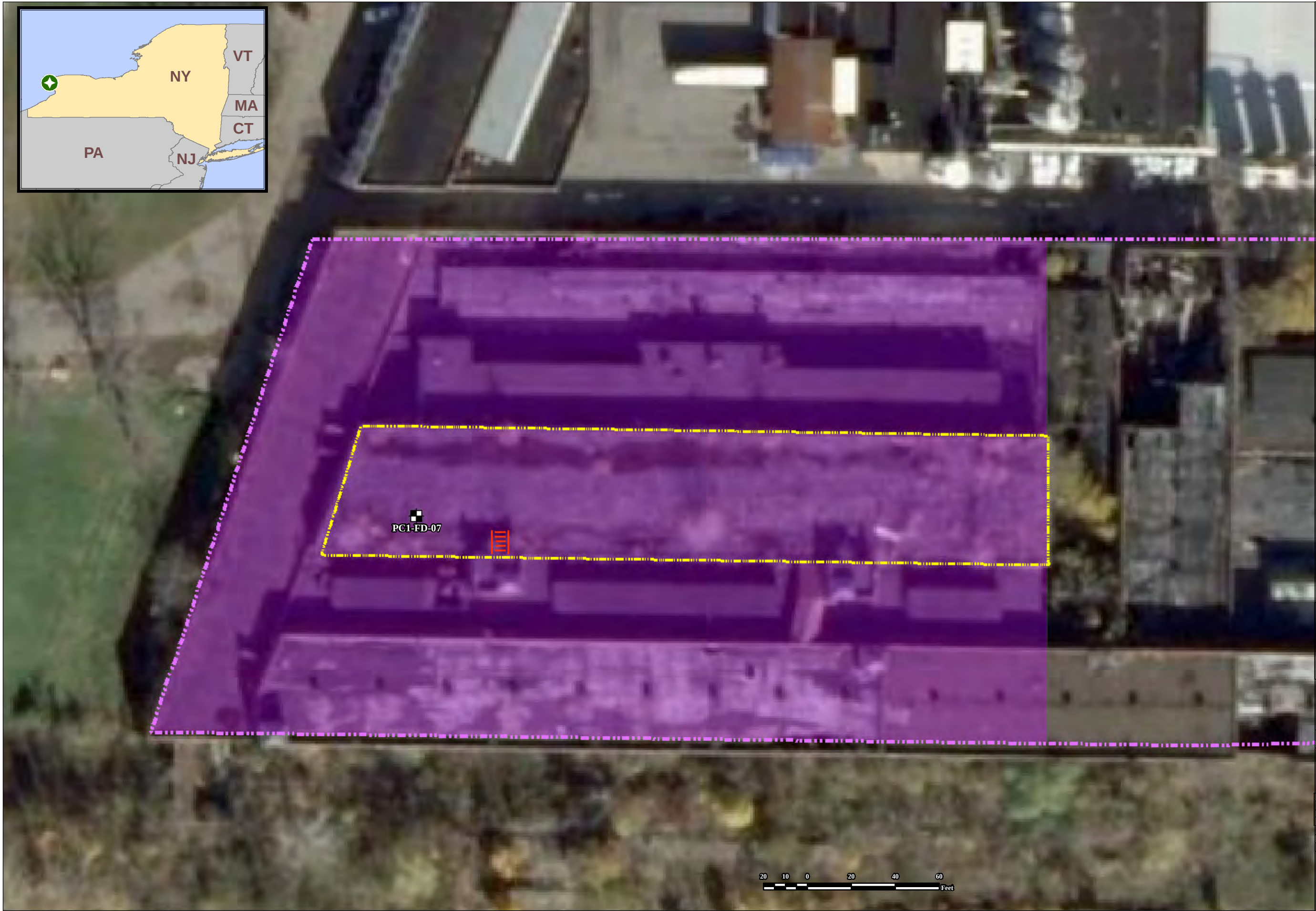


**Figure 4: Tract 1-2nd Floor
Sample Location Map**

**POWER CITY WAREHOUSE SITE
NIAGARA FALLS, NEW YORK**

**UNITED STATES ENVIRONMENTAL
PROTECTION AGENCY**
REMOVAL SUPPORT TEAM 2
CONTRACT # EP-W-06-072

Weston Solutions, Inc.

In Association With
Scientific and Environmental Associates, Inc.,
Innovative Technical Solutions, Inc. &
Avatar Environmental, LLC

GIS ANALYST:	ECAMPBELL
EPA OSC:	K. MATHEIS
RST 2 SPM:	J. SIEGEL
FILENAME:	POWERCITY.MXD
FIGURE	3
REVISION	1
DATE MODIFIED	07/013/2009





SCALE
1:500

LEGEND

Floor Dust Sample Location

Tract 1

Tract 1-Area Of Investigation

Building Footprint

Stairs

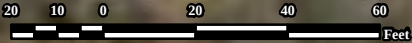
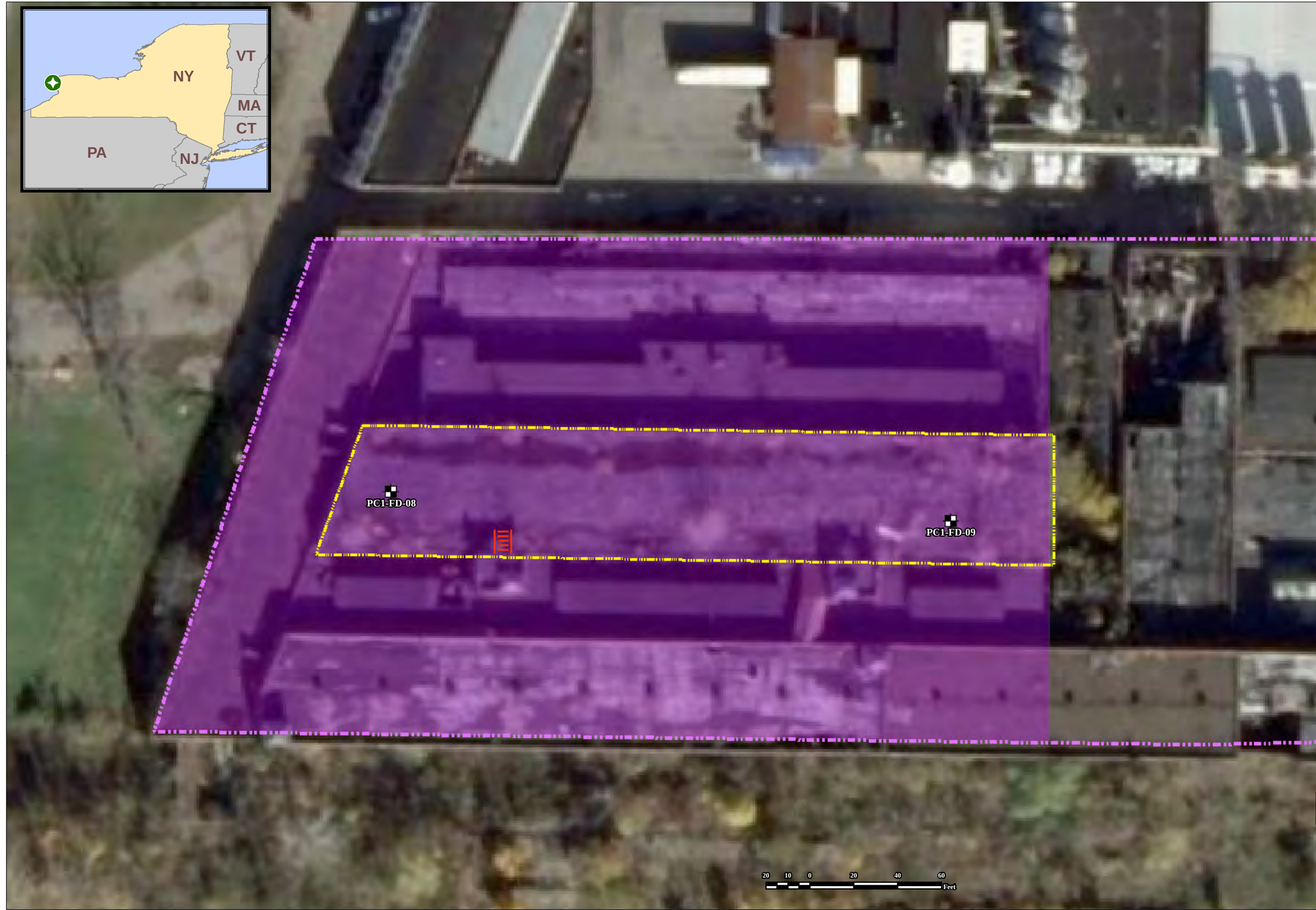


Figure 5: Tract 1-3rd Floor
Sample Location Map

POWER CITY WAREHOUSE SITE
NIAGARA FALLS, NEW YORK

UNITED STATES ENVIRONMENTAL
PROTECTION AGENCY
REMOVAL SUPPORT TEAM 2
CONTRACT # EP-W-06-072

Weston Solutions, Inc.

In Association With
Scientific and Environmental Associates, Inc.,
Innovative Technical Solutions, Inc. &
Avatar Environmental, LLC

GIS ANALYST:	ECAMPBELL
EPA OSC:	K. MATHEIS
RST 2 SPM:	J. SIEGEL
FILENAME:	POWERCITY.MXD
FIGURE	3
REVISION	1
DATE MODIFIED	07/013/2009



Table 1
Sample Collection Information
Power City Warehouse, Tract I, Niagara Falls, New York
June 24, 2009

Analyses	Sample Matrix	Location	RST 2 Sample ID	Sample Date/Time
Asbestos	Bulk (PACM)	First Floor	PC1-B-AS-01	06-24-09 11:26
		First Floor	PC1-B-AS-02	06-24-09 11:30
		First Floor	PC1-B-AS-03	06-24-09 11:33
		First Floor	PC1-B-AS-04	06-24-09 11:41
		First Floor	PC1-B-AS-05	06-24-09 12:10
TAL Metals	Floor Dust	First Floor	PC1-FD-01	06-24-09 10:55
		First Floor	PC1-FD-02	06-24-09 11:03
		First Floor	PC1-FD-03	06-24-09 11:08
		First Floor	PC1-FD-04	06-24-09 11:15
		First Floor	PC1-FD-05	06-24-09 11:21
		First Floor	PC1-FD-06	06-24-09 11:29
		Second Floor	PC1-FD-07	06-24-09 12:06
		Third Floor	PC1-FD-08	06-24-09 11:50
		Third Floor	PC1-FD-09	06-24-09 11:55
		First Floor	PC1-FD-10	06-24-09 12:15
TCL -PCBs	Light Ballast	First Floor	Ballast-01	06-24-09 14:30
		First Floor	Ballast-02	06-24-09 15:30

PACM – Presumed Asbestos Containing Material

TAL – Target Analyte List

TCL – Target Compound List

FedEx
Tracking
Number 8681 3121 8177

1 From Please print and press hard.

Date 6/24/09 Sender's FedEx Account Number SENDER'S FEDEX ACCOUNT NUMBER ONLY

Sender's Name Joel Siegel Phone (132) 570-5022

Company Weston Solutions, Inc.

Address 620 Northland Ave

City Buffalo State NY ZIP 14211

2 Your Internal Billing Reference

First 24 characters will appear on invoice.

3 To
Recipient's Name Neeraj Batta Phone (302) 737-3376

Company Betta Laboratories

Recipient's Address Delaware Industrial Park, 6 Garfield Way
We cannot deliver to P.O. boxes or P.O. ZIP codes.

Address

City Newark State DE ZIP 19713

 Schedule a pickup at fedex.com

2000
JUN 15 2000
READ
Sender's Copy

4a Express Package Service

☒ **FedEx Priority Overnight**
Next business morning.* Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ **FedEx Standard Overnight**
Next business afternoon.* Saturday Delivery NOT available.

☐ **FedEx First Overnight**
Earliest next business day delivery to select locations.* Saturday Delivery NOT available.

☐ **FedEx 2Day**
Second business day.* Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ **FedEx Express Saver**
Third business day.* Saturday Delivery NOT available.

*FedEx Envelope rate not selected. Minimum charge: One-pound rate.

*To meet locations

4b Express Freight Service

☐ **FedEx 1Day Freight***
Next business day. ** Friday
shipments will be delivered on Monday
unless SATURDAY Delivery is selected.

☐ **FedEx 2Day Freight**
Second business day. ** Thursday
shipments will be delivered on Monday
unless SATURDAY Delivery is selected.

☐ **FedEx 3Day Freight**
Third business day. **
Saturday Delivery NOT available.

* Call for Confirmation. _____

** To most locations

5 Packaging

☐ FedEx Envelope* ☐ FedEx Pak*
Includes FedEx Small Pak,
FedEx Large Pak, and FedEx Sturdy Pak. ☐ FedEx Box ☐ FedEx Tube ☒ Other

* Declared value limit \$500.

6 Special Handling

☐ **SATURDAY Delivery**
 NOT Available for
 FedEx Standard Overnight,
 FedEx First Overnight, FedEx Express
 Saver, or FedEx 3Day Freight.

☐ **HOLD Weekday**
 at FedEx Location
 NOT Available for
 FedEx First Overnight.

☐ **HOLD Saturday**
 at FedEx Location
 Available ONLY for
 FedEx Priority Overnight,
 FedEx 2Day to select locations.

Does this shipment contain dangerous goods?
 One box must be checked.

☒ **No**
☐ **Yes** As attached
 Shipper's Declaration
 not required.

☐ **Dry Ice**
 Dry Ice, as UN 1845

Dangerous goods (including dry ice) cannot be shipped in FedEx packaging.

Cargo Aircraft Only

7 Payment Bill to:

☐ Sender
 Acct. No. in
 Section I will
 be billed

Enter FedEx Acct. No. or Credit Card No. below.

☐ Recipient

☒ Third Party

☐ Credit Card

☐ Cash/Check

FedEx Acct. No. 407 356 103
Credit Card No.

Total Packages	Total Weight	Total Declared Value
1	40	\$ 00

[†]Our liability is limited to \$100 unless you declare a higher value. See back for details. By using this Airbill you agree to the service conditions on the back of this Airbill and in the current FedEx Service Guide, including terms that limit our liability.

8 Residential Delivery Signature Options

☐ **No Signature Required**
 Packages over 10 lb

☐ **Direct Signature**
 Someone at recipient's address may sign for

☐ **Indirect Signature**
 If no one is available at recipient's address, someone

FedEx US Airbill
Express

*Not restricted as per special

FedEx Tracking Number 8681 3121 8188

1 From Please print and press hard.

Date 6/24/09 Sender's FedEx Account Number 20401.035.009.2235 SENDER'S FEDEX ACCOUNT NUMBER ONLY

Sender's Name Joel Siegel Phone (732) 570-5022

Company Weston Solutions, Inc.

Address #620 Northland Ave

City Buffalo State NY ZIP 14211

2 Your Internal Billing Reference
First 24 characters will appear on invoice.

20401.035.009.2235

3 To
Recipient's Name Neeraj Bhatta Phone (302) 737-3376

Company Bhatta Laboratories

Recipient's Address Delaware Industrial Park, 6 Garfield Way

Address
To request a package be held at a specific FedEx location, print FedEx address here.

City Newark State DE ZIP 19713

Not Restricted as per Provision A61 Special

Find drop-off locations at fedex.com

Provision A61
Sender's Copy

4a Express Package Service

☒ **FedEx Priority Overnight**
Next business morning. * Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ **FedEx Standard Overnight**
Next business afternoon. * Saturday Delivery NOT available.

☐ **FedEx First Overnight**
Earliest next business morning. * delivery to select locations. * Saturday Delivery NOT available.

☐ **FedEx 2Day**
Second business day. * Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected. * FedEx Envelope rate not available. Minimum charge: One-pound rate.

☐ **FedEx Express Saver**
Third business day. * Saturday Delivery NOT available.

4b Express Freight Service

☐ **FedEx 1Day Freight***
Next business day. * Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ **FedEx 2Day Freight**
Second business day. * Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

☐ **FedEx 3Day Freight**
Third business day. * Saturday Delivery NOT available.

5 Packaging

☐ **FedEx Envelope*** ☐ **FedEx Pak*** Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak. ☐ **FedEx Box** ☐ **FedEx Tube** ☒ **Other**

6 Special Handling

☐ **SATURDAY Delivery**
NOT Available for FedEx Standard Overnight, FedEx First Overnight, FedEx Express Saver, or FedEx 2Day Freight.

☐ **HOLD Weekday at FedEx Location**
Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

☐ **HOLD Saturday at FedEx Location**
Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.

Does this shipment contain dangerous goods?
One box must be checked.
☐ No ☒ Yes ☐ Yes Shipper's Declaration Not Required ☐ Dry Ice Dry Ice 1 UN 1845 x kg ☐ Cargo Aircraft Only

7 Payment Bill to:

Enter FedEx Acct. No. or Credit Card No. below.
☐ Sender ☐ Recipient ☒ Third Party ☐ Credit Card ☐ Cash/Check

FedEx Acct. No. or Credit Card No. 402 356103 Ex. Date

Total Packages 1 Total Weight 12 Total Declared Value \$ 00

*Your liability is limited to \$100 unless you declare a higher value. See back for details. By using this Airbill you agree to the service conditions on the back of this Airbill and in the current FedEx Service Guide, including terms that limit our liability.

8 Residential Delivery Signature Options

If you require a signature, check Direct or Indirect.
☐ No Signature Required Package may be left ☐ Direct Signature Someone at recipient's address may sign for ☐ Indirect Signature If no one is available at recipient's address, someone

520

FedEx US Airbill

Express

FedEx Tracking Number 8660 4365 7677

0200

Sender's Copy

1 From Please print and press hard.
 Date 6/25/09 Sender's FedEx Account Number _____
 Sender's Name Michael Garibaldi Phone (908) 565-2971
 Company Weston Solutions, Inc.
 Address 620 Northland Avenue
 City Buffalo State N.Y. ZIP 14211

2 Your Internal Billing Reference 20401.035.009.2235

3 To
 Recipient's Name Neeraj Batta Phone (302) 737-3376
 Company Batta Laboratories
 Recipient's Address Delaware Industrial Park, 6 Garfield Way
 We cannot deliver to P.O. boxes or R.D. ZIP codes.
 Address _____
 City Newark State DE ZIP 19713



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 Simplify your shipping. Manage your account. Access all the tools you need.

4a Express Package Service Packages up to 150 lbs.
☒ **FedEx Priority Overnight** Next business morning. Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
☐ **FedEx Standard Overnight** Next business afternoon. Saturday Delivery NOT available.
☐ **FedEx First Overnight** Earliest next business morning delivery to select locations. Saturday Delivery NOT available.
☐ **FedEx 2Day** Second business day. Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected. FedEx Envelope rate not available. Minimum charge: Drop-ship rate.
☐ **FedEx Express Saver** Third business day. Saturday Delivery NOT available.

4b Express Freight Service Packages over 150 lbs.
☐ **FedEx 10Day Freight** Next business day. Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
☐ **FedEx 2Day Freight** Second business day. Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
☐ **FedEx 3Day Freight** Third business day. Saturday Delivery NOT available.

5 Packaging
☐ **FedEx Envelope** ☐ **FedEx Pak** Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak. ☐ **FedEx Box** ☐ **FedEx Tube** ☒ **Other**

6 Special Handling Include FedEx address in Section 3.
☐ **SATURDAY Delivery** NOT Available for FedEx Standard Overnight, FedEx First Overnight, FedEx Express Saver, or FedEx 2Day Freight.
☐ **HOLD Weekday at FedEx Location** NOT Available for FedEx First Overnight.
☐ **HOLD Saturday at FedEx Location** Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.
 Does this shipment contain dangerous goods? One box must be checked.
☐ No ☒ Yes ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry Ice, 9 UN 1845 ☐ Cargo Aircraft Only
 Dangerous goods (including dry ice) cannot be shipped in FedEx packaging.

7 Payment Bill to: Enter FedEx Acct. No. or Credit Card No. below.
☐ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☒ Third Party ☐ Credit Card ☐ Cash/Check
 FedEx Acct. No. 402356103 Exp. Date _____
 Total Packages 1 Total Weight _____ Total Declared Value* \$.00

8 Residential Delivery Signature Options If you require a signature, check Director or Indirect.
☐ No Signature Required Packages may be left without obtaining a signature for delivery.
☐ Direct Signature Someone at the shipper's address signs for delivery. Fee applies.
☐ Indirect Signature If no one is available at recipient's address, someone at a neighboring address may sign for delivery. Fee applies.
 Ref. Data 1206-9/11/05B21-D1294-2005 FedEx-PRINTED IN U.S.A. SRT

RETAIN THIS COPY FOR YOUR RECORDS.

FedEx US Airbill

Express

FedEx Tracking Number 8571 6230 3400

0200

Sender's Copy

1 From Please print and press hard.
 Date 6/25/09 Sender's FedEx Account Number _____
 Sender's Name Michael Garibaldi Phone (908) 565-2971
 Company Weston Solutions, Inc.
 Address 620 Northland Avenue
 City Buffalo State N.Y. ZIP 14211

2 Your Internal Billing Reference 20401.035.009.2235

3 To
 Recipient's Name Neeraj Batta Phone (302) 737-3376
 Company Batta Laboratories
 Recipient's Address Delaware Industrial Park, 6 Garfield Way
 We cannot deliver to P.O. boxes or R.D. ZIP codes.
 Address _____
 City Newark State DE ZIP 19713



Store your addresses at fedex.com
 Simplify your shipping. Manage your account. Access all the tools you need.

4a Express Package Service Packages up to 150 lbs.
☒ **FedEx Priority Overnight** Next business morning. Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
☐ **FedEx Standard Overnight** Next business afternoon. Saturday Delivery NOT available.
☐ **FedEx First Overnight** Earliest next business morning delivery to select locations. Saturday Delivery NOT available.
☐ **FedEx 2Day** Second business day. Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected. FedEx Envelope rate not available. Minimum charge: One-pound rate.
☐ **FedEx Express Saver** Third business day. Saturday Delivery NOT available.

4b Express Freight Service Packages over 150 lbs.
☐ **FedEx 10Day Freight** Next business day. Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
☐ **FedEx 2Day Freight** Second business day. Thursday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
☐ **FedEx 3Day Freight** Third business day. Saturday Delivery NOT available.

5 Packaging
☐ **FedEx Envelope** ☐ **FedEx Pak** Includes FedEx Small Pak, FedEx Large Pak, and FedEx Sturdy Pak. ☐ **FedEx Box** ☐ **FedEx Tube** ☒ **Other**

6 Special Handling Include FedEx address in Section 3.
☐ **SATURDAY Delivery** NOT Available for FedEx Standard Overnight, FedEx First Overnight, FedEx Express Saver, or FedEx 2Day Freight.
☐ **HOLD Weekday at FedEx Location** NOT Available for FedEx First Overnight.
☐ **HOLD Saturday at FedEx Location** Available ONLY for FedEx Priority Overnight and FedEx 2Day to select locations.
 Does this shipment contain dangerous goods? One box must be checked.
☐ No ☒ Yes ☐ Yes Shipper's Declaration not required. ☐ Dry Ice Dry Ice, 9 UN 1845 ☐ Cargo Aircraft Only
 Dangerous goods (including dry ice) cannot be shipped in FedEx packaging.

7 Payment Bill to: Enter FedEx Acct. No. or Credit Card No. below.
☐ Sender Acct. No. in Section 1 will be billed. ☐ Recipient ☒ Third Party ☐ Credit Card ☐ Cash/Check
 FedEx Acct. No. 402356103 Exp. Date _____
 Total Packages 1 Total Weight _____ Total Declared Value* \$.00

8 NEW Residential Delivery Signature Options If you require a signature, check Director or Indirect.
☐ No Signature Required Packages may be left without obtaining a signature for delivery.
☐ Direct Signature Someone at the shipper's address signs for delivery. Fee applies.
☐ Indirect Signature If no one is available at recipient's address, someone at a neighboring address may sign for delivery. Fee applies.
 Ref. Data 880-9/11/05B21-D1294-2005 FedEx-PRINTED IN U.S.A. SRT

RETAIN THIS COPY FOR YOUR RECORDS.

SHIPPER'S DECLARATION FOR DANGEROUS GOODS (Provide at least three copies to FedEx)

Shipper Michael Garibaldi Weston Solutions Inc. 620 Northland Avenue Buffalo, NY 14211	Air Waybill No. 8571 6230 3400 Page 1 of 1 Pages Shipper's Reference Number: 20401.035.009.2235
---	--

Consignee Batta Laboratories
Delaware Industrial Park
6 Garfield Way
Newark, DE 19713



Two completed and signed copies of this Declaration must be handed to the operator.

WARNING

Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.

TRANSPORT DETAILS

This shipment is within the limitations prescribed for:
(delete non-applicable)

Airport of Departure

**PASSENGER
AND CARGO
AIRCRAFT**

**CARGO
AIRCRAFT
ONLY**

Buffalo, NY

Shipment type: (delete non-applicable)

☐ **NON-RADIOACTIVE**

☒ **RADIOACTIVE**

Airport of Destination:

NATURE AND QUANTITY OF DANGEROUS GOODS

Dangerous Goods Identification

UN or ID No	Proper Shipping Name	Class or Division (Subsidiary Risk)	Packing Group	Quantity and Type of Packaging	Packing Inst.	Authorization
UN 3432	Polychlorinated Biphenyls, Solid, Sample	9	II	One Steel Drum x 0.75 kg	911	

Additional Handling Information

Emergency Telephone Number 1-800-255-3924

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I declare that all of the applicable air transport requirements have been met.

Name/Title of Signatory
Michael Garibaldi, Project Manager

Place and Date: Buffalo, NY / June 25, 2009

Michael Garibaldi
Signature
(see warning above)

SHIPPER'S DECLARATION FOR DANGEROUS GOODS (Provide at least three copies to FedEx)

Shipper Michael Garibaldi Weston Solutions Inc. 620 Northland Avenue Buffalo, NY 14211	Air Waybill No. 8660 4365 7677 Page 1 of 1 Pages Shipper's Reference Number: 20401.035.009.2235
---	--

Consignee
Batta Laboratories
Delaware Industrial Park
6 Garfield Way
Newark, DE 19713



Two completed and signed copies of this Declaration must be handed to the operator.

WARNING

Failure to comply in all respects with the applicable Dangerous Goods Regulations may be in breach of the applicable law, subject to legal penalties.

TRANSPORT DETAILS

This shipment is within the limitations prescribed for:
(delete non-applicable)

Airport of Departure

PASSENGER AND CARGO AIRCRAFT

CARGO AIRCRAFT ONLY

Buffalo, NY

Shipment type: (delete non-applicable)

NON-RADIOACTIVE

RADIOACTIVE

Airport of Destination:

NATURE AND QUANTITY OF DANGEROUS GOODS

Dangerous Goods Identification

UN or ID No	Proper Shipping Name	Class or Division (Subsidiary Risk)	Packing Group	Quantity and Type of Packaging	Packing Inst.	Authorization
UN 3432	Polychlorinated Biphenyls, Solid, Sample	9	II	One Steel Drum x 1.0 kg	911	

Additional Handling Information

Emergency Telephone Number 1-800-255-3924

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. I declare that all of the applicable air transport requirements have been met.

Name/Title of Signatory
Michael Garibaldi, Project Manager

Place and Date: Buffalo, NY / June 25, 2009

Michael Garibaldi
Signature
(see warning above)

Weston Solutions, Inc.

RST 2, Edison, NJ

EPA Contract Number:

Airbill No.868131218177

Airbill No. 868131218177

CHAIN OF CUSTODY RECORD

Site #: 2235

Contact Name: Joel Siegel

Contact Phone: 732-570-5022

No: 2235-06/24/09-0002

Cooler #: 1

Lab: Batta Laboratories

Lab Phone: 302-737-3376

[illegible]

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

[illegible]

Weston Solutions, Inc.

RST 2, Edison, NJ

EPA Contract Number: _____

Airbill No. 868131218188

EPA Contract Number: EP-W-06-072

Airbill No. 868131218188

CHAIN OF CUSTODY RECORD

Site #: 2235

Contact Name: Joel Siegel

Contact Phone: 732-570-5022

No: 2235-06/24/09-0001

Cooler # 1

Lab: Batta Laboratories

Lab Phone: 302-737-3376

[illegible]

Special instructions:

**SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY #**

[illegible]

Airbill No. 858131218203

CHAIN OF CUSTODY RECORD

Site #: 2235

Contact Name: Joel Siegel

Contact Phone: 732-570-5022

No: 2235-06/24/09-0004

Cooler #: 1

Lab: Batta Laboratories

Lab Phone: 302-737-3376

Lab #	Sample #	Location	Analyses	Matrix	Collected	Numb Cont	Container	Preservative	MS/MSD
	BALLAST-02	BALLAST-02	PCBs	Light Ballast	6/24/2009	1	Bag	4 C	
Special Instructions: SAMPLES TRANSFERRED FROM CHAIN OF CUSTODY # Signature: <i>[Signature]</i>									

[illegible]

CHAIN OF CUSTODY RECORD

Site #: 2235

Contact Name: Joel Siegel

Contact Phone: 732-570-5022

No: 2235-06/24/09-0003

Cooler #: 1

Lab: Batta Laboratories

Lab Phone: 302-737-3376

[illegible]

Special Instructions: The 2 pieces of ballast are from the same ballast and should be treated as one sample.

SAMPLES TRANSFERRED FROM	CHAIN OF CUSTODY #

[illegible]

Power City Warehouse Tract I Photographic Documentation



Photograph 1 – Looking south into the Tract I building from a missing window on the north side. The area of investigation was limited to the center building, which is depicted by the reinforced concrete columns in the background. The areas with the wooden timber columns on the north and south sides were not investigated.



Photograph 2 – PACM covered pipe in the north building.

**Power City Warehouse Tract I
Photographic Documentation**



Photograph 3 – Sample PC1-B-AS-02 collected from PACM on the floor and submitted for asbestos analysis.



Photograph 4 – Sample PC1-B-AS-03 collected from PACM on the floor and submitted for asbestos analysis.

**Power City Warehouse Tract I
Photographic Documentation**



Photograph 5 – Sample PC1-B-AS-04 collected from PACM on the floor and submitted for asbestos analysis.



Photograph 6 – Sample PC1-B-AS-05 is roofing material that was submitted for asbestos analysis.

**Power City Warehouse Tract I
Photographic Documentation**



Photograph 7 – PC1-FD-03 is one of ten floor dust samples collected for TAL Metals analysis.



Photograph 8 – Pile of bagged PACM located in the south-central area of the structure. This material might have been illegally dumped.

**Power City Warehouse Tract I
Photographic Documentation**



Photograph 9 – One of several light ballasts observed in the building. Two light ballasts were collected and submitted for PCBs analysis.



Photograph 10 – Eastern end of the building where the roof had collapsed. The picture was taken from outside the building. Deteriorated PACM is seen and is exposed to the outside air.



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www.westonsolutions.com

The Trusted Integrator for Sustainable Solutions

REMOVAL SUPPORT TEAM 2
EPA CONTRACT EP-W-06-072

RST 2-02-F-1130

TRANSMITTAL MEMO

To: Mr. Kevin Matheis, OSC
Removal Action Branch
U.S. EPA Region II

From: Smita Sumbaly, Data Reviewer
RST 2 Region II

Subject: Power City Warehouse, Tract I Site
Data Validation Assessment

Date: October 12, 2009

The purpose of this memo is to transmit the following information:

- Data validation results for the following parameters:

TCL PCBs	2 Samples
Asbestos-PLM	5 Samples
TAL Metals and Mercury	10 Samples

- Matrices and Number of Samples

Floor Dust (Soil)	10 Samples
Light Ballast	2 Samples
Bulk	5 Samples

- Sampling Date: June 24, 2009

The final data assessment narrative and original analytical data package are attached.

cc: RST 2 SPM: Joel Siegel
RST 2 SITE FILE TDD #: TO-0013-0002
ANALYTICAL TDD #: TO-0009-0235
PCS# 2241



NARRATIVE

CASE No. 2240

SITE NAME: Power City Warehouse, Tract I Site

3123 Highland Avenue, Niagara Falls, Niagara County, New York.

Laboratory Name: Batta Laboratories, Delaware Industrial Park, 6 Garfield Way, Newark, DE.

INTRODUCTION:

The laboratory's portion of this Case consisted of 10 floor dust, two light Ballasts and five presumed asbestos containing material (PACM) samples collected on June 24, 2009.

The laboratory reported no problem(s) with the receipt of these samples.

The laboratory reported no problems with the analyses of TCL PCBs, TAL Metals and Presumed Asbestos Containing Material analyses - Inorganic/Organic parameters.

The evaluator has commented on the criteria specified under each fraction heading. All criteria have been assessed, but no discussion is given where the evaluator has determined that criteria were adequately performed or require no comment. Details relevant to these comments are given on the following forms.

Appropriate Form Is and Chain of Custody have been copied from the original data package and appended to the data assessment narrative for reference.

PAGE 1

RFP Project #: 2241

SDG#: L599709

LAB: Batta Laboratories, Inc.

LAB Code: Batta

SITE: Power City Warehouse, Tract I Site, Niagara Falls, Niagara County, New York

Analysis: TCL PCBs, TAL Metals, Mercury and Asbestos

Matrix:

Contractor: RST 2

Reviewer: Smita Sumbaly

Floor Dust: 10

Light Ballast 2

PACM: 5

CERCLIS ID #:

The current Functional Guidelines for evaluating organic, inorganic data have been applied.

All data are valid and acceptable except those analytes which have been qualified with a "J" (estimated), "N" (presumptive evidence for the presence of the material), "U" (non-detects), "R" (unusable), or "JN" (presumptive evidence for the presence of the material at an estimated value). All action is detailed on the attached sheets.

Two facts should be noted by all data users. First, the "R" flag means that the associated value is unusable. In other words, due to significant QC problems, the analysis is invalid and provides no information as to whether the compound is present or not. "R" values should not appear on data tables because they cannot be relied upon, even as a last resort. The second fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data but any value potentially contains error.

Analytical data qualified as "JN" or "R" may not be used to demonstrate compliance with Toxicity Characteristic or Land Ban Regulations.

Reviewer's

Signature: Smita Sumbaly

Date: / /2009

Verified By: _____

Date: / /2009

ATTACHMENT 1
Data Assessment Report

PAGE 2

On June 24, 2009, USEPA Region II RST 2 sampling personnel collected ten floor dust samples for TAL Metals, two light ballast samples for TCL PCBs, and five Presumed Asbestos Containing Material (PACM) samples for Asbestos analysis. All samples were shipped to Batta Laboratories, 6 Garfield Way, Newark, DE. Batta Laboratories subcontracted TAL Metals and PCBs analyses to Test America Laboratories, 1008 W. Ninth Avenue, King of Prussia, Pennsylvania.

PCB analysis was performed following the SW 846 Method No.: 8082, and TAL Metals analysis was performed following the SW 846 Method No.: 6010B, and Mercury was performed following the SW 846 Method No.: 7471A. The PACM bulk samples were prepared and analyzed by Polarized Light Microscopy (PLM), in accordance with NY State ELAP 198.1 Method.

Client identification (ID) and laboratory ID numbers:

<u>Client ID No.</u>	<u>Laboratory ID No.</u>	<u>Matrix</u>	<u>Sampling Date</u>	<u>Analysis</u>
PC1-B-AS-01	616597	PACM	6/24/09	Asbestos
PC1-B-AS-02	616598	PACM	6/24/09	Asbestos
PC1-B-AS-03	616599	PACM	6/24/09	Asbestos
PC1-B-AS-04	616600	PACM	6/24/09	Asbestos
PC1-B-AS-05	616601	PACM	6/24/09	Asbestos
PC1-FD-01	KSF0692-01	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-02	KSF0692-02	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-03	KSF0692-03	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-04	KSF0692-04	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-05	KSF0692-05	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-06	KSF0692-06	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-07	KSF0692-07	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-08	KSF0692-08	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-09	KSF0692-09	Floor Dust (Soil)	6/24/09	TAL Metals
PC1-FD-10	KSF0692-10	Floor Dust (Soil)	6/24/09	TAL Metals
Ballast-01	KSF0731-01	Light Ballast	6/24/09	PCBs
Ballast-02	KSF0732-01	Light Ballast	6/24/09	PCBs

All samples were submitted for "Screening data with definitive detection limit" analyses. No field duplicate and MS/MSD samples were collected. Since the data package was submitted for screening data with definitive confirmation, data was only evaluated for holding time, calibration, and detection limits criterion. The results presented in the data package are acceptable with the exception noted in the following data assessment narrative.

PCBs: The following compounds were qualified as estimated "J" in the indicated sample because the calibration verification recoveries of these compounds were below the Method Control Limit:

<u>Compound(s)</u>	<u>Qualifier</u>	<u>Sample(s)</u>
Aroclor-1016, Aroclor-1221, Aroclor-1232, Aroclor-1242, Aroclor-1248, Aroclor-1254 and Aroclor-1260	"J"	Ballast-02

PCBs - TABULATED RESULTS

Sample Concentration Units: mg/kg

PCBs Low Concentration	Matrix: Client ID#: Lab ID#: Dilution Factor: Percent Solid:	Solid Ballast-01 KSF0731-01 200 89.5	Solid Ballast-02 KSF0732-01 100 99.5		
	RL				
Aroclor-1016	1.0	U	U J		
Aroclor-1221	1.0	U	U J		
Aroclor-1232	1.0	790	U J		
Aroclor-1242	1.0	U	U J		
Aroclor-1248	1.0	U	U J		
Aroclor-1254	1.0	U	U J		
Aroclor-1260	1.0	U	U J		

U - non-detected compound; J - estimated value; RL - Reporting Limit; NA - not applicable
Note: - Reporting Limit on Form Is has been adjusted to reflect the dilution factor.

ASBESTOS:

Asbestos bulk samples were analyzed by Polarized Light Microscopy (PLM) - NY State ELAP Method 198.1. Data was reported as percent asbestos with a reporting limit of < 1% asbestos. All five samples contain an average of 78.7% - 97.2% Non-Fibrous material and average of 2.8% to 21.3% Chrysotile.

ASBESTOS - TABULATED RESULTS

Client Sample ID Number	Laboratory Sample ID Number	PLM Results Reporting Limit - < 1%	
		Non-Asbestos % Non-Fibrous	Non-Asbestos
PC1-B-AS-01	616597	95.7% non-fibrous (other)	4.3% Chrysotile
PC1-B-AS-02	616598	97.2% non-fibrous (other)	2.8% Chrysotile
PC1-B-AS-03	616599	78.7% non-fibrous (other)	21.3% Chrysotile
PC1-B-AS-04	616600	84.5% non-fibrous (other)	15.5% Chrysotile
PC1-B-AS-05	616601	96.5% non-fibrous (other)	3.5% Chrysotile

ATTACHMENT 1
Data Assessment Report

PAGE 4

TAL Metals: The following analyte was qualified as estimated "J" in the indicated sample because the calibration Verification recoveries of these compounds were below the method control limit:

<u>Compound(s)</u>	<u>Qualifier</u>	<u>Sample(s)</u>
Aluminum	"J"	PC1-FD-06

Contract Problems/Non-Compliance:

The following compounds were diluted due to the nature of the sample matrix.

<u>Compound(s)</u>	<u>Dilution Factor</u>	<u>Sample(s)</u>
PCBs	200	Ballast-01
PCBs	100	Ballast-02
Calcium, Iron and Lead	20	PC1-FD-01
Antimony, Sodium, Iron and Lead	20	PC1-FD-02
Mercury	2	PC1-FD-02
Calcium, Iron and Lead	20	PC1-FD-03
Calcium, Iron, Lead and Zinc	20	PC1-FD-04
Calcium, Iron, Lead and Zinc	20	PC1-FD-05
Mercury	5	PC1-FD-05
Aluminum, Barium and Iron	10	PC1-FD-06
Calcium and Iron	20	PC1-FD-07
Calcium, Iron and Zinc	20	PC1-FD-08
Mercury	2	PC1-FD-08
Calcium, Iron, Barium and Zinc	10	PC1-FD-09
Mercury	50	PC1-FD-09
Calcium, Iron, Lead and Barium	20	PC1-FD-10

OTHER ANALYTES WORK TABLE

PROJECT: Power City Warehouse, Tract I, Site

SAMPLING DATE: June 24, 2009

Sample #/Concentration [mg/kg]

Total Metals	Matrix: Client ID#: Lab ID#: Percent solid: Dilution Factor: RL	Floor Dust PC1-FD-01 KSF0692-01 92.9 1	Floor Dust PC1-FD-02 KSF0692-02 82.4 1	Floor Dust PC1-FD-03 KSF0692-03 95.4 1	Floor Dust PC1-FD-04 KSF0692-04 97.3 1	Floor Dust PC1-FD-05 KSF0692-05 97 1
Mercury	0.1	0.358	**1.18	0.342	0.672	**1.60
Aluminum	25	2,700	1,100	2,500	10,000	5,300
Antimony	5.0	540	*5,200	150	170	670
Arsenic	1.0	120	560	79	570	230
Barium	0.50	600	280	790	740	1,100
Beryllium	0.20	ND	ND	ND	ND	ND
Cadmium	1.0	20	19	19	17	11
Chromium	2.5	48	47	69	29	47
Cobalt	1.0	15	5.1	18	21	16
Copper	1.0	84	300	72	53	200
Magnesium	12	5,900	1,400	7,000	5,900	5,000
Manganese	0.50	670	510	810	480	300
Nickel	2.5	61	56	78	27	29
Potassium	500	1100	4,800	1,100	2,300	8,200
Selenium	4.0	ND	ND	ND	ND	ND
Silver	1.0	2.5	3.7	3.4	1.5	5.1
Sodium	40	560	*48,000	470	1,100	1,300
Vanadium	1.2	10	5.9	11	12	20
Zinc	2.5	1,500	4,000	1,100	*33,000	*22,000
Thallium	1.0	ND	ND	ND	ND	ND
Calcium	12	*36,000	19,000	*26,000	*130,000	*43,000
Iron	5.0	*140,000	*160,000	*150,000	*67,000	*61,000
Lead	1.0	*13,000	*52,000	*8,800	*25,000	*120,000

* 20 X D/F

* 20 X D/F

* 20 X D/F

* 20 X D/F

* 20 X D/F

** 2 X D/F

** 5 X D/F

DF - Dilution Factor

U - non-detected compound

RL - Reporting Limit

J - estimated value

Note: - RL reported on the Form Is for the soil matrix have been adjusted to reflect the dilution factor.

OTHER ANALYTES WORK TABLE

PROJECT: Power City Warehouse, Tract I, Site

SAMPLING DATE: June 24, 2009

Sample #/Concentration [mg/kg]

Total Metals	Matrix: Client ID#: Lab ID#: Percent solid: Dilution Factor: RL	Floor Dust PC1-FD-06 KSF0692-06 52.8 1	Floor Dust PC1-FD-07 KSF0692-07 78.8 1	Floor Dust PC1-FD-08 KSF0692-08 83.4 1	Floor Dust PC1-FD-09 KSF0692-09 69.9 1	Floor Dust PC1-FD-10 KSF0692-10 66.2 1
Mercury	0.1	0.576	0.133	**1.63	**33.7	0.988
Aluminum	25	*100,000 J	2,900	3,200	3,600	5,600
Antimony	5.0	18	13	37	44	1,300
Arsenic	1.0	20	17	21	24	230
Barium	0.50	*5,400	610	800	*8200	*4,700
Beryllium	0.20	0.78	ND	ND	ND	ND
Cadmium	1.0	5.7	6.8	27	35	20
Chromium	2.5	61	15	32	32	100
Cobalt	1.0	9.2	3.7	13	14	28
Copper	1.0	70	49	53	66	130
Magnesium	12	1,300	6,000	5,300	2,900	8,700
Manganese	0.50	380	390	450	710	800
Nickel	2.5	27	20	21	23	82
Potassium	500	1,400	730	790	ND	2,800
Selenium	4.0	ND	ND	ND	ND	ND
Silver	1.0	ND	ND	1.3	1.6	5.0
Sodium	40	2,100	270	960	690	810
Vanadium	1.2	63	7.2	19	21	32
Zinc	2.5	3,000	670	*65,000	*46,000	3,800
Thallium	1.0	ND	ND	ND	ND	ND
Calcium	12	14,000	*270,000	*94,000	*57,000	*53,000
Iron	5.0	*68,000	*60,000	*83,000	*64,000	*150,000
Lead	1.0	5,300	1,700	3,200	3,100	*41,000

* 10 X D/F

* 20 X D/F

* 20 X D/F

** 2 X D/F

* 10 X D/F

**50 X D/F

* 20 X D/F

DF - Dilution Factor

U - non-detected compound

RL - Reporting Limit

J - estimated value

Note: - RL reported on the Form Is for the soil matrix have been adjusted to reflect the dilution factor.

CASE NARRATIVE

Client: BATT
Date Sampled: 6/24/2009
Project: Weston Solutions Inc
L599709
Date Received: 6/26/2009
Lab: KSF0692
NJDEP#: PA004

SAMPLE RECEIPT: Samples were received intact, on ice, with chain of custody documentation. 1 cooler(s) were received and the sample temperature(s) were measured at 0° C upon receipt at the laboratory.

HOLDING TIMES: All samples were analyzed within holding times.

PROBLEMS
ENCOUNTERED: No problems were encountered.

QA/QC CRITERIA:

Calibration Verification recovery for Aluminum KSF0692-06RE1 was below the method control limit for EPA 6010B.

The RPD for Chromium exceeded the acceptance limit for KSF0692-10 by EPA 6010B.

The RPD for Mercury exceeded the acceptance limit for 9063015-DUP1 by EPA 7471A.

The RPD for Mercury exceeded the acceptance limit for 9063015-DUP2 by EPA 7471A.

The RPD for Mercury exceeded the acceptance limit for KSF0692-05 by EPA 7471A.

OBSERVATIONS: KSF0692-01RE1 required a dilution due to high concentrations of target analyte Calcium for method EPA 6010B.

KSF0692-01RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

CASE NARRATIVE

Client: BATT
Date Sampled: 6/24/2009
Project: Weston Solutions Inc
L599709
Date Received: 6/26/2009
Lab: KSF0692
NJDEP#: PA004

KSF0692-01RE1 required a dilution due to high concentrations of target analyte Lead for method EPA 6010B.

KSF0692-02RE1 required a dilution due to high concentrations of target analyte Antimony for method EPA 6010B.

KSF0692-02RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-02RE1 required a dilution due to high concentrations of target analyte Lead for method EPA 6010B.

KSF0692-02RE1 required a dilution due to high concentrations of target analyte Sodium for method EPA 6010B.

KSF0692-03RE1 required a dilution due to high concentrations of target analyte Calcium for method EPA 6010B.

KSF0692-03RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-03RE1 required a dilution due to high concentrations of target analyte Lead for method EPA 6010B.

KSF0692-04RE1 required a dilution due to high concentrations of target analyte Calcium for method EPA 6010B.

KSF0692-04RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-04RE1 required a dilution due to high concentrations of target analyte Lead for method EPA 6010B.

KSF0692-05RE1 required a dilution due to high concentrations of target analyte Calcium for method EPA 6010B.

KSF0692-05RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-05RE1 required a dilution due to high concentrations of target

CASE NARRATIVE

Client: BATTA

Date Sampled: 6/24/2009

Project: Weston Solutions Inc
L599709

Date Received: 6/26/2009

Lab: KSF0692

NJDEP#: PA004

analyte Lead for method EPA 6010B.

KSF0692-05RE1 required a dilution due to high concentrations of target analyte Zinc for method EPA 6010B.

KSF0692-06RE1 required a dilution due to high concentrations of target analyte Aluminum for method EPA 6010B.

KSF0692-06RE1 required a dilution due to high concentrations of target analyte Barium for method EPA 6010B.

KSF0692-06RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-07RE1 required a dilution due to high concentrations of target analyte Calcium for method EPA 6010B.

KSF0692-07RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-08RE1 required a dilution due to high concentrations of target analyte Calcium for method EPA 6010B.

KSF0692-08RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-08RE1 required a dilution due to high concentrations of target analyte Zinc for method EPA 6010B.

KSF0692-09RE1 required a dilution due to high concentrations of target analyte Barium for method EPA 6010B.

KSF0692-09RE1 required a dilution due to high concentrations of target analyte Calcium for method EPA 6010B.

KSF0692-09RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-09RE1 required a dilution due to high concentrations of target analyte Zinc for method EPA 6010B.

CASE NARRATIVE

Client: BATT

Date Sampled: 6/24/2009

Project: Weston Solutions Inc
L599709

Date Received: 6/26/2009

Lab: KSF0692

NJDEP#: PA004

KSF0692-10RE1 required a dilution due to high concentrations of target analyte Barium for method EPA 6010B.

KSF0692-10RE1 required a dilution due to high concentrations of target analyte Calcium for method EPA 6010B.

KSF0692-10RE1 required a dilution due to high concentrations of target analyte Iron for method EPA 6010B.

KSF0692-10RE1 required a dilution due to high concentrations of target analyte Lead for method EPA 6010B.

9063015-DUP2 required a dilution due to high concentrations of target analyte Mercury for method EPA 7471A.

9063015-MS2 required a dilution due to high concentrations of target analyte Mercury for method EPA 7471A.

9063015-MSD2 required a dilution due to high concentrations of target analyte Mercury for method EPA 7471A.

KSF0692-02 required a dilution due to high concentrations of target analyte Mercury for method EPA 7471A.

KSF0692-05 required a dilution due to high concentrations of target analyte Mercury for method EPA 7471A.

KSF0692-08 required a dilution due to high concentrations of target analyte Mercury for method EPA 7471A.

KSF0692-09 required a dilution due to high concentrations of target analyte Mercury for method EPA 7471A.

SUBCONTRACTED:

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1008 West Ninth Avenue King of Prussia, PA 19406 610.337.9992 610.337.9939



THE LEADER IN ENVIRONMENTAL TESTING

CASE NARRATIVE

Client: BATTA

Date Sampled: 6/24/2009

Project: Weston Solutions Inc
L599709

Date Received: 6/26/2009

Lab: KSF0692

NJDER#: PA004

A handwritten signature in black ink, appearing to read 'LLohr'.

Linda Lohr
Technical director
Wednesday, September 09, 2009



THE LEADER IN ENVIRONMENTAL TESTING

1008 W. 9th Ave. - King of Prussia, PA 19406

(610) 337-9992 - FAX (610) 337-9939

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: LS99709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
PC1-FD-01	KSF0692-01	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-02	KSF0692-02	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-03	KSF0692-03	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-04	KSF0692-04	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-05	KSF0692-05	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-06	KSF0692-06	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-07	KSF0692-07	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-08	KSF0692-08	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-09	KSF0692-09	Soil	06/24/09 00:00	06/26/09 14:20
PC1-FD-10	KSF0692-10	Soil	06/24/09 00:00	06/26/09 14:20

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
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Total Metals by EPA 6000/7000 Series Methods

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PC1-FD-01 (KSF0692-01) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	0.358	0.100	mg/kg dry	1	9063015	06/30/09	07/01/09	EPA 7471A	
Aluminum	2700	25	"	"	9063003	06/30/09	07/01/09	EPA 6010B	
Antimony	540	5.0	"	"	"	"	"	"	
Arsenic	120	1.0	"	"	"	"	"	"	
Barium	600	0.50	"	"	"	"	"	"	
Beryllium	ND	0.20	"	"	"	"	"	"	
Cadmium	20	1.0	"	"	"	"	"	"	
Chromium	48	2.5	"	"	"	"	"	"	
Cobalt	15	1.0	"	"	"	"	"	"	
Copper	84	1.0	"	"	"	"	"	"	
Magnesium	5900	12	"	"	"	"	"	"	
Manganese	670	0.50	"	"	"	"	"	"	
Nickel	61	2.5	"	"	"	"	"	"	
Potassium	1100	500	"	"	"	"	"	"	
Selenium	ND	4.0	"	"	"	"	"	"	
Silver	2.5	1.0	"	"	"	"	"	"	
Sodium	560	40	"	"	"	"	"	"	
Vanadium	10	1.2	"	"	"	"	"	"	
Zinc	1500	2.5	"	"	"	"	"	"	
Thallium	ND	1.0	"	"	"	"	"	"	

PC1-FD-01 (KSF0692-01RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Calcium	36000	250	mg/kg dry	20	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Iron	140000	100	"	"	"	"	"	"	RL7
Lead	13000	20	"	"	"	"	"	"	RL7

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods
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Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit								
PCI-FD-02 (KSF0692-02) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20										
Mercury	1.18	0.200	mg/kg dry	2	9063015	06/30/09	07/01/09	EPA 7471A	RL7	
Aluminum	1100	25	"	1	9063003	06/30/09	07/01/09	EPA 6010B		
Arsenic	560	1.0	"	"	"	"	"	"		
Barium	280	0.50	"	"	"	"	"	"		
Beryllium	ND	0.20	"	"	"	"	"	"		
Cadmium	19	1.0	"	"	"	"	"	"		
Calcium	19000	12	"	"	"	"	"	"		
Chromium	47	2.5	"	"	"	"	"	"		
Cobalt	5.1	1.0	"	"	"	"	"	"		
Copper	300	1.0	"	"	"	"	"	"		
Magnesium	1400	12	"	"	"	"	"	"		
Manganese	510	0.50	"	"	"	"	"	"		
Nickel	56	2.5	"	"	"	"	"	"		
Potassium	4800	500	"	"	"	"	"	"		
Selenium	ND	4.0	"	"	"	"	"	"		
Silver	3.7	1.0	"	"	"	"	"	"		
Vanadium	5.9	1.2	"	"	"	"	"	"		
Zinc	4000	2.5	"	"	"	"	"	"		
Thallium	ND	1.0	"	"	"	"	"	"		

PCI-FD-02 (KSF0692-02RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Antimony	5200	100		mg/kg dry	20	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Iron	160000	100		"	"	"	"	"	"	RL7
Lead	52000	20		"	"	"	"	"	"	RL7
Sodium	48000	800		"	"	"	"	"	"	RL7

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BATTA
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Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PC1-FD-03 (KSF0692-03) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	0.342	0.100	mg/kg dry	1	9063015	06/30/09	07/01/09	EPA 7471A	
Aluminum	2500	25	"	"	9063003	06/30/09	07/01/09	EPA 6010B	
Antimony	150	5.0	"	"	"	"	"	"	
Arsenic	79	1.0	"	"	"	"	"	"	
Barium	700	0.50	"	"	"	"	"	"	
Beryllium	ND	0.20	"	"	"	"	"	"	
Cadmium	19	1.0	"	"	"	"	"	"	
Chromium	69	2.5	"	"	"	"	"	"	
Cobalt	18	1.0	"	"	"	"	"	"	
Copper	72	1.0	"	"	"	"	"	"	
Magnesium	7000	12	"	"	"	"	"	"	
Manganese	810	0.50	"	"	"	"	"	"	
Nickel	78	2.5	"	"	"	"	"	"	
Potassium	1100	500	"	"	"	"	"	"	
Selenium	ND	4.0	"	"	"	"	"	"	
Silver	3.4	1.0	"	"	"	"	"	"	
Sodium	470	40	"	"	"	"	"	"	
Vanadium	11	1.2	"	"	"	"	"	"	
Zinc	1100	2.5	"	"	"	"	"	"	
Thallium	ND	1.0	"	"	"	"	"	"	

PC1-FD-03 (KSF0692-03RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Calcium	26000	250	mg/kg dry	20	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Iron	150000	100	"	"	"	"	"	"	RL7
Lead	8800	20	"	"	"	"	"	"	RL7

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Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods
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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PC1-FD-04 (KSF0692-04) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	0.672	0.100	mg/kg dry	1	9063015	06/30/09	07/01/09	EPA 7471A	
Aluminum	10000	25	"	"	9063003	06/30/09	07/01/09	EPA 6010B	
Antimony	170	5.0	"	"	"	"	"	"	
Arsenic	570	1.0	"	"	"	"	"	"	
Barium	740	0.50	"	"	"	"	"	"	
Beryllium	ND	0.20	"	"	"	"	"	"	
Cadmium	17	1.0	"	"	"	"	"	"	
Chromium	29	2.5	"	"	"	"	"	"	
Cobalt	21	1.0	"	"	"	"	"	"	
Copper	53	1.0	"	"	"	"	"	"	
Magnesium	5900	12	"	"	"	"	"	"	
Manganese	480	0.50	"	"	"	"	"	"	
Nickel	27	2.5	"	"	"	"	"	"	
Potassium	2300	500	"	"	"	"	"	"	
Selenium	ND	4.0	"	"	"	"	"	"	
Silver	1.5	1.0	"	"	"	"	"	"	
Sodium	1100	40	"	"	"	"	"	"	
Vanadium	12	1.2	"	"	"	"	"	"	
Thallium	ND	1.0	"	"	"	"	"	"	

PC1-FD-04 (KSF0692-04RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Calcium	130000	250	mg/kg dry	20	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Iron	67000	100	"	"	"	"	"	"	RL7
Lead	25000	20	"	"	"	"	"	"	RL7
Zinc	33000	50	"	"	"	"	"	"	

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1008 W. 9th Ave. - King of Prussia, PA 19406

(610) 337-9992 - FAX (610) 337-9939

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods
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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PC1-FD-05 (KSF0692-05) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	1.60	0.500	mg/kg dry	5	9063015	06/30/09	07/01/09	EPA 7471A	RL7, MHA, R2
Aluminum	5300	25	"	1	9063003	06/30/09	07/01/09	EPA 6010B	
Antimony	670	5.0	"	"	"	"	"	"	
Arsenic	230	1.0	"	"	"	"	"	"	
Barium	1100	0.50	"	"	"	"	"	"	
Beryllium	ND	0.20	"	"	"	"	"	"	
Cadmium	11	1.0	"	"	"	"	"	"	
Chromium	47	2.5	"	"	"	"	"	"	
Cobalt	16	1.0	"	"	"	"	"	"	
Copper	200	1.0	"	"	"	"	"	"	
Magnesium	5000	12	"	"	"	"	"	"	
Manganese	300	0.50	"	"	"	"	"	"	
Nickel	29	2.5	"	"	"	"	"	"	
Potassium	8200	500	"	"	"	"	"	"	
Selenium	ND	4.0	"	"	"	"	"	"	
Silver	5.1	1.0	"	"	"	"	"	"	
Sodium	1300	40	"	"	"	"	"	"	
Vanadium	20	1.2	"	"	"	"	"	"	
Thallium	ND	1.0	"	"	"	"	"	"	

PC1-FD-05 (KSF0692-05RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Calcium	43000	250	mg/kg dry	20	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Iron	61000	100	"	"	"	"	"	"	RL7
Lead	120000	20	"	"	"	"	"	"	RL7
Zinc	22000	50	"	"	"	"	"	"	RL7

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods
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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PC1-FD-06 (KSF0692-06) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	0.576	0.189	mg/kg dry	1	9070103	07/01/09	07/02/09	EPA 7471A	
Antimony	18	9.5	"	"	9063003	06/30/09	07/01/09	EPA 6010B	
Arsenic	20	1.9	"	"	"	"	"	"	
Beryllium	0.78	0.38	"	"	"	"	"	"	
Cadmium	5.7	1.9	"	"	"	"	"	"	
Calcium	14000	24	"	"	"	"	"	"	
Chromium	61	4.7	"	"	"	"	"	"	
Cobalt	9.2	1.9	"	"	"	"	"	"	
Copper	70	1.9	"	"	"	"	"	"	
Lead	5300	1.9	"	"	"	"	"	"	
Magnesium	1300	24	"	"	"	"	"	"	
Manganese	380	0.95	"	"	"	"	"	"	
Nickel	27	4.7	"	"	"	"	"	"	
Potassium	1400	950	"	"	"	"	"	"	
Selenium	ND	7.6	"	"	"	"	"	"	
Silver	ND	1.9	"	"	"	"	"	"	
Sodium	2100	76	"	"	"	"	"	"	
Vanadium	63	2.4	"	"	"	"	"	"	
Zinc	3000	4.7	"	"	"	"	"	"	
Thallium	ND	1.9	"	"	"	"	"	"	

PC1-FD-06 (KSF0692-06RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Aluminum	100000	470	mg/kg dry	10	9063003	06/30/09	07/06/09	EPA 6010B	C4, RL7
Barium	5400	9.5	"	"	"	"	"	"	RL7
Iron	68000	95	"	"	"	"	"	"	RL7

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods

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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PC1-FD-07 (KSF0692-07) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	0.133	0.127	mg/kg dry	1	9070103	07/01/09	07/02/09	EPA 7471A	
Aluminum	2900	32	"	"	9063003	06/30/09	07/01/09	EPA 6010B	
Antimony	13	6.3	"	"	"	"	"	"	
Arsenic	17	1.3	"	"	"	"	"	"	
Barium	610	0.63	"	"	"	"	"	"	
Beryllium	ND	0.25	"	"	"	"	"	"	
Cadmium	6.8	1.3	"	"	"	"	"	"	
Chromium	15	3.2	"	"	"	"	"	"	
Cobalt	3.7	1.3	"	"	"	"	"	"	
Copper	49	1.3	"	"	"	"	"	"	
Lead	1700	1.3	"	"	"	"	"	"	
Magnesium	6000	16	"	"	"	"	"	"	
Manganese	390	0.63	"	"	"	"	"	"	
Nickel	20	3.2	"	"	"	"	"	"	
Potassium	730	630	"	"	"	"	"	"	
Selenium	ND	5.1	"	"	"	"	"	"	
Silver	ND	1.3	"	"	"	"	"	"	
Sodium	270	51	"	"	"	"	"	"	
Vanadium	7.2	1.6	"	"	"	"	"	"	
Zinc	670	3.2	"	"	"	"	"	"	
Thallium	ND	1.3	"	"	"	"	"	"	

PC1-FD-07 (KSF0692-07RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Calcium	270000	320	mg/kg dry	20	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Iron	60000	130	"	"	"	"	"	"	RL7

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: LS99709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods
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Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PCI-FD-08 (KSF0692-08) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	1.63	0.200	mg/kg dry	2	9070103	07/01/09	07/02/09	EPA 7471A	RL7
Aluminum	3200	25	"	1	9063003	06/30/09	07/01/09	EPA 6010B	
Antimony	37	5.0	"	"	"	"	"	"	
Arsenic	21	1.0	"	"	"	"	"	"	
Barium	800	0.50	"	"	"	"	"	"	
Beryllium	ND	0.20	"	"	"	"	"	"	
Cadmium	27	1.0	"	"	"	"	"	"	
Chromium	32	2.5	"	"	"	"	"	"	
Cobalt	13	1.0	"	"	"	"	"	"	
Copper	53	1.0	"	"	"	"	"	"	
Lead	3200	1.0	"	"	"	"	"	"	
Magnesium	5300	12	"	"	"	"	"	"	
Manganese	450	0.50	"	"	"	"	"	"	
Nickel	21	2.5	"	"	"	"	"	"	
Potassium	790	500	"	"	"	"	"	"	
Selenium	ND	4.0	"	"	"	"	"	"	
Silver	1.3	1.0	"	"	"	"	"	"	
Sodium	960	40	"	"	"	"	"	"	
Vanadium	19	1.2	"	"	"	"	"	"	
Thallium	ND	1.0	"	"	"	"	"	"	
PCI-FD-08 (KSF0692-08RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Calcium	94000	250	mg/kg dry	20	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Iron	83000	100	"	"	"	"	"	"	RL7
Zinc	65000	50	"	"	"	"	"	"	RL7

TestAmerica King Of Prussia

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Crystal Pollock For Nicole Julal, Project Manager Assistant

Page 9 of 14



THE LEADER IN ENVIRONMENTAL TESTING

1008 W. 9th Ave. - King of Prussia, PA 19406

(610) 337-9992 - FAX (610) 337-9939

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods
TestAmerica King Of Prussia

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PC1-FD-09 (KSF0692-09) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	33.7	7.15	mg/kg dry	50	9070103	07/01/09	07/02/09	EPA 7471A	RL7
Aluminum	3600	36	"	1	9063003	06/30/09	07/01/09	EPA 6010B	
Antimony	44	7.2	"	"	"	"	"	"	
Arsenic	24	1.4	"	"	"	"	"	"	
Beryllium	ND	0.29	"	"	"	"	"	"	
Cadmium	35	1.4	"	"	"	"	"	"	
Chromium	32	3.6	"	"	"	"	"	"	
Cobalt	14	1.4	"	"	"	"	"	"	
Copper	66	1.4	"	"	"	"	"	"	
Lead	3100	1.4	"	"	"	"	"	"	
Magnesium	2900	18	"	"	"	"	"	"	
Manganese	710	0.72	"	"	"	"	"	"	
Nickel	23	3.6	"	"	"	"	"	"	
Potassium	ND	720	"	"	"	"	"	"	
Selenium	ND	5.7	"	"	"	"	"	"	
Silver	1.6	1.4	"	"	"	"	"	"	
Sodium	690	57	"	"	"	"	"	"	
Vanadium	21	1.8	"	"	"	"	"	"	
Thallium	ND	1.4	"	"	"	"	"	"	

PC1-FD-09 (KSF0692-09RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Barium	8200	7.2	mg/kg dry	10	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Calcium	57000	180	"	"	"	"	"	"	RL7
Iron	64000	72	"	"	"	"	"	"	RL7
Zinc	46000	36	"	"	"	"	"	"	RL7

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Crystal Pollock For Nicole Julal, Project Manager Assistant

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THE LEADER IN ENVIRONMENTAL TESTING

1008 W. 9th Ave. - King of Prussia, PA 19406

(610) 337-9992 - FAX (610) 337-9939

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Total Metals by EPA 6000/7000 Series Methods

TestAmerica King Of Prussia

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PCI-FD-10 (KSF0692-10) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
Mercury	0.988	0.151	mg/kg dry	1	9070103	07/01/09	07/02/09	EPA 7471A	
Aluminum	5600	38	"	"	9063003	06/30/09	07/01/09	EPA 6010B	MHA
Antimony	1300	7.5	"	"	"	"	"	"	MHA
Arsenic	230	1.5	"	"	"	"	"	"	M7, M8
Beryllium	ND	0.30	"	"	"	"	"	"	
Cadmium	20	1.5	"	"	"	"	"	"	M8
Chromium	100	3.8	"	"	"	"	"	"	M7, R2
Cobalt	28	1.5	"	"	"	"	"	"	M8
Copper	130	1.5	"	"	"	"	"	"	
Magnesium	8700	19	"	"	"	"	"	"	MHA
Manganese	800	0.75	"	"	"	"	"	"	MHA
Nickel	82	3.8	"	"	"	"	"	"	M8
Potassium	2800	750	"	"	"	"	"	"	M7, M8
Selenium	ND	6.0	"	"	"	"	"	"	
Silver	5.0	1.5	"	"	"	"	"	"	
Sodium	810	60	"	"	"	"	"	"	MHA
Vanadium	32	1.9	"	"	"	"	"	"	
Zinc	3800	3.8	"	"	"	"	"	"	MHA
Thallium	ND	1.5	"	"	"	"	"	"	M7, M8

PCI-FD-10 (KSF0692-10RE1) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20

Barium	4700	15	mg/kg dry	20	9063003	06/30/09	07/06/09	EPA 6010B	RL7
Calcium	53000	380	"	"	"	"	"	"	RL7
Iron	150000	150	"	"	"	"	"	"	RL7
Lead	41000	30	"	"	"	"	"	"	RL7

TestAmerica King Of Prussia

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Crystal Pollock For Nicole Julal, Project Manager Assistant

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

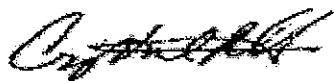
Reported:
07/06/09 15:41

General Chemistry TestAmerica King Of Prussia

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PC1-FD-01 (KSF0692-01) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	92.9	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	
PC1-FD-02 (KSF0692-02) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	82.4	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	
PC1-FD-03 (KSF0692-03) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	95.4	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	
PC1-FD-04 (KSF0692-04) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	97.3	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	
PC1-FD-05 (KSF0692-05) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	97.0	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	
PC1-FD-06 (KSF0692-06) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	52.8	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	
PC1-FD-07 (KSF0692-07) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	78.8	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	
PC1-FD-08 (KSF0692-08) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	83.4	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	
PC1-FD-09 (KSF0692-09) Soil Sampled: 06/24/09 00:00 Received: 06/26/09 14:20									
% Solids	69.9	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	

TestAmerica King Of Prussia

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Crystal Pollock For Nicole Julal, Project Manager Assistant



THE LEADER IN ENVIRONMENTAL TESTING

1008 W. 9th Ave. - King of Prussia, PA 19406

(610) 337-9992 - FAX (610) 337-9939

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

General Chemistry
TestAmerica King Of Prussia

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
PCI-FD-10 (KSF0692-10) Soil Sampled: 06/24/09 00:00 Received: 06/25/09 14:20									
% Solids	66.2	0.01	% by Weight	1	9063016	06/30/09	07/01/09	EPA 160.3	

TestAmerica King Of Prussia

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Crystal Pollock For Nicole Julal, Project Manager Assistant

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 15:41

Notes and Definitions

RL7 Sample required dilution due to high concentrations of target analyte.

R4 Due to the low levels of analyte in the sample, the duplicate RPD calculation does not provide useful information.

R2 The RPD exceeded the acceptance limit.

MHA Due to high levels of analyte in the sample, the MS/MSD calculation does not provide useful spike recovery information. See Blank Spike (LCS).

M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).

M7 The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).

M2 The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).

M1 The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).

C4 Calibration Verification recovery was below the method control limit for this analyte.

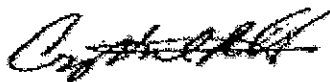
DET Analyte DETECTED

ND Analyte NOT DETECTED above reporting limit. If MDL is provided, analyte is NOT DETECTED above the MDL

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference



CASE NARRATIVE

Client: BATTA

Date Sampled: 6/24/2009

Project: Weston Solutions Inc
L599709

Date Received: 6/29/2009

Lab: KSF0731

NJDEP#: PA004

SAMPLE RECEIPT: Samples were received intact, on ice, with chain of custody documentation. 1 cooler(s) were received and the sample temperature(s) were measured at 0° C upon receipt at the laboratory.

HOLDING TIMES: All samples were analyzed within holding times.

PROBLEMS
ENCOUNTERED: No problems were encountered.

QA/QC CRITERIA: KSF0731-01 required a dilution for EPA 8082 due to the nature of the sample matrix. Because of this dilution, the surrogate (Decachlorobiphenyl) spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

KSF0731-01 required a dilution for EPA 8082 due to the nature of the sample matrix. Because of this dilution, the surrogate (Tetrachloro-meta-xylene) spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

OBSERVATIONS: KSF0731-01 required a dilution due to high concentrations of target analyte for method EPA 8082.

SUBCONTRACTED:

TestAmerica King Of Prussia



Linda Lohr
Technical director
Wednesday, September 09, 2009

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

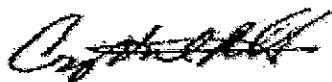
Reported:
07/06/09 16:49

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Ballast-01	KSF0731-01	Solid	06/24/09 00:00	06/29/09 14:29

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Crystal Pollock For Nicole Julal, Project Manager Assistant

Page 1 of 4

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 16:49

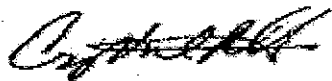
Polychlorinated Biphenyls by EPA Method 8082

TestAmerica King Of Prussia

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ballast-01 (KSF0731-01) Solid Sampled: 06/24/09 00:00 Received: 06/29/09 14:29									RL7
PCB-1016	ND	200	mg/kg dry	200	9070120	07/02/09	07/06/09	EPA 8082	A-01
PCB-1221	ND	200	"	"	"	"	"	"	A-01
PCB-1232	790	200	"	"	"	"	"	"	A-01
PCB-1242	ND	200	"	"	"	"	"	"	A-01
PCB-1248	ND	200	"	"	"	"	"	"	A-01
PCB-1254	ND	200	"	"	"	"	"	"	A-01
PCB-1260	ND	200	"	"	"	"	"	"	A-01
Surrogate: Tetrachloro-meta-xylene		%	43-112	"	"	"	"	"	Z3
Surrogate: Decachlorobiphenyl		%	17-110	"	"	"	"	"	Z3

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Crystal Pollock For Nicole Julal, Project Manager Assistant

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

1008 W. 9th Ave. - King of Prussia, PA 19406

(610) 337-9992 - FAX (610) 337-9939

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 16:49

General Chemistry TestAmerica King Of Prussia

Analyte	Result	Reporting	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit							
Ballast-01 (KSF0731-01) Solid Sampled: 06/24/09 00:00 Received: 06/29/09 14:29									
% Solids	89.5	0.01 % by Weight	1		9070203	07/02/09	07/02/09	EPA 160.3	

TestAmerica King Of Prussia

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Crystal Pollock For Nicole Julai, Project Manager Assistant

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/06/09 16:49

Notes and Definitions

Z3 The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

RL7 Sample required dilution due to high concentrations of target analyte.

A-01 prelim- end check needed

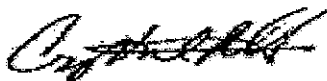
DET Analyte DETECTED

ND Analyte NOT DETECTED above reporting limit. If MDL is provided, analyte is NOT DETECTED above the MDL

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference



Site #: 2235
Contact Name: Joel Siegel
Contact Phone: 732-570-5022

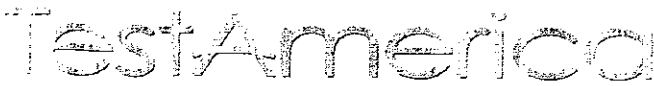
Cooler #: 1
Lab: Batta Laboratories
Lab Phone: 302-737-3376

Lab #	Sample #	Location	Analyses	Matrix	Collected	Numb Cont	Container	Preservative	MS/MSD
	BALLAST-01	BALLAST-01	PCBs	Light Ballast	6/24/2009	1	Bag	4 C	KS-0751

Special Instructions: The 2 pieces of ballast are from the same ballast and should be treated as one sample.

SAMPLES TRANSFERRED FROM	CHAIN OF CUSTODY #

Items/Reason	Relinquished by	Date	Received by	Date	Time	Items/Reason	Relinquished By	Date	Received by	Date	Time
2011	10/1/11	10/1/11	10/1/11	10/1/11					James Taylor	10/2/11	



THE LEADER IN ENVIRONMENTAL TESTING

CASE NARRATIVE

Client: BATTA

Date Sampled: 6/24/2009

Project: Weston Solutions Inc
L599709

Date Received: 6/29/2009

Lab: KSF0732

NJDEP#: PA004

SAMPLE RECEIPT: Samples were received intact, on ice, with chain of custody documentation. 1 cooler(s) were received and the sample temperature(s) were measured at 0° C upon receipt at the laboratory.

HOLDING TIMES: All samples were analyzed within holding times.

PROBLEMS
ENCOUNTERED: No problems were encountered.

QA/QC CRITERIA: KSF0732-01 required a dilution for EPA 8082 due to the nature of the sample matrix. Because of this dilution, the surrogate (Decachlorobiphenyl) spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Calibration Verification recovery for PCB-1016 KSF0732-01 was below the method control limit for EPA 8082.

Calibration Verification recovery for PCB-1221 KSF0732-01 was below the method control limit for EPA 8082.

Calibration Verification recovery for PCB-1232 KSF0732-01 was below the method control limit for EPA 8082.

Calibration Verification recovery for PCB-1242 KSF0732-01 was below the method control limit for EPA 8082.

Calibration Verification recovery for PCB-1248 KSF0732-01 was below the method control limit for EPA 8082.

Calibration Verification recovery for PCB-1254 KSF0732-01 was below the method control limit for EPA 8082.

Calibration Verification recovery for PCB-1260 KSF0732-01 was below the method control limit for EPA 8082.

KSF0732-01 required a dilution for EPA 8082 due to the nature of the sample matrix. Because of this dilution, the surrogate (Tetrachloro-meta-

CASE NARRATIVE

Client: BATTA

Date Sampled: 6/24/2009

Project: Weston Solutions Inc
L599709

Date Received: 6/29/2009

Lab: KSF0732

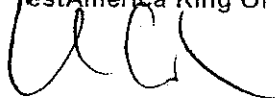
NJDEP#: PA004

xylene) spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

OBSERVATIONS: KSF0732-01 reporting limit was raised due to sample matrix effect for EPA 8082.

SUBCONTRACTED:

TestAmerica King Of Prussia



Linda Lohr
Technical director
Wednesday, September 09, 2009

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

1008 W. 9th Ave. - King of Prussia, PA 19406

(610) 337-9992 - FAX (610) 337-9939

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/07/09 09:37

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Ballast-02	KSF0732-01	Solid	06/24/09 00:00	06/29/09 14:25

TestAmerica King Of Prussia

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Crystal Pollock For Nicole Julal, Project Manager Assistant

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/07/09 09:37

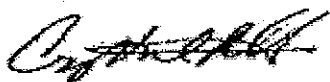
Polychlorinated Biphenyls by EPA Method 8082

TestAmerica King Of Prussia

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ballast-02 (KSF0732-01) Solid Sampled: 06/24/09 00:00 Received: 06/29/09 14:25									RL1
PCB-1016	ND	170	mg/kg dry	100	9070120	07/02/09	07/06/09	EPA 8082	C4
PCB-1221	ND	170	"	"	"	"	"	"	C4
PCB-1232	ND	170	"	"	"	"	"	"	C4
PCB-1242	ND	170	"	"	"	"	"	"	C4
PCB-1248	ND	170	"	"	"	"	"	"	C4
PCB-1254	ND	170	"	"	"	"	"	"	C4
PCB-1260	ND	170	"	"	"	"	"	"	C4
Surrogate: Tetrachloro-meta-xylene		%	43-112		"	"	"	"	Z3
Surrogate: Decachlorobiphenyl		%	17-110		"	"	"	"	Z3

TestAmerica King Of Prussia

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Crystal Pollock For Nicole Julal, Project Manager Assistant

Page 2 of 4



THE LEADER IN ENVIRONMENTAL TESTING

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BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/07/09 09:37

General Chemistry
TestAmerica King Of Prussia

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Ballast-02 (KSF0732-0%) Solid Sampled: 06/24/09 00:00 Received: 06/29/09 14:25									
% Solids	99.5	0.01	% by Weight	1	9070203	07/02/09	07/02/09	EPA 160.3	

TestAmerica King Of Prussia

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Crystal Pollock For Nicole Julal, Project Manager Assistant

Page 3 of 4

BATTA
6 Garfield Way
Newark DE, 19713-5817

Project: Weston Solutions Inc
Project Number: L599709
Project Manager: Zaneta Hill

Reported:
07/07/09 09:37

Notes and Definitions

Z3 The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

RL1 Reporting limit raised due to sample matrix effects.

C4 Calibration Verification recovery was below the method control limit for this analyte.

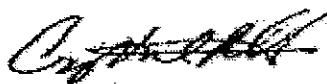
DET Analyte DETECTED

ND Analyte NOT DETECTED above reporting limit. If MDL is provided, analyte is NOT DETECTED above the MDL

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference



Contact Phone: 732-570-5022

Lab Phone: 302-737-3376

Lab #	Sample #	Location	Analyses	Matrix	Collected	Numb Cont	Container	Preservative	MS/MSD
	BALLAST-02	BALLAST-02	PCBs	Light Ballast	6/24/2009	1	Bag	4 C	ESFO732
Special Instructions: SAMPLES TRANSFERRED FROM CHAIN OF CUSTODY #									

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EPA LAB ID #DE004



A.I.H.A./NLLP
#100448

NVLAP
#101032



CERTIFICATE OF PLM ANALYSIS

Page 1 of 1

Test Method: New York State Method Item No. 198.1

Report Date: 7/1/2009

Sampling Data

BLI Project #: L599709
Project Name: WESTON SOLUTIONS, INC.-WALK IN

Date Sampled: 6/24/2009

Sampled By: CLIENT

Date Analyzed: 6/26/2009

Sample ID		Client-supplied Data			Analytical Data		Reported Results	
Lab Sample#	Client Sample#	Sample Location	Material Type	Friable?	Texture	Color	Non-asbestiform Components	Asbestiform Components
616597	PC1-B-AS-01	NOT GIVEN	Bulk	N/A	Firm	White	95.7% Non-fibrous	4.3% Chrysotile
616598	PC1-B-AS-02	NOT GIVEN	Bulk	N/A	Firm	White	97.2% Non-fibrous	2.8% Chrysotile
616599	PC1-B-AS-03	NOT GIVEN	Bulk	N/A	Firm	White	78.7% Non-fibrous	21.3% Chrysotile
616600	PC1-B-AS-04	NOT GIVEN	Bulk	N/A	Firm	White	84.5% Non-fibrous	15.5% Chrysotile
616601	PC1-B-AS-05	NOT GIVEN	Bulk	N/A	Firm	Black	96.5% Non-fibrous	3.5% Chrysotile

Note 1 Organically-bound, nonfriable material may interfere with the accurate quantification of asbestos. In these cases, the EPA recommends more definitive analysis by a matrix-reduction method (i.e. Chatfield SOP-1988-02, Rev.1)

Note 2 Due to limitations of the EPA PLM method, floor tiles may yield false negative (<1%) results by this method. Due to this, the EPA recommends more definitive analysis using analytical electron microscopy.

Note 3 Otherwise specified, Tr=Trace or < 0.2%.

ANALYST: JAY TSAI

REVIEWED BY: *[Signature]* 7/8/09

*This report does not constitute endorsement by NVLAP and/or any other US government agencies.

The test data pertain only to the items tested. No assumptions or conclusions should be made to materials or samples not analyzed. Furthermore, Batta Laboratories, Inc. assumes no responsibility for the accuracy of results influenced by the use of improper collection techniques or equipment.

* Due to the general heterogeneity of asbestos containing materials (ACM), EPA and OSHA have recommended submission of at least three samples of each type of materials for PLM analysis. Submission of fewer samples may compromise the accuracy of ACM determination.

* Electronic versions of the certificate of analysis (i.e. Excel files, PDF files, Word files, etc.) are not under the warranty of authenticity and accuracy of the original analytical results kept on file by the Batta Laboratories, Inc. (BLI). Under all circumstances BLI should be notified in writing for any changes made to these electronic certificates of analysis. Under no circumstances will BLI be liable for changes made to the electronic certificate of analysis without BLI's prior consent in writing.

Weston Solutions, Inc.
RST 2, Edison, NJ

RST 2, Edison, NJ

EPA Contract Number: EP-W-06-072

Airbill No. 868131218188

CHAIN OF CUSTODY RECORD

Site #: 2235

Contact Name: Joel Siegel

Contact Phone: 732-570-5022

No: 2235-06/24/09-0001

Cooler #: 1

Lab: Batta Laboratories

Lab Phone: 302-737-3376

6026557

[illegible]

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

[illegible]

TABLE 2
Asbestos Analytical Data
Power City Warehouse Tract I
Niagara Falls, New York

RST 2 Sample ID	Sample Date	Sample Time	Asbestos Data (PLM)	Comments
PC1-B-AS-01	6/24/2009	11:26	4.3% Chrysotile	Sample collected from pipe insulation
PC1-B-AS-02	6/24/2009	11:30	2.8% Chrysotile	Sample collected from pipe insulation
PC1-B-AS-03	6/24/2009	11:33	21.3% Chrysotile	Sample collected from pipe insulation
PC1-B-AS-04	6/24/2009	11:41	15.5% Chrysotile	Sample collected from pipe insulation
PC1-B-AS-05	6/24/2009	12:10	3.5% Chrysotile	Sample collected from roofing material

PLM - Polarized Light Microscopy

TABLE 3
PCBs Analytical Data
Power City Warehouse Tract I
Niagara Falls, New York

RST 2 Sample ID	Sample Date	Sample Time	PCBs Data (mg/kg)	Comments
Ballast-01	6/24/2009	14:30	790	Aroclor - 1232
Ballast-02	6/24/2009	15:30	UJ	

PCBs - Polychlorinated Biphenyls

mg/kg - milligram per kilogram

U - This flag indicates that the compound was not detected.

J - This flag indicates an estimated value.

Table 4
Floor Dust - TAL Metals Analytical Data
Power City Warehouse Tract I
Niagara Falls, New York

TAL METALS	RST 2 Sample ID	PC1-FD-01	PC1-FD-02	PC1-FD-03	PC1-FD-04	PC1-FD-05
ALUMINUM		2,700	1,100	2,500	10,000	5,300
ANTIMONY		540	5,200	150	170	670
ARSENIC		120	560	79	570	230
BARIIUM		600	280	700	740	1,100
BERYLLIUM		ND	ND	ND	ND	ND
CADMIUM		20	19	19	17	11
CALCIUM		36,000	19,000	26,000	130,000	43,000
CHROMIUM (Total)		48	47	69	29	47
COBALT		15	5.1	18	21	16
COPPER		84	300	72	53	200
IRON		140,000	160,000	150,000	67,000	61,000
LEAD		13,000	52,000	8,800	25,000	120,000
MAGNESIUM		5,900	1,400	7,000	5,900	5,000
MANGANESE		670	510	810	480	300
MERCURY		0.358	1.18	0.342	0.672	1.6
NICKEL		61	56	78	27	29
POTASSIUM		1,100	4,800	1,100	2,300	8,200
SELENIUM		ND	ND	ND	ND	ND
SILVER		2.5	3.7	3.4	1.5	5.1
SODIUM		560	48,000	470	1,100	1,300
THALLIUM		ND	ND	ND	ND	ND
VANADIUM		10	5.9	11	12	20
ZINC		1,500	4,000	1,100	33,000	22,000

NOTE: All Results in MG/KG (milligrams per kilogram)

ND - Not Detected

TAL - Target Analyte List

J - This flag indicates an estimated value.

Table 4
Floor Dust - TAL Metals Analytical Data
Power City Warehouse Tract I
Niagara Falls, New York

TAL METALS	RST 2 Sample ID	PC1-FD-06	PC1-FD-07	PC1-FD-08	PC1-FD-09	PC1-FD-10
ALUMINUM		100,000 J	2,900	3,200	3,600	5,600
ANTIMONY		18	13	37	44	1,300
ARSENIC		20	17	21	24	230
BARIUM		5,400	610	800	8,200	4,700
BERYLLIUM		0.78	ND	ND	ND	ND
CADMIUM		5.7	6.8	27	35	20
CALCIUM		14,000	270,000	94,000	57,000	53,000
CHROMIUM (Total)		61	15	32	32	100
COBALT		9.2	3.7	13	14	28
COPPER		70	49	53	66	130
IRON		68,000	60,000	83,000	64,000	150,000
LEAD		5,300	1,700	3,200	3,100	41,000
MAGNESIUM		1,300	6,000	5,300	2,900	8,700
MANGANESE		380	390	450	710	800
MERCURY		0.576	0.133	1.63	33.7	0.988
NICKEL		27	20	21	23	82
POTASSIUM		1,400	730	790	ND	2,800
SELENIUM		ND	ND	ND	ND	ND
SILVER		ND	ND	1.3	1.6	5
SODIUM		2,100	270	960	690	810
THALLIUM		ND	ND	ND	ND	ND
VANADIUM		63	7.2	19	21	32
ZINC		3,000	670	65,000	46,000	3,800

NOTE: All Results in MG/KG (milligrams per kilogram)

ND - Not Detected

TAL - Target Analyte List

J - This flag indicates an estimated value.