STATE OF NEW YORK
OFFICE OF GENERAL SERVICES
DESIGN AND CONSTRUCTION GROUP
THE GOVERNOR NELSON A. ROCKEFELLER
EMPIRE STATE PLAZA
ALBANY, NY 12242

ADDENDUM NO. 2 TO PROJECT NO. 44478-C

CONSTRUCTION WORK
REPLACE WINDOWS
BUILDING NOs. 1, 2, 3, 6, 7, 8, 9 AND 10
HALE CREEK
CORRECTIONAL FACILITY
279 MALONEY ROAD
JOHNSTOWN, NEW YORK 12095

March 18, 2013

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

1.) In reference to the project manual section 000110 (Table of Contents):

OMIT reference to specification section "028304 Handling of Lead Containing Materials" as that section is to be removed from the project manual.

ADD the following as an Appendix: "Technical Report – dated 3/12/2013"

2.) In reference to project manual section 028304 (Handling of Lead Containing Materials):

REMOVE the entire specification section from the project manual with no replacement.

3.) In reference to project manual section 028433 (Abatement of PCB Containing Caulk-Sealant Materials):

The work of this section refers only to select locations of PCB containing (interior) sealants of Building #1. Testing for PCBs at the remaining buildings of the project have not indicated the presence of PCBs.

4.) In reference to the project manual Appendix:

ADD the following as an Appendix: "Technical Report" dated 3/12/2013 as provided by Adelaide Environmental Health Associates, Inc. which supplements the hazardous materials testing report previously provided with the project manual. A copy of the 3/12/2013 report (ten pages total) is appended in its entirety to this addendum.

END OF ADDENDUM

James Dirolf, P.E.
Director of Design

YORK
ANALYTICAL LABORATORIES, INC.

Technical Report

prepared for:

Adelaide Environmental Health Associates, Inc.
1511 Route 22, Suite C24
Brewster NY, 10509
Attention: Mr. John Soter

Report Date: 03/12/2013
Client Project ID: OGS:13059.00-IN
York Project (SDG) No.: 13C0096

CT License No. PH-0723 New Jersey License No. CT-005 New York License No. 10854 PA License No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 FAX (203) 357-0166

Report Date: 03/12/2013
Client Project ID: OGS:13059.00-IN
York Project (SDG) No.: 13C0096

Adelaide Environmental Health Associates, Inc.
1511 Route 22, Suite C24
Brewster NY, 10509
Attention: Mr. John Soter

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on March 05, 2013 and listed below. The project was identified as your project: **OGS:13059.00-IN**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the attachment to this report, and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
13C0096-01	1 1-4-BS	Caulk	03/04/2013	03/05/2013
13C0096-02	2 1-12-S	Caulk	03/04/2013	03/05/2013
13C0096-03	9 1-10-AD	Caulk	03/04/2013	03/05/2013
13C0096-04	10 1-1-BS	Caulk	03/04/2013	03/05/2013
13C0096-05	3 1-6-S	Caulk	03/04/2013	03/05/2013
13C0096-06	6 1-12-US	Caulk	03/04/2013	03/05/2013
13C0096-07	7 1-2-D	Caulk	03/04/2013	03/05/2013
13C0096-08	7 1-12-BS	Caulk	03/04/2013	03/05/2013
13C0096-09	8 1-4-MS	Caulk	03/04/2013	03/05/2013

General Notes for York Project (SDG) No.: 13C0096

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.

Approved By: **Date:** 03/12/2013

Robert Q. Bradley
Laboratory Director

YORK

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: 1 1-4-BS **York Sample ID:** 13C0096-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 8:25 am	03/05/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	5.10	5.10	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:27	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	5.10	5.10	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:27	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	5.10	5.10	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:27	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	5.10	5.10	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:27	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	5.10	5.10	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:27	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	5.10	5.10	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:27	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	5.10	5.10	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:27	JW
1336-36-3	Total PCBs	ND		mg/kg dry	5.10	5.10	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:27	JW

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

Sample Information

Client Sample ID: 2 1-12-S **York Sample ID:** 13C0096-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 8:35 am	03/05/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	2.55	2.55	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:47	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	2.55	2.55	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:47	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	2.55	2.55	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:47	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	2.55	2.55	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:47	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	2.55	2.55	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:47	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	2.55	2.55	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:47	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	2.55	2.55	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:47	JW
1336-36-3	Total PCBs	ND		mg/kg dry	2.55	2.55	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 09:47	JW

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: 9 1-10-AD **York Sample ID:** 13C0096-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 8:40 am	03/05/2013

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	10.6	10.6	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:06	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	10.6	10.6	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:06	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	10.6	10.6	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:06	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	10.6	10.6	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:06	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	10.6	10.6	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:06	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	10.6	10.6	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:06	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	10.6	10.6	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:06	JW
1336-36-3	Total PCBs	ND		mg/kg dry	10.6	10.6	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:06	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

Sample Information

Client Sample ID: 10 1-1-BS **York Sample ID:** 13C0096-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 8:45 am	03/05/2013

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	5.73	5.73	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:26	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	5.73	5.73	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:26	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	5.73	5.73	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:26	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	5.73	5.73	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:26	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	5.73	5.73	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:26	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	5.73	5.73	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:26	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	5.73	5.73	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:26	JW
1336-36-3	Total PCBs	ND		mg/kg dry	5.73	5.73	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:26	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: 3 1-6-S **York Sample ID:** 13C0096-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 8:55 am	03/05/2013

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.729	0.729	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:45	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.729	0.729	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:45	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.729	0.729	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:45	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.729	0.729	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:45	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.729	0.729	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:45	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.729	0.729	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:45	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.729	0.729	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:45	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.729	0.729	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 10:45	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

Sample Information

Client Sample ID: 6 1-12-US **York Sample ID:** 13C0096-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 9:10 am	03/05/2013

Polychlorinated Biphenyls (PCB) **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:05	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:05	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:05	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:05	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:05	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:05	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:05	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:05	JW

Total Solids **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: 7 1-2-D **York Sample ID:** 13C0096-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 9:12 am	03/05/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.638	0.638	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:25	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.638	0.638	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:25	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.638	0.638	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:25	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.638	0.638	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:25	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.638	0.638	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:25	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.638	0.638	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:25	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.638	0.638	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:25	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.638	0.638	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:25	JW

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

Sample Information

Client Sample ID: 7 1-12-BS **York Sample ID:** 13C0096-08

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 9:20 am	03/05/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:44	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:44	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:44	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:44	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:44	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:44	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:44	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.567	0.567	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 11:44	JW

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

YORK
ANALYTICAL LABORATORIES, INC.

Sample Information

Client Sample ID: 8 1-4-MS

York Sample ID: 13C0096-09

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
13C0096	OGS:13059.00-IN	Caulk	March 4, 2013 9:30 am	03/05/2013

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.510	0.510	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 12:04	JW
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.510	0.510	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 12:04	JW
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.510	0.510	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 12:04	JW
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.510	0.510	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 12:04	JW
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.510	0.510	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 12:04	JW
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.510	0.510	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 12:04	JW
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.510	0.510	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 12:04	JW
1336-36-3	Total PCBs	ND		mg/kg dry	0.510	0.510	1	EPA SW 846-8082	03/08/2013 14:28	03/11/2013 12:04	JW

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	MDL	RL	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	**% Solids**	**100**		%	0.100	0.100	1	SM 2540G	03/09/2013 15:22	03/09/2013 15:22	AA

Notes and Definitions

ND	Analyte NOT DETECTED at the stated Reporting Limit (RL) or above.
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
MDL	METHOD DETECTION LIMIT - the minimum concentration that can be measured and reported with a 99% confidence that the concentration is greater than zero. If requested or required, a value reported below the RL and above the MDL is considered estimated and is noted with a "J" flag.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two.
For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the MDL, with values between the MDL and the RL being "J" flagged as estimated results.

YORK
ANALYTICAL LABORATORIES, INC.
120 RESEARCH DR. STRATFORD, CT 06615
(203) 325-1371 FAX (203) 357-0166

Field Chain-of-Custody Record

Page____ of ____

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions unless superseded by written contract.

York Project No. 13C0096

YOUR Information	Report to:	Invoice To:	Your Project ID	Turn-Around Time	Report/Deliverable Type
Company: Adelaide Enviromental	SAME [x]	SAME [x]	OGS:13059.00-IN	RUSH-Same Day	Summary Report
Address: 1511 Rte 22 suite C-24	Name:	Name:		RUSH-Next Day	QA Report
Brewster, NY 10509	Company:	Company:	Purchase Order #	RUSH-Two Day	CT RCP
Phone.: 845-278-7710	Address:	Address:		RUSH-Three Day	CT RCP DQA/DUE Pkg
Contact: John Soter			44478	RUSH-Four Day	NY ASP A Package
E-mail:adelaidemail@adelaidellc.co	E-mail:	E-mail	Samples from CT__NY X NJ__	Standard (5-7day) X	NY ASP B Package
					NJDEP Reduced Deliv
					Excel
					NYSDEC EQuIS
					NJDEP SRP HazSite
					EQuIS
					GIS/KEY (std)
					YORK Regulatory Comp Excel compared to:
					OTHER:

Print Clearly and Legibly. All Information must be complete. Samples will NOT be logged in and the turn-around time clock will not begin until any questions by York are resolved.

Robert U Soe
Samples Collected/Authorized By (Signature)

Robert Soe
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
1 1-4 -BS	3/4/13 825	Caulk	8082 PCB	Poly Bag
2 1-12 - S	3/4/13 835	Caulk	8082 PCB	Poly Bag
9 1-10 -AD	3/4/13 840	Caulk	8082 PCB	Poly Bag
10 1-1 - BS	3/4/13 845	Caulk	8082 PCB	Poly Bag
3 1-6 - S	3/4/13 855	Caulk	8082 PCB	Poly Bag
6 1-12 - US	3/4/13 0910	Caulk	8082 PCB	Poly Bag
7 1-2 - D	3/4/13 0912	Caulk	8082 PCB	Poly Bag
7 1-12 - BS	3/4/13 0920	Caulk	8082 PCB	Poly Bag
8 1-4 - MS	3/4/13 0930	Caulk	8082 PCB	Poly Bag

Comments:

Preservation (check all appliciable): 4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____ ZnAc Ascorbic Acid Other

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Samples Relinquished By	Date/Time	Samples Received By	Date/Time	Temperature on Receipt
Robert U Soe	3/4/13 14:00			
		E Schreck	3/5/13 9:25	____°C
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time	