Former Canada Dry Bottling Facility
2 and 7 Badger Avenue

Endicott, New York

INTERIM REMEDIAL MEASURES CONSTRUCTION COMPLETION REPORT

NYSDEC SITE CODE # 704050
WORK ASSIGNMENT NUMBER D006130-17

PREPARED BY:

HRP ENGINERING, P.C.
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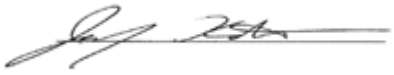

Jennifer R. Kotch
Senior Project Geologist

Nancy Garry, PE
Project Manager

Submitted: March 2013

HRP Associates, Inc.

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CERTIFICATIONS

I, Nancy Garry, certify that I am currently a NYS registered professional engineer as defined in 6 NYCRR Part 375 and that this Interim Remedial Measures Construction Completion Report was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10) and that all activities were performed in full accordance with the DER-approved work plan and any DER-approved modifications.

Nancy Garry, PE

Contract Manager

NYS Professional Engineer # 082523-1

1.0 INTRODUCTION

This Interim Remedial Measure Construction Completion Report (CCR) presents the results of the Interim Remedial Measure (IRM) completed by HRP Engineering, P.C. (HRP), during the period of October 2012 through February 2013. The IRM is in connection with the remedial investigation of the Former Canada Dry Bottling Facility Site at 2 and 7 Badger Avenue in the Village of Endicott, Broome County, New York (Site No. 704050), referred to herein as the Site (Figure 1). The IRM was completed for the New York State Department of Environmental Conservation (NYSDEC). Field activities associated with the IRM include the excavation and off-site disposal of contaminated soils within the dry well (sump) located in the eastern unfinished basement at 7 Badger Avenue that exceeded 375-6 Soil Cleanup Objectives (SCOs) - Protection of Public Health – Commercial for metals.

The Site identified as Tax Map # 157.09-0-10, is zoned General Commercial, and was occupied by the Canada Dry bottling facility. The Site is situated on approximately 0.3-acre areas bounded by the Norfolk Southern Railroad line to the north, residential houses to the south, the Cider Mill Playhouse to the east, and Badger Avenue to the west (see Figure 1). The Site is improved by one-story building, approximately 11,610-ft^2, primarily concrete block with a concrete floor and a separate building, historically used for soda manufacturing, where the IRM was completed. A small, paved loading area is located at the north end of Badger Avenue between the 2 and 7 Badger Avenue buildings on the northern portion of the Site.

Soil excavation, soil transport and disposal, and site restoration activities were contracted by the NYSDEC to Aztech Technologies, Inc. (Aztech) of Ballston Spa, New York, a NYSDEC call out contractor, with oversight provided by HRP. Excavation and site restoration activities were completed from December 6, 2012 through February 13, 2013. A total of 2,040 kilograms of contaminated soil were excavated by Aztech and properly disposed of off-site.

2.0 DESCRIPTION OF IRM ACTIVITES

HRP prepared the IRM Addendum work plan for the NYSDEC, pursuant to the September 11, 2012 email from the NYSDEC Project Manager to HRP, as a result of the observations and findings of the Remedial Investigation (RI) conducted at the Site from November 2010 through October 2011. Based on the RI, the principal contaminants of concern in the dry well (sump) were determined to be metals including cadmium, total chromium, lead, manganese, as well as polychlorinated biphenyls (PCBs) in soil. Groundwater was not addressed in the IRM. Compounds detected in the soil during this IRM were compared to the following New York State guidance documents and standards:

- NYSDEC Regulation, 6 NYCRR Subpart 375-6, "Remedial Program Soil Cleanup Objectives" which applies to the development and implementation of the remedial programs for soil and other media set forth in subparts 375-2 through 375-4 [Inactive Hazardous Waste Disposal Site Remedial Program, Brownfield Cleanup Program, and Environmental Restoration Program] and includes the soil cleanup objective tables developed pursuant to ECL 27-1415(6).

2.1 IRM Project Plans

HRP prepared an IRM Addendum work plan to describe and outline the scope of work for

this IRM. This plan was approved by the NYSDEC Project Manager prior to the start of the IRM activities. The below documents were utilized during the IRM activities.

2.1.1Site Specific Health & Safety Plan (HASP)

All remedial work performed for the IRM was in full compliance with governmental requirements, including Site and worker safety requirements mandated by Federal OSHA. The Health and Safety Plan (HASP) was compiled by Aztech for excavations activities with for all remedial and invasive work performed at the Site.

2.1.2 Quality Assurance Project Plan (QAPP)

HRP submitted a QAPP under separate cover as part of the approved Interim Remedial Measures Addendum. The QAPP describes the specific policies, objectives, organization, functional activities and quality assurance/ quality control activities designed to achieve the project data quality objectives.

2.1.3 Community Air Monitoring Plan (CAMP)

In accordance with the DER-10 and NYSDOH's Community Air Monitoring Plan (CAMP) real-time monitoring was conducted by Aztech for volatile organic compounds (VOCs) and particulates (i.e., dust) at the perimeters of the designated work area (basement) during IRM activities as presented and approved in the IRM Addendum work plan. Real-time monitoring was conducted for volatile organic compounds (VOCs) and particulates (i.e., dust) at the perimeter of the designated work area when ground intrusive activities were being conducted, including concrete removal and soil excavation. Its intent was to provide a measure of protection for the workers of 7 Badger Avenue (on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of remedial work activities. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

VOCs were monitored at the immediate work area on a continuous basis during intrusive work, however the readings were not logged. Concentrations were measured at the start of each workday and periodically thereafter to establish background conditions. The monitoring work was performed using a Mini Rae 2000 photo ionization detector (PID) equipped with a 10.2 eV bulb or similar. The PID was routinely calibrated as per manufacturer's instructions for the contaminant(s) of concern or for an appropriate surrogate. The PID readings did not exceed 5 ppm during the IRM activities.

2.2 Contractors

The contractors who performed work associated with the IRM include Aztech Technologies Inc. of Ballston Spa, New York, a NYSDEC call out contractor and their subcontractors, Op-Tech Environmental Service, Inc. (Op-Tech) (License Number NYD966980753) of Waverly, New York for contaminated soil transport, CWM Chemical Services LLC (License Number NYD049836679) in Model City, New York disposal facility owned by Waste Management, and Jennings Environmental Management of Binghamton, New York, who provided the covered roll off used to store the contaminated soil prior to off-site disposal.

A pre-excavation meeting was held on-site with NYSDEC, HRP, Aztech, and Aztech's subcontractors on December 6, 2012.

2.4 CONTAMINATED MATERIALS REMOVAL

On December 6, 2012 and subsequentially on January 4, 2013 based on soil sample analytical results from the first excavation event, Aztech, HRP, and the NYSDEC mobilized to the Site to excavate contaminated soils at the dry well location. Also, prior to each mobilization to the Site, the occupants of 7 Badger Avenue were notified of the work by phone. Approximately three-inches of concrete was removed from a 5-foot circumference with a jack hammer to expose the material in the dry well below. The excavation was completed by hand to a depth of approximately four (4) feet below ground surface (bgs) and over excavation of the dry well extended to a diameter of approximately 5-feet. The media removed from the excavation included contaminated soil, concrete, and three (3) rows of weathered cinderblocks. The total amount of materials excavated was 2,040 kilograms. Excavated material was not reused on-site and groundwater was not encountered in the dry well excavation. The excavation location is shown on Figure 2.

During excavation activities, soil samples were collected and screened for organic vapors using a photoionization detector (PID) equipped with a 10.2 electron-volt (eV) lamp and calibrated with a 100 ppmv isobutylene standard (see section 2.5 for sampling summary). Olfactory observations were also noted during the completion of the excavation. A digital photo log is included in Appendix A.

The excavated contaminated soil was staged for transportation to an off-site NYSDEC approved facility in an enclosed roll-off. On February 13, 2013, Op-Tech transported 2,040 kilograms of contaminated soil and cinderblock was transported to disposal facility CWM Chemical Services LLC in Model City, New York (License Number NYD049836679). A copy of the disposal manifest is included in Appendix B.

2.5 CONFIRMATORY SAMPLING

Post excavation soil samples collected from the sidewalls and base of the excavation during each excavation mobilization and submitted to Test America Analytical Testing Corporation (Test America) of Buffalo, New York for analyses of the Target Compound List of volatile organic compounds (VOCs) via USEPA Method 8260B, semi-volatile organic compounds (SVOCs) via USEPA Method 8270C, RCRA Metals via USEPA Method 6010B, and PCB's via USEPA Method 8082. In total, 9 post excavation samples were collected during the IRMs and submitted to Test America for analysis.

Post excavation analytical results from the December 6, 2012 excavation event indicate that of the sidewall samples collected from the north, east, south and west sides, detected total chromium in concentrations exceeding the Protection of Public Health, Residential SCOs from 6NYCRR part 375-6. On January 4, 2013, a second mobilization to expand the excavation of the dry well occurred based on the December 6, 2012 sample analytical results. The NYSDEC made the decision to over excavate to remove an additional foot around the circumference of the excavation. Additional closures confirmation samples were collected upon excavation completion.

Post-excavation confirmation soil sampling from the January 6, 2013 excavation event confirmed that the expansion of the excavation achieved the Residential SCOs. Post excavation analytical results indicate that of the sidewall samples analyzed for each of the samples collected returned results in excess of the 375-6 SCO - Protection of Public Health Residential, with the exception of total chromium the south wall. The NYSDEC reviewed the soil analytical results and did not require additional excavation, since the Site is zoned commercial and the concentrations of chromium was well below the Commercial SCO. Soil analytical results are presented in Tables 1 through 4. The soil analytical report is included in Appendix C.

Waste characterization samples of the contaminated soil were collected on December 6, 2012 for proper off-site disposal. Sample analysis for this soil sample included volatile organic compounds (VOCs) via USEPA Method 8260B, semi-volatile organic compounds (SVOCs) via USEPA Method 8270C, RCRA metals via USEPA Method 6010B, PCB's via USEPA Method 8082, pH, reactivity (cyanide and sulfide) and ignitability.

Aztech sent a Waste Management Profile request to Waste Management (WM) disposal facility which was submitted for approval on January 1, 2013. The hazardous material composition and contaminants included EPA Hazardous codes for D004, D007, and D008 for concrete, soil, and plastic buckets. The waste profile management was approved prior to off-site contaminated soil disposal as hazardous waste, solid, N.O.S. (arsenic and PCBs). See the manifest in Appendix B.

2.6 IMPORTED BACKFILL ACTIVITES

Backfilling activities utilizing clean soil, as defined in DER-10 Table 5.4(e)4, were completed on January 13, 2013. Upon receiving NYSDEC approval of the completed excavation activities, including receipt of the laboratory analytical results, the excavation area was backfilled with clean fill material. A demarcation layer covered with pea-stone was placed at the terminus of the excavation. Two tons of backfill, approved by the NYSDEC PM on February 1, 2013, was purchased from Barney & Dickenson Inc. located at 520 Prentice Road in the Town of Vestal, New York, was utilized by Aztech to backfill the excavation. The backfill was screened with a PID and sampled as per DER-10 Table 5.4(e)10 prior to its use. The chemical analytical results for backfill, in comparison to allowable levels, are provided in Table 5.

During backfilling activities, the soil was tamped down and water was applied to the excavation area. Rebar was inserted into the existing concrete to stabilize the new concrete with the old concrete. The excavation was finished to grade with 9 eighty-pound bags of concrete that were mixed with water and applied to the top of the excavation.

3.0 CONCLUSIONS

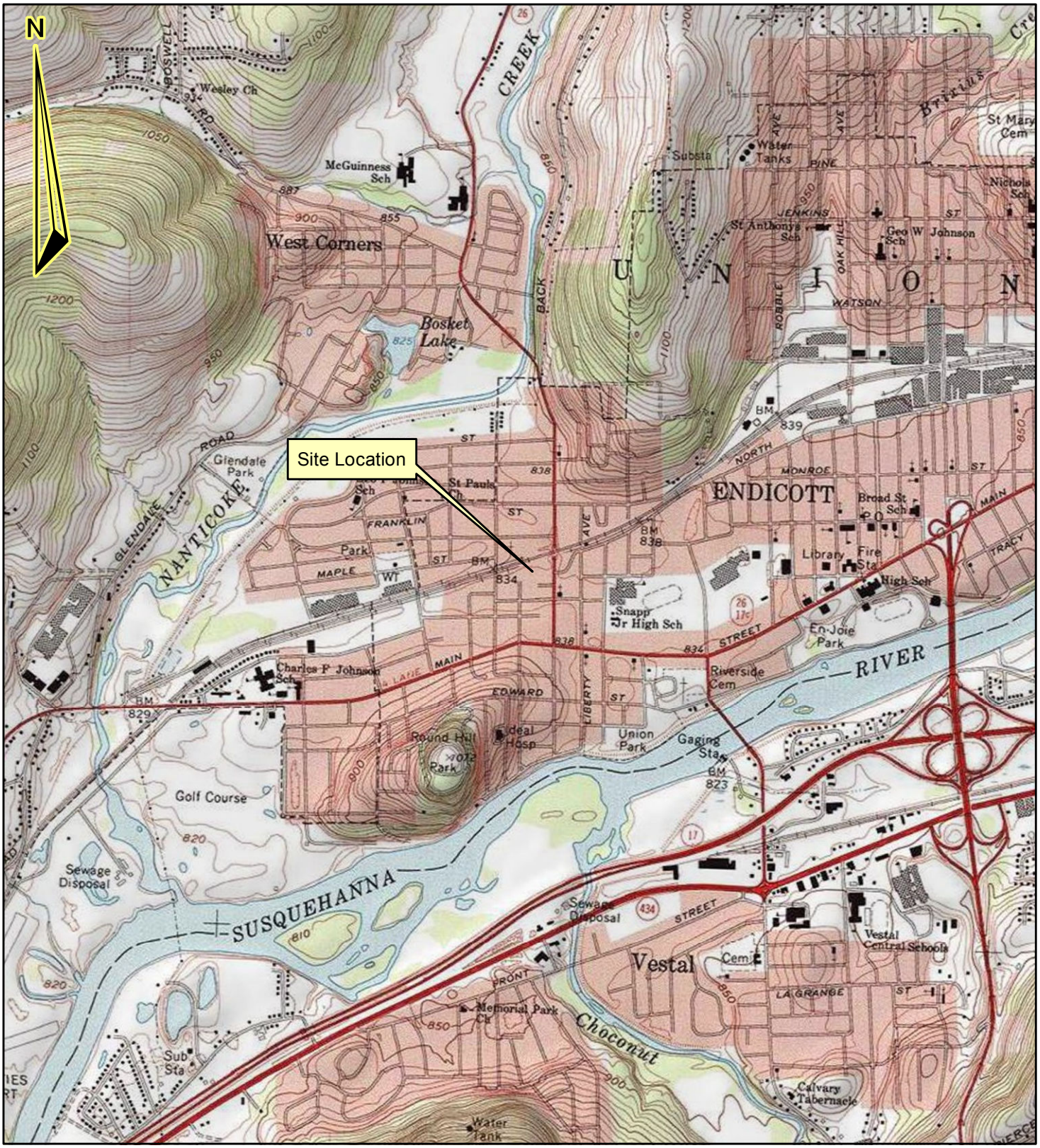
Pursuant to the IRM Addendum work plan, contaminated soil was removed from the former dry well. The following are conclusions based on completion of the IRM.

- On December 6, 2012 and January 4, 2013, a total of 2,040 kilograms of contaminated soil, concrete, and weathered cinderblock was excavated from the dry well (sump) located in the east unfinished basement at 7 Badger Avenue at the Former Canada Dry Bottling Facility.

- The excavation was backfilled with clean fill and the excavation area was brought to grade and was completed with concrete on February 13, 2013.

- Final confirmatory excavation sidewall and bottom soil samples from both IRM excavation mobilizations soil documented that soil contamination was removed to below the 375-6 SCO - Protection of Public Health Restricted, with the exception of total chromium.

FIGURES



USGS Quadrangle Information
Quad ID: 42076-A1
Name: Endicott, New York
Date Rev: 1969
Date Pub: 1972

1 inch = 2,000 feet

0 1,000 2,000 4,000

Figure 1
Site Location
2 & 7 Badger Avenue
Endicott, New York
Work Assignment# D006130-17
HRP # NEW9616.P2
Scale 1" = 2,000'

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Path: S:\Data\NNEWEN - NY STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION\CANADA DRY PLANT, 2&7 BADGER AVENUE, ENDICOTT, NY\NEW9616P2\GIS\Site Location.mxd

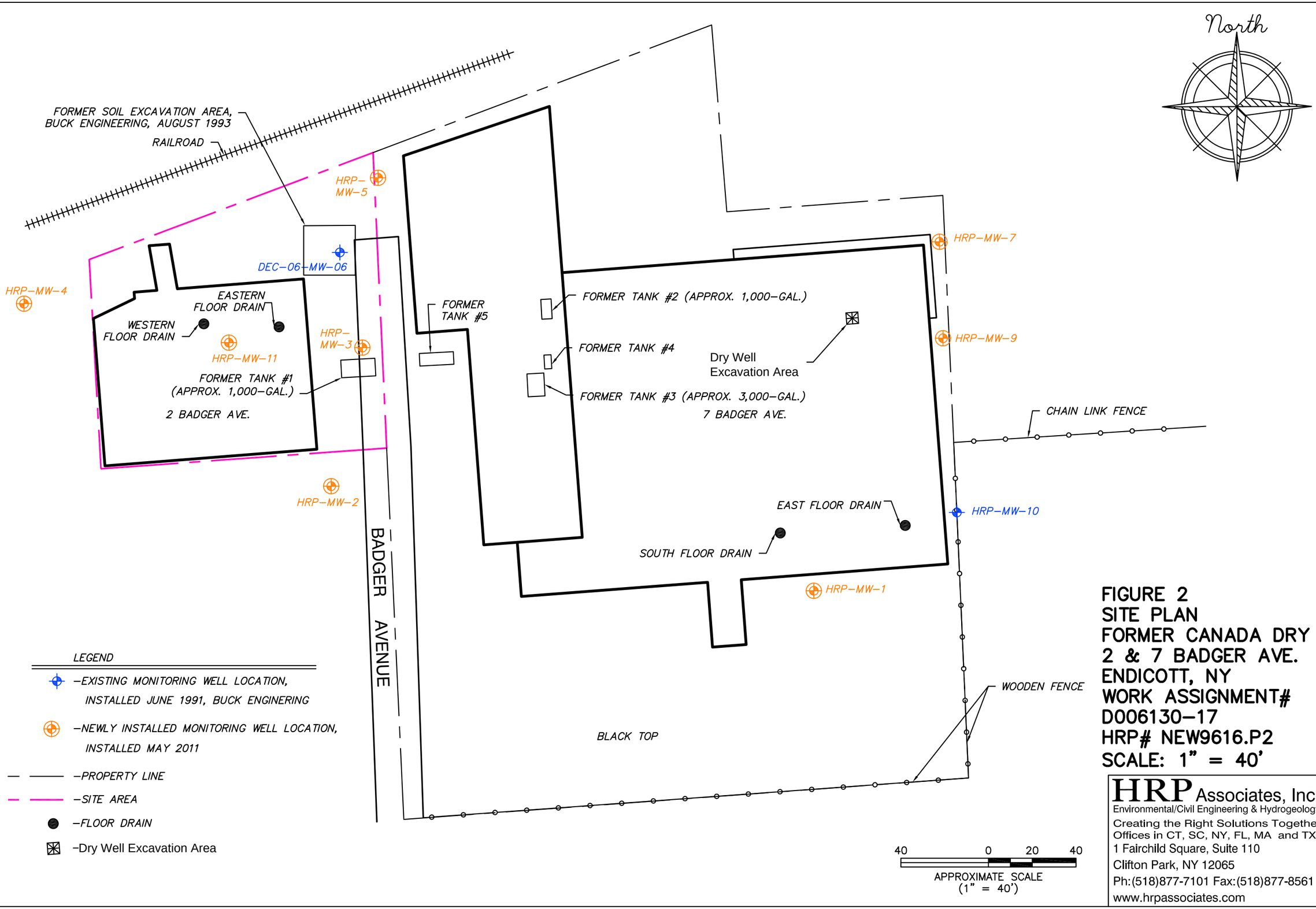

FIGURE 2
SITE PLAN
FORMER CANADA DRY
2 & 7 BADGER AVE.
ENDICOTT, NY
WORK ASSIGNMENT# D006130–17
HRP# NEW9616.P2
SCALE: 1" = 40'

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Appendix A

Photos of Dry Well in the East Unfinished Basement

View of dry well opening

View of east unfinished basement with dry well in foreground.

TABLES

Table 1
FORMER CANADA DRY FACILITY - Site Code 704050
2-7 Badger Avenue
Endicott, New York
12/6/2012 and 1/4/2013
375-6 SCO - Protection of Public Health - Unrestricted, Residential, Restricted- Residential, Commercial, and Industrial
Soil Samples - Analyzed for TCL VOCs 8260 B
(Only detected constituents are listed)

Soil Sample ID		Disposal Composite	North Wall		South Wall		West Wall		East Wall		Bottom	375-6 SCO - Protection of Public Health Unrestricted	375-6 SCO - Protection of Public Health - Residential	375-6 SCO - Protection of Public Health - Restricted-Residential	375-6 SCO - Protection of Public Health - Commercial	375-6 SCO - Protection of Public Health - Industrial
Date Collected		12/6/2012	12/6/1212	1/4/2013	12/6/2012	1/4/2013	12/6/2012	1/4/2013	12/6/2012	1/4/2013	12/6/2012					
VOCs 8260 B (ug/kg)	**CAS #**															
Acetone	8006-64-2	NS	NS	**8**	ND	**6.1**	NS	**5.4 J**	NS	ND	NS	**50**	100,000	100,000	500,000	1,000,000

Soil Cleanup Objectives = NYSDEC 6 NYCRR Part 375-6

Bold	Sample is Above Non-Detect Value but Below Objective
Bold	Sample Exceeds Unrestricted Objective
Bold	Sample Exceeds Residential Objective
Bold	Sample Exceeds Restricted-Residential Objective
Bold	Sample Exceeds Commercial Objective
Bold	Sample Exceeds Industrial Objective
NE	Not Establihed
ND	Not Detected
NS	Not Sampled
<###	Sample is Non-Detect at Laboratory
ug/kg	Micrograms per Kilogram
VOCs	Volatile Organic Compounds
CAS	Chemical Abstract Service
SCO	Soil cleanup objectives

Table 2
FORMER CANADA DRY FACILITY - Site Code 704050
2-7 Badger Ave.
Endicott, New York
12/6/2012 and 1/4/2013
375-6 SCO - Protection of Public Health - Unrestricted, Residential, Restricted- Residential, Commercial, and Industrial
Soil Samples - Analyzed forTCL SVOCs 8270 C
(Only detected constituents are listed)

Soil Sample ID		Disposal Composite	North Wall		South Wall		West Wall		East Wall		Bottom	375-6 SCO - Protection of Public Health Unrestricted	375-6 SCO - Protection of Public Health - Residential	375-6 SCO - Protection of Public Health - Restricted-Residential	375-6 SCO - Protection of Public Health - Commercial	375-6 SCO - Protection of Public Health - Industrial
Date Collected		12/6/2012	12/6/1212	1/4/2013	12/6/2012	1/4/2013	12/6/2012	1/4/2013	12/6/2012	1/4/2013	12/6/2012					
SVOCs 8270 C (ug/kg)	**CAS #**															
Benzo(ghi)perylene	191-24-2	**69 J**	**250 J**	**170 J**	**330 J**	20 J	**540 J**	ND	**28 J**	**190 J**	ND	**100,000**	**100,000**	**100,000**	**500,000**	**1,000,000**
Indeno(1,2,3-cd)pyrene	193-39-5	ND	ND	**28 J**	ND	ND	ND	ND	ND	ND	ND	**500**	**500,000**	**500,000**	**5,600**	**11,000**

Soil Cleanup Objectives = NYSDEC 6 NYCRR Part 375-6

Bold	Sample is Above Non-Detect Value but Below Objective
Bold	Sample Exceeds Unrestricted Objective
Bold	Sample Exceeds Residential Objective
Bold	Sample Exceeds Restricted-Residential Objective
Bold	Sample Exceeds Commercial Objective
Bold	Sample Exceeds Industrial Objective
NE	Not Establihed
ND	Not Detected
<###	Sample is Non-Detect at Laboratory
ug/kg	Micrograms per Kilogram
SVOCs	Semi-Volatile Organic Compounds
CAS	Chemical Abstract Service

Table 3
FORMER CANADA DRY FACILITY - Site Code 704050
2-7 Badger Ave.
Endicott, New York
12/6/2012 and 1/4/2013
375-6 SCO - Protection of Public Health - Unrestricted, Residential, Restricted- Residential, Commercial, and Industrial
Soil Samples - Analyzed for RCRA Metals
(Only detected constituents are listed)

Soil Sample ID		Disposal Composite	North Wall		South Wall		West Wall		East Wall		Bottom	375-6 SCO - Protection of Public Health Unrestricted	375-6 SCO - Protection of Public Health - Residential	375-6 SCO - Protection of Public Health - Restricted-Residential	375-6 SCO - Protection of Public Health - Commercial	375-6 SCO - Protection of Public Health - Industrial
Date Collected		12/6/2012	12/6/2012	1/4/2013	12/6/2012	1/4/2013	12/6/2012	1/4/2013	12/6/2012	1/4/2013	12/6/2012					
Metals (mg/kg)	**CAS #**															
Arsenic	7440-38-2	**8.3**	**5.7**	**8**	**5.2**	**6.1**	**5.7**	**6.6**	**6.1**	**4.8**	**6.0**	**13**	**16**	**16**	**16**	**16**
Barium	7440-39-3	**83.5**	**86**	**42.6**	**232**	**26.1**	**49.5**	**17.8**	**48**	**33.2**	**55.1**	**350**	**350**	**400**	**400**	**10000**
Cadmium	7440-43-9	**1.2**	**1.3**	**0.46**	**4.2**	**0.39**	**1**	**0.16 J**	**0.58**	**0.22**	**0.69**	**2.5**	**2.5**	**4.3**	**9.3**	**60**
Chromium, Total	7440-47-3	**23.6**	**22.2**	**25.4**	**43.1**	**18.1**	**26.3**	**13.3**	**16.5**	**16**	**16.3**	**1**	**22**	**110**	**400**	**800**
Cyanide, Reactive	74-90-8	ND	NS	NS	NS	NS	NS	NS	NS	NS	NS	**NE**	**NE**	**NE**	**NE**	**NE**
Lead	7439-92-1	**195**	**112**	**75.8**	**227**	**57.8**	**112**	**42.4**	**63.9**	**32.7**	**51.9**	**63**	**400**	**400**	**1000**	**3900**
Mercury	7439-97-6	**0.13**	**0.15**	**0.022**	**0.17**	**0.017 J**	**0.059**	ND	**0.059**	**0.16 J**	**0.044**	**0.18**	**0.81**	**0.81**	**2.8**	**5.7**
Selenium	7782-49-2	ND	ND	ND	**0.55 J**	ND	ND	ND	ND	ND	**0.48**	**3.9**	**36**	**180**	**1500**	**6800**
Silver	12595-26-5	**0.33 J**	**0.70**	**0.69**	**2.4**	**0.23 J**	**0.64**	ND	**0.30 J**	**0.22 J**	ND	**2**	**36**	**180**	**1500**	**6800**
Sulfide, Reactive	7440-22-4	ND	NS	NS	NS	NS	NS	NS	NS	NS	NS	**2**	**36**	**180**	**1500**	**6800**

Soil Cleanup Objectives = NYSDEC 6 NYCRR Part 375-6

Bold	Sample is Above Non-Detect Value but Below Objective	mg/kg	Milligrams per Kilogram
Bold	Sample Exceeds Unrestricted Objective	Chromium, Total	Chromium DEC standards as shown are for Hexavalent Chromium.
Bold	Sample Exceeds Residential Objective	CAS	Chemical Abstract Service
Bold	Sample Exceeds Restricted-Residential Objective	SCO	Soil cleanup objectives
Bold	Sample Exceeds Commercial Objective	NE	Not Established
Bold	Sample Exceeds Industrial Objective	ND	Not Detected
<###	Sample is Non-Detect at Laboratory	NS	Not Sampled

Table 4
FORMER CANADA DRY FACILITY - Site Code 704050
2-7 Badger Ave.
Endicott, New York
December 6, 2012
375-6 SCO - Protection of Public Health - Unrestricted, Residential, Restricted- Residential, Commercial, and Industrial
Soil Samples - Analyzed for Polychlorinated Biphenyls (PCBs)
(Only detected constituents are listed)

Soil Sample ID Date Collected	Disposal Composite 12/6/2012	North Wall 12/6/2012	South Wall 12/6/2012	West Wall 12/6/2012	East Wall 12/6/2012	Bottom 12/6/2012	375-6 SCO - Protection of Public Health Unrestricted	375-6 SCO - Protection of Public Health - Residential	375-6 SCO - Protection of Public Health - Restricted-Residential	375-6 SCO - Protection of Public Health - Commercial	375-6 SCO - Protection of Public Health - Industrial
PCBs (mg/kg)											
PCB-1016	ND	ND	ND	ND	ND	ND	**NE**	**NE**	**NE**	**NE**	**NE**
PCB-1221	ND	ND	ND	ND	ND	ND	**NE**	**NE**	**NE**	**NE**	**NE**
PCB-1232	ND	ND	ND	ND	ND	ND	**NE**	**NE**	**NE**	**NE**	**NE**
PCB-1242	ND	ND	ND	ND	ND	ND	**NE**	**NE**	**NE**	**NE**	**NE**
PCB-1248	ND	ND	ND	**450**	ND	ND	**NE**	**NE**	**NE**	**NE**	**NE**
PCB-1254	**1200**	**440**	**900**	**1,900**	**350**	**440**	**NE**	**NE**	**NE**	**NE**	**NE**
PCB-1260	**550**	**260**	**500**	**1,000**	**260**	ND	**NE**	**NE**	**NE**	**NE**	**NE**

Soil Cleanup Objectives = NYSDEC 6 NYCRR Part 375-6

Bold	Sample is Above Non-Detect Value but Below Objective	mg/kg	Milligrams per Kilogram
Bold	Sample Exceeds Unrestricted Objective	PCBs	Polychlorinated Biphenyls
Bold	Sample Exceeds Residential Objective	CAS	Chemical Abstract Service
Bold	Sample Exceeds Restricted-Residential Objective	SCO	Soil cleanup objectives
Bold	Sample Exceeds Commercial Objective	NE	Not Established
Bold	Sample Exceeds Industrial Objective	ND	Not Detected
<###	Sample is Non-Detect at Laboratory		

Table 5
FORMER CANADA DRY FACILITY - Site Code 704050
2-7 Badger Avenue
Endicott, New York
February 13, 2013
375-6 SCO - Protection of Public Health - Unrestricted, Residential, Restricted- Residential, Commercial, and Industrial
Backfill Soil Sample

Soil Sample ID / Date Collected	CAS #	Backfill 2/13/2013	375-6 SCO - Protection of Public Health Unrestricted	375-6 SCO - Protection of Public Health -Residential	375-6 SCO - Protection of Public Health - Restricted-Residential	375-6 SCO - Protection of Public Health - Commercial	375-6 SCO - Protection of Public Health - Industrial
VOCs (ug/kg)							
1,1,1-Trichloroethane	71-55-6	ND	0.68	0.68	0.68	0.68	0.68
1,1-Dichloroethane	75-34-3	ND	0.27	0.27	0.27	0.27	0.27
1,1-Dichloroethene	75-35-4	ND	0.33	0.33	0.33	0.33	0.33
1,2-Dichlorobenzene	95-50-1	ND	1.1	1.1	1.1	1.1	1.1
1,2-Dichloroethane	107-06-2	ND	0.02	0.02	0.02	0.02	0.02
1,2-Dichloroethene(cis)	156-59-2	ND	0.25	0.25	0.25	0.25	0.25
1,2-Dichloroethene(trans)	156-60-5	ND	0.19	0.19	0.19	0.19	0.19
1,3-Dichlorobenzene	541-73-1	ND	2.4	2.4	2.4	2.4	2.4
1,4-Dichlorobenzene	105-46-7	ND	1.8	1.8	1.8	1.8	1.8
1,4-Dioxane	123-91-9	ND	0.1	0.1	0.1	0.1	0.1
Acetone	67-64-1	ND	0.05	0.05	0.05	0.05	0.05
Benzene	71-43-2	ND	0.06	0.06	0.06	0.06	0.06
Butylbenzene	105-51-8	ND	12	12	12	12	12
Carbon tetrachloride	56-23-5	ND	0.76	0.76	0.76	0.76	0.76
Chlorobenzene	108-90-8	ND	1.1	1.1	1.1	1.1	1.1
Chloroform	65-66-3	ND	0.37	0.37	0.37	0.37	0.37
Ethylbenzene	100-41-4	ND	1	1	1	1	1
Hexachlorobenzene	118-74-1	ND	0.33	0.33	1.2	1.2	1.2
Methyl ethyl ketone	78-93-3	ND	0.12	0.12	0.12	0.12	0.12
Methyl tert-butyl ether	1634-04-4	ND	0.93	0.93	0.93	0.93	0.93
Methylene chloride	75-09-2	ND	0.05	0.05	0.05	0.05	0.05
Propylbenzene-n	106-65-1	ND	3.9	3.9	3.9	3.9	3.9
Sec-Butylbenzene	135-98-8	ND	1.1	1.1	1.1	1.1	1.1
Tert-Butylbenzene	98-06-56	ND	5.9	5.9	5.9	5.9	5.9
Tetrachloroethene	127-18-4	ND	1.3	1.3	1.3	1.3	1.3
Toluene	108-88-3	ND	0.7	0.7	0.7	0.7	0.7
Trichloroethene	79-01-6	ND	0.47	0.47	0.47	0.47	0.47
Trimethylbenzene-1,2,4	95-63-6	ND	3.6	3.6	3.6	3.6	3.6
Trimethylbenzene-1,3,5	108-67-8	ND	8.4	8.4	8.4	8.4	8.4
Vinyl chloride	75-01-4	ND	0.02	0.02	0.02	0.02	0.02
Xylene (mixed)	1330-20-7	ND	0.26	1.6	1.6	1.6	1.6
SVOCs (ug/kg)							
Acenaphthene	83-32-9	ND	20	98	98	98	98
Acenaphthylene	83-32-9	ND	100	100	100	107	107
Anthracene	120-12-7	ND	100	100	100	500	500
Benzo(a)anthracene	56-55-3	ND	1	1	1	1	1
Benzo(a)pyrene	50-32-8	ND	1	1	1	1	1
Benzo(b)fluoranthene	205-99-2	ND	1	1	1	2	1
Benzo(ghi)perylene	191-24-2	ND	100	100	100	500	100
Benzo(k)fluoranthene	207-08-9	ND	0.8	1	1.7	1.7	0.8
Chrysene	218-01-9	ND	1	1	1	1	1
Dibenz(a,h)anthracene	53-70-3	ND	0.33	0.33	0	0	0
Fluoranthene	206-44-0	ND	100	100	100	100	100
Fluorene	86-73-7	ND	30	30	30	30	30
Indeno(1,2,3-cd)pyrene	193-39-5	ND	0.5	0.5	0.5	5.6	5.6
m-Cresol(s)	108-39-4	ND	0.33	0.33	0.33	0.33	0.33
Naphtalene	91-20-3	ND	12	12	12	12	12
o-Cresol(s)	95-48-7	ND	0.33	0.33	0.33	0.33	0.33
p-Crecol(s)	106-44-5	ND	0.33	0.33	0.33	0.33	0.33
Pentachlorophenol	87-86-5	ND	0.8	0.8	0.8	0.8	0.8
Phenanthrene	85-01-8	ND	100	100	100	500	500
Phenol	108-95-2	ND	0.33	0.33	0.33	0.33	0.33
Pyrene	129-00-0	ND	100	100	100	500	500

Table 5
FORMER CANADA DRY FACILITY - Site Code 704050
2-7 Badger Avenue
Endicott, New York
February 13, 2013
375-6 SCO - Protection of Public Health - Unrestricted, Residential, Restricted- Residential, Commercial, and Industrial
Backfill Soil Sample

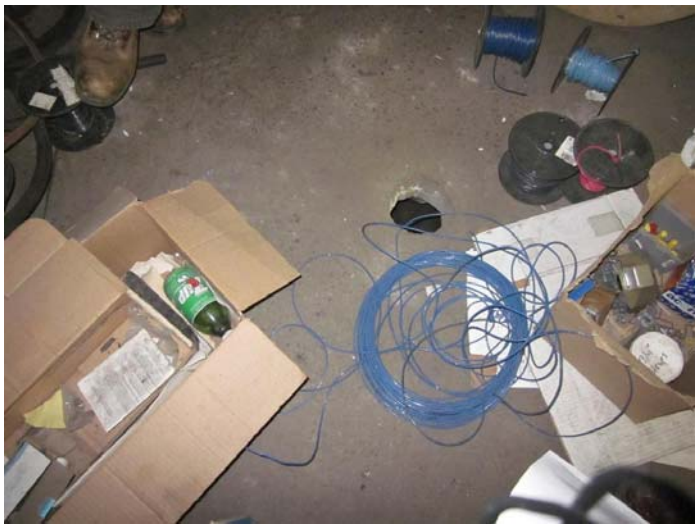
Soil Sample ID / Date Collected	CAS #	Backfill 2/13/2013	375-6 SCO - Protection of Public Health Unrestricted	375-6 SCO - Protection of Public Health -Residential	375-6 SCO - Protection of Public Health - Restricted-Residential	375-6 SCO - Protection of Public Health - Commercial	375-6 SCO - Protection of Public Health - Industrial
Metals (mg/kg)							
Arsenic	7440-38-2	**5.9**	**13**	**16**	**16**	**16**	**16**
Barium	7440-39-3	**40.7**	**350**	**350**	**400**	**400**	**400**
Beryllium	7440-41-7	**0.26**	**7.2**	**14**	**47**	**47**	**47**
Cadmium	7440-43-9	**0.10 J**	**2.5**	**2.5**	**4**	**8**	**8**
Chromium, Total	7440-47-3	**10.2**	**31**	**55**	**199**	**1,519**	**1,519**
Copper	7440-50-8	**18.6**	**50**	**270**	**270**	**270**	**270**
Cyanide, Reactive	74-90-8	ND	**27**	**27**	**27**	**27**	**27**
Lead	7439-92-1	**7.4 B**	**63**	**400**	**400**	**450**	**450**
Manganese	7439-96-5	**429 B**	**1,600**	**2,000**	**2,000**	**2,000**	**2,000**
Mercury	7439-97-6	ND	**0.18**	**0.73**	**0.73**	**0.73**	**1**
Selenium	7782-49-2	ND	**3.9**	**4**	**4**	**4**	**4**
Silver	12595-26-5	ND	**2**	**8.3**	**8.3**	**8.3**	**8**
Zinc	7440-66-6	**50.3**	**109**	**2,200**	**2,480**	**2,480**	**2,480**
PCBs and Pesticides (ug/kg)							
2,4,5-TP Acid (Silvex)	93-72-1	ND	**3.8**	**3.8**	**3.8**	**3.8**	**3.8**
4,4'-DDE	72-55-9	ND	**0.0033**	**1.8**	**8.9**	**17**	**17**
4,4'-DDT	50-29-3	**0.37 J**	**0.0033**	**1.7**	**7.9**	**47**	**47**
4,4'-DDD	72-54-8	ND	**0.0033**	**2.6**	**13**	**14**	**14**
Aldrin	309-00-2	ND	**0.005**	**0.019**	**0.097**	**0.19**	**0.19**
Alpha-BHC	319-84-6	ND	**0.02**	**0.02**	**0.02**	**0.002**	**0.002**
Beta-BHC	319-85-8	ND	**0.036**	**0.072**	**0.09**	**0.09**	**0.09**
Chlordane (alpha)	1503-71-9	ND	**0.094**	**0.91**	**2.9**	**2.9**	**2.9**
Delta-BHC	319-86-8	ND	**0.04**	**0.25**	**0.25**	**0.25**	**0.25**
Dibenzofuran	132-64-9	ND	**7**	**14**	**59**	**210**	**210**
Dieldrin	60-57-1	ND	**0.005**	**0.039**	**0.1**	**0.1**	**0.1**
Endosulfan I	959-98-8	ND	**2.4**	**4.8**	**24**	**102**	**102**
Endosulfan II	33213-65-9	ND	**2.4**	**4.8**	**24**	**102**	**102**
Endosulfan sulfate	1031-07-8	ND	**2.4**	**4.8**	**24**	**200**	**200**
Endrin	72-20-8	ND	**0.014**	**0.06**	**0.06**	**0.06**	**0.06**
Heptachlor	46-44-8	ND	**0.042**	**0.38**	**0.38**	**0.38**	**0.38**
Lindane	58-89-9	ND	**0.1**	**0.1**	**0.1**	**0.1**	**0.1**
Polychlorinated biphenyls	1336-36-3	ND	**0.1**	**1**	**1**	**1**	**1**

Soil Cleanup Objectives = NYSDEC 6 NYCRR Part 375-6

Bold	Sample is Above Non-Detect Value but Below Objective	ug/kg	Micrograms per Kilogram
Bold	Sample Exceeds Unrestricted Objective	mg/kg	Milligrams per Kilogram
Bold	Sample Exceeds Residential Objective	VOCs	Volatile Organic Compounds
Bold	Sample Exceeds Restricted-Residential Objective	SVOCs	Semi-Volatile Organic Compounds
Bold	Sample Exceeds Commercial Objective	PCB's	Polychlorinated Biphenyls
Bold	Sample Exceeds Industrial Objective	CAS	Chemical Abstract Service
ND	Not Dectrected	SCO	Soil cleanup objectives
<###	Sample is Non-Detect at Laboratory		

APPENDIX A

Photograph Documentation



Dry Well – Pre Excavation

Dry Well Excavation Demarcation Layer

Dry Well Excavation during backfill activities

Dry Well Excavation during backfill activities

Completed Dry Well Excavation Area to Grade

Typical Labels for Off-site Disposal of Contaminated Soil

APPENDIX B

Soil Disposal Receipts and Manifests

Waste Management Profile

WM WASTE MANAGEMENT

Requested Facility: ______ ☒ Unsure Profile Number: ______

☐ Check if there are multiple generator locations. Attach locations.

☐ Renewal? Original Profile Number: ______

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: New York State DEC
2. Site Address: 7 Badger Ave
   (City, State, ZIP) Endicott, NY
3. County: Broome
4. Contact Name: Benjamin Rung
5. Email: BWrung@GW.DEC.State.NY.US
6. Phone: 518 402 9813 7. Fax: ______
8. Generator EPA ID: 110004353351 ☐ N/A
9. State ID: NYD038365904 ☐ N/A

B. BILLING INFORMATION ☐ SAME AS GENERATOR

1. Billing Name: OP-TECH ENVIRONMENTAL SERVICES, INC.
2. Billing Address: 1 ADLER DRIVE
   (City, State, ZIP) EAST SYRACUSE, NY 13057
3. Contact Name: SHARI JACKSON
4. Email: JACKSONS@OP-TECH.US
5. Phone: 315-437-2065 6. Fax: 607-437-6973
7. WM Hauled? ☐ Yes ☐ No
8. P.O. Number: ______

C. MATERIAL INFORMATION

1. Common Name: Soil/Concrete

   Describe Process Generating Material: ☐ See Attached

   Contents of abandoned Dry well in Basement of Former Cascade Dry facility

2. Material Composition and Contaminants: ☐ See Attached

1.	Concrete	30
2.	Soil	69
3.	Plastic Buckets	1
4.		
		≥100%

3. State Waste Codes: ______ ☒ N/A
4. Color: Brown / Grey
5. Physical State at 70°F: ☒ Solid ☐ Liquid ☐ Other: ______
6. Free Liquid Range Percentage: ______ to ______ ☒ N/A (Solid)
7. pH: 8.41 to ______ ☐ N/A (Solid)
8. Strong Odor: ☐ Yes ☒ No Describe: ______
9. Flash Point: ☐ <140°F ☒ 140°-199°F ☐ ≥200° ☐ N/A (Solid)

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☒ Yes* ☐ No
   Code: D004, D007, D008
2. State Hazardous Waste? ☐ Yes ☒ No
   Code: ______
3. Excluded waste under 40 CFR 261.4 (a) or (b)? ☐ Yes* ☒ No
4. Contains Underlying Hazardous Constituents? ☒ Yes* ☐ No
5. Contains benzene **and** subject to Benzene NESHAP? ☐ Yes* ☒ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☒ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☒ No
8. NRC or State-regulated radioactive or NORM waste? ☐ Yes* ☒ No

***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ☒ Yes ☐ No
   a. Regulated by 40 CFR 761? ☐ Yes ☒ No
   b. Remediation under 40 CFR 761.61 (a)? ☐ Yes ☒ No
   c. Were PCB imported into the US? ☐ Yes ☒ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☒ No
11. Contains Asbestos? ☐ Yes: Friable ☐ Yes: Non-Friable ☒ No

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☒ Yes

   Please identify applicable samples and/or lab reports:

   8260B - VOC's 6010B - metals
   8270C - SVOC's 7471A - Mercury
   8082 - PCBs Cyanide/Sulfide

2. Other information attached (such as MSDS)? ☐ Yes

F. SHIPPING AND DOT INFORMATION

1. ☒ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Quantity/Unit of Measure: ______
   ☐ Tons ☐ Yards ☐ Drums ☐ Gallons ☒ Other: ______
3. Container Type and Size: CUBIC YARD BOXES
4. USDOT Proper Shipping Name: ☒ N/A

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

[illegible]

If I am an agent signing on behalf of the Generator, I have confirmed with the Generator that information contained in this Profile is accurate and complete.

Name (Print): Joseph J Sabacus Date: 1/31/13

Title: Agent for NYS DEC

Company: Aztech Technologies, Inc.

Certification Signature

THINK GREEN.®

QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

Waste Management Profile Addendum

Only complete this Addendum if prompted by responses on Waste Management Profile (page 1) or to provide additional information. Sections and question numbers correspond to Waste Management Profile.

Profile Number: _____

SECTION C

Describe Process Generating Material (Continued from page 1): If more space is needed, please attach additional pages.

See page 1

Material Composition and Contaminants (Continued from page 1): If more space is needed, please attach additional pages.

5. See page 1	
6.	
7.	
8.	
9.	
10.	
	≥100%

SECTION D

Only questions with a "Yes" response on Waste Management Profile (page 1) need to be answered here.

1. EPA Hazardous Waste
   a. Please list all USEPA listed and characteristic waste code numbers:

   D004 – Arsenic, D007 – Chrome, D008 – Lead

   b. Is the material subject to the Alternative Debris standards (40 CFR 268.45)? ☐ Yes ☒ No
   c. Is the material subject to the Alternative Soil standards (40 CFR 268.49)? → If Yes, complete question 4. ☒ Yes ☐ No
   d. Is the material exempt from Subpart CC Controls (40 CFR 264.1083 and 265.1084)? ☒ Yes ☐ No
   → If Yes, please select one of the following:
   ☐ Waste has been determined to be LDR exempt [265.1083(c)(4) and 265.1084(c)(4)] based on the fact that it meets all applicable organic treatment standards (including UHCs for D-coded characteristic wastes) or a Specified Technology has been utilized.
   ☒ Waste does not qualify for a LDR exemption, but the average VOC at the point of origination is <500 ppmw and this determination was based on analytical testing (upload copy of analysis) or generator knowledge.
2. State Hazardous Waste → Please list all state waste codes: _____
3. Excluded Waste → Please select which of the following categories apply to your material:
   ☐ Delisted Hazardous Waste ☐ Excluded Waste under 40 CFR 261.4 → Specify Exclusion: _____
   ☐ Treated Hazardous Waste Debris ☐ Treated Characteristic Hazardous Waste → If checked, complete question 4.
4. Underlying Hazardous Constituents → Please list all Underlying Hazardous Constituents:

   Barium 83.5 mg/kg
   Silver 0.33 mg/kg
   Hg 0.13 mg/kg

5. Benzene NESHAP → Please include benzene concentration and percent water/moisture in chemical composition.
   a. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue.
   b. What is your facility's current total annual benzene quantity in Megagrams? ☐ <1 Mg ☐ 1–9.99 Mg ☐ ≥10 Mg
   c. Is this waste soil from remediation at a closed facility? ☐ Yes ☐ No
   d. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw? ☐ Yes ☐ No
   e. Is material exempt from controls in accordance with 40 CFR 61.342? ☐ Yes ☐ No
   → If yes, specify exemption: _____
   f. Based on your knowledge of your waste and the BWON regulations, do you believe that this waste stream is subject to treatment and control requirements at an off-site TSDF? ☐ Yes ☐ No
6. 40 CFR 63 GGGGG → Does the material contain <500 ppw VOHAPs at the point of determination? ☐ Yes ☐ No
7. CERCLA or State-Mandated clean up → Please submit the Record of Decision or other documentation to assist others in the evaluation for proper disposal.
8. NRC or state regulated radioactive or NORM Waste → Please identify Isotopes and pCi/g: _____

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYD038365904
2. Page 1 of: 1
3. Emergency Response Phone: 800-225-5750
4. Manifest Tracking Number: 003041453 FLE

GENERATOR

5. Generator's Name and Mailing Address
New York State DEC
625 Broadway 12th Floor
Albany, NY 12233 USA
Generator's Phone: 518-402-9812

Generator's Site Address (if different than mailing address)
Former Canada Drv
7 Badger Ave
Endicott, NY 13760 USA

6. Transporter 1 Company Name: DP-TECH Environmental Services, Inc.
U.S. EPA ID Number: NYD986960753

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address
CWM Chemical Services, LLC
1550 Balmer Road
Model City, NY 14107 USA
Facility's Phone: 716-754-5231
U.S. EPA ID Number: NYD049836679

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, NA3077, Hazardous Waste, Solid, N.O.S. (Arsenic, Polychlorinated Biphenyls), 9, PGIII (ERG#171)	03	CF	02040	K G	D004 D007	D008 L	D005
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
SAI) Approval # NY304111
UNIQUE ID # Box 1 Box 2 Box 3

15. GENERATOR'S/OFFEROR'S CERTIFICATION: 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. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: TIMOTHY G. ZABEL
Signature: Timothy G. Zabel
Month: 02 Day: 13 Year: 13

INTL

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: WILLIE HAWTHORNE
Signature: Willie Hawthorne
Month: 02 Day: 13 Year: 13
Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator)
U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1: 2: 3: 4:

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: D.H. Timothy
Signature:
Month: Day: Year:

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete

DESIGNATED FACILITY TO DESTINATION STATE (IF REQUIRED)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST	1. Generator ID Number NYD038365904	2. Page 1 of 1	3. Emergency Response Phone 800-225-5750	4. Manifest Tracking Number 003041453 FLE

GENERATOR

5. Generator's Name and Mailing Address
New York State DEC
625 Broadway 12th Floor
Albany, NY 12233 USA
Generator's Phone: 518-402-9812

Generator's Site Address (if different than mailing address)
Former Canada Dry
7 Badger Ave
Endicott, NY 13760 USA

6. Transporter 1 Company Name: OP-TECH Environmental Services, Inc. — U.S. EPA ID Number: NYD986930753

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
CWM Chemical Services, LLC
1550 Balmer Road
Model City, NY 14107 USA
Facility's Phone: 716-754-8231
U.S. EPA ID Number: NYD049836579

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, NA3077, Hazardous Waste, Solid, N.O.S.(Arsenic, Polychlorinated Biphenyls), 9, PGIII (ERG#171)	03	CF	02040	K P G-NF	D004 D007	D008 K	D005 T
	2.							
	3.							
	4. SR# 998717							

14. Special Handling Instructions and Additional Information
SA1) Approval # NY304111
-UNIQUE ID # Box 1 Box 2 Box 3 Job# WJTE1002
8/16 0201

15. GENERATOR'S/OFFEROR'S CERTIFICATION: 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. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: TIMOTHY G. ZABEL — Signature: [signature] — Month 02 Day 13 Year 13

TRANSPORTER INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Willie Hawthorne — Signature: Willie Hawthorne — Month 02 Day 13 Year 13

Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Timothy Jarod Cramer — Signature: [signature] — Month 2 Day 22 Year 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete. DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

OP-TECH
Standard DPR (Rev. 2009.10)

Daily Description: Pick up 3 CyB'S AT Former Canada Dry Facility. Bring Waste Back to The 360 Facility For Disposal at CWM.

Date: 2-13-13-WED
Job #: WJEI0002
Customer: Jennings
Final DPR for this job? Y N

LABOR (EE CODE to be completed by Office Administrator)

BILL CODE	LAST NAME, FIRST INITIAL	EE CODE	TIME IN	BREAK	TIME OUT	HRS	BILL CODE	LAST NAME, FIRST INITIAL	EE CODE	TIME IN	BREAK	TIME OUT	HRS
04	Bowen	3834	11am		2:30pm	3 1/2							
04	Hawthorne	1790	11am		2:30pm	3 1/2							

EQUIPMENT

BILL CODE	QTY	TYPE	EQUIPMENT FLEET #'s	TIME IN	TIME OUT	HRS
16		Utility Truck				
10		Wet Vac				
11		Wet/Dry Vac				
18	1	Box Van	620	11am	2:30pm	3 1/2
25		Dump Truck				
06		Spill Trailer				
22		Backhoe				
03		Tractor				
28		Lowboy				
70		4 Gas Meter				
71		1"DD PUMP				
37		Pressure Wash (3000 psi)-SBO				
36		Compressor				
86		Cell Phone	/day			
26		2-Way Radio	/day			
84		Camera	/day			

MATERIALS TAKEN FROM STOCK

BILL CODE	DESCRIPTION	QUANTITY	BILL CODE	DESCRIPTION	QUANTITY
	55g Poly C/T Drum				
DR29	55g Steel Recon Drum				
DR15	85g Steel Overpack Dr				
SOR09	Sorbent Pads 100's				
SOR10	Sorbent Pads 200's				
SOR01	Sorbent Boom 5"				
SOR02	Sorbent Boom 8"				
SOR24	Speedi Dri				
HS24	Tyvek Suit, Polycoated				
HS01	Boots, Pullover				
HS03	Boot Covers				
HS10	Gloves, Nitrile				
HS08	Gloves, Leather				
HS11	Gloves, PVC				
MIS23	Poly Sheeting, 6m.				
MIS57	Poly Trash Bags				
MIS47	Duct Tape				
CHE05	Degreaser				
HS17	Resp. Cartridges				

COSTS TO COME THROUGH A/P (VENDORS, SUBS, DISPOSAL, LABS, ETC.)

NAME	DESCRIPTION
CWM	Disposal

APPROVAL SIGNATURES

OP-TECH Foreman

OP-TECH Manager Gisele Fields

Customer Signature

FEB 19 2013

Customer Name & Title

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

GENERATOR

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYD038366904

2. Page 1 of 1

3. Emergency Response Phone: 800-225-6750

4. Manifest Tracking Number: 003041453 FLE

5. Generator's Name and Mailing Address:
New York State DEC
625 Broadway 12th Floor
Albany, NY 12233 USA

Generator's Site Address (if different than mailing address):
Former Canada Dry
7 Badger Ave
Endicott, NY 13760 USA

Generator's Phone: 518-402-9812

6. Transporter 1 Company Name: OP-TECH Environmental Services, Inc.
U.S. EPA ID Number: NYD986980753

7. Transporter 2 Company Name:
U.S. EPA ID Number:

8. Designated Facility Name and Site Address:
CWM Chemical Services, LLC
1550 Balmer Road
Model City, NY 14107 USA
U.S. EPA ID Number: NYD049836679

Facility's Phone: 716-754-8231

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. RQ, NA3077, Hazardous Waste, Solid, N.O.S.(Arsenic, Polychlorinated Biphenyls), 9, PGIII (ERG#171)	03	CF	02040	K ~~P~~ GMF	D004 D007	D008 ~~X~~	D006 ~~T~~
	2.							
	3.							
	4. SR# 998717							

2/25/1[illegible]

14. Special Handling Instructions and Additional Information
9A1) Approval # NY304111 8168020/
UNIQUE ID # BOX1 BOX2 Box 3
Job# WJEI000Z

15. GENERATOR'S/OFFEROR'S CERTIFICATION: 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. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: TIMOTHY G. ZABEL | Signature: [signature] | Month Day Year: 02 13 13

INT'L

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Willie HAWTHORNE | Signature: Willie Hawthorne | Month Day Year: 02 13 13
Transporter 2 Printed/Typed Name: | Signature: | Month Day Year:

DESIGNATED FACILITY

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. H132 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: ~~Timothy~~ Jarred Cramer | Signature: [signature] | Month Day Year: 2 22 13

EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

DESIGNATED FACILITY TO GENERATOR STATE (IF REQUIRED)

OP-TECH

Standard DPR (Rev. 2009.10)

Daily Description: Pick up 3 CYB'S AT former Canada Dry Facility. Bring waste back to Pts 360 Facility for disposal at CWM.

Date: 2-13-13-WED

Job #: WJEI0002

Customer: Jennings

Final DPR for this job? Y N

LABOR (EE CODE to be completed by Office Administrator)

BILL CODE	LAST NAME, FIRST INITIAL	EE CODE	TIME IN	BREAK	TIME OUT	HRS	BILL CODE	LAST NAME, FIRST INITIAL	EE CODE	TIME IN	BREAK	TIME OUT	HRS
04	Bowen	3834	11am		2:30pm	3½							
04	Hawthorne	1790	11am		2:30pm	3½							

EQUIPMENT

BILL CODE	QTY	TYPE	EQUIPMENT FLEET #'s	TIME IN	TIME OUT	HRS
16		Utility Truck				
10		Wet Vac				
11		Wet/Dry Vac				
18	1	Box Van	620	11am	2:30pm	3½
25		Dump Truck				
06		Spill Trailer				
22		Backhoe				
03		Tractor				
28		Lowboy				
70		4 Gas Meter				
71		1"DD PUMP				
37		Pressure Wash (3000 psi)-SBO				
36		Compressor				
86		Cell Phone	/day			
26		2-Way Radio	/day			
84		Camera	/day			

MATERIALS TAKEN FROM STOCK

BILL CODE	DESCRIPTION	QUANTITY		DESCRIPTION	QUANTITY
	55g Poly C/T Drum				
DR29	55g Steel Recon Drum				
DR15	85g Steel Overpack Dr.				
SOR09	Sorbent Pads 100's				
SOR10	Sorbent Pads 200's				
SOR01	Sorbent Boom 5"				
SOR02	Sorbent Boom 8"				
SOR24	Speedi Dri				
HS24	Tyvek Suit, Polycoated				
HS01	Boots, Pullover				
HS03	Boot Covers				
HS10	Gloves, Nitrile				
HS08	Gloves, Leather				
HS11	Gloves, PVC				
MIS23	Poly Sheeting, 6m.				
MIS57	Poly Trash Bags				
MIS47	Duct Tape				
CHE05	Degreaser				
HS17	Resp. Cartridges				

COSTS TO COME THROUGH A/P (VENDORS, SUBS, DISPOSAL, LABS, ETC.)

NAME	DESCRIPTION
CWM	Disposal

APPROVAL SIGNATURES

OP-TECH Foreman ____________________

OP-TECH Manager Gisele Suido

Customer Signature ____________________

FEB 19 2013

Customer Name & Title ____________________

APPENDIX C

Soil Laboratory Analytical Reports

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

TestAmerica Job ID: 480-29882-1
Client Project/Site: Former Canada Dry #704050

For:
New York State D.E.C.
625 Broadway
12th Floor
Albany, New York 12233

Attn: Mr. Benjamin W Rung

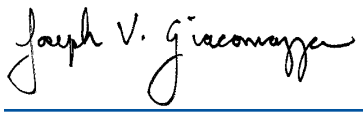
Joseph V. Giacomazza

Authorized for release by:
12/13/2012 12:17:43 PM
Joe Giacomazza
Project Administrator
joe.giacomazza@testamericainc.com

Designee for

Sally Hoffman
Project Manager II
sally.hoffman@testamericainc.com

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.



Joe Giacomazza
Project Administrator
12/13/2012 12:17:43 PM

Table of Contents

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
^	ICV,CCV,ICB,CCB, ISA, ISB, CRI, CRA, DLCK or MRL standard: Instrument related QC exceeds the control limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDA	Minimum detectable activity
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Job ID: 480-29882-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative
480-29882-1

Receipt
The samples were received on 12/8/2012 12:05 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.9º C.

GC/MS VOA
No analytical or quality issues were noted.

GC/MS Semi VOA
Method 8270C: The following samples were diluted due to viscosity. BOTTOM (480-29882-6), DISPOSAL COMPOSITE (480-29882-1), NORTH WALL (480-29882-2), SOUTH WALL (480-29882-3), WEST WALL (480-29882-4). Elevated reporting limits (RL) are provided.

No other analytical or quality issues were noted.

GC Semi VOA
Method 8082: The following samples contained more than one Aroclor component: DISPOSAL COMPOSITE (480-29882-1), EAST WALL (480-29882-5), SOUTH WALL (480-29882-3), WEST WALL (480-29882-4). Results are estimated due to shared peaks.

No other analytical or quality issues were noted.

Metals
No analytical or quality issues were noted.

General Chemistry
No analytical or quality issues were noted.

Organic Prep
No analytical or quality issues were noted.

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: DISPOSAL COMPOSITE
Date Collected: 12/06/12 13:30
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-1
Matrix: Solid
Percent Solids: 86.7

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		5.6	0.27	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
Ethylbenzene	ND		5.6	0.38	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
Toluene	ND		5.6	0.42	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
m-Xylene & p-Xylene	ND		11	0.94	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
o-Xylene	ND		5.6	0.73	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
Xylenes, Total	ND		11	0.94	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
Isopropylbenzene	ND		5.6	0.84	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
N-Propylbenzene	ND		5.6	0.45	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
4-Isopropyltoluene	ND		5.6	0.45	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
1,2,4-Trimethylbenzene	ND		5.6	1.1	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
1,3,5-Trimethylbenzene	ND		5.6	0.36	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
n-Butylbenzene	ND		5.6	0.48	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
sec-Butylbenzene	ND		5.6	0.48	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
Naphthalene	ND		5.6	0.75	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
Methyl tert-butyl ether	ND		5.6	0.55	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1
tert-Butylbenzene	ND		5.6	0.58	ug/Kg	☼	12/12/12 01:47	12/12/12 03:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*89*		*64 - 126*	*12/12/12 01:47*	*12/12/12 03:53*	*1*
Toluene-d8 (Surr)	*89*		*71 - 125*	*12/12/12 01:47*	*12/12/12 03:53*	*1*
4-Bromofluorobenzene (Surr)	*84*		*72 - 126*	*12/12/12 01:47*	*12/12/12 03:53*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		970	11	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Acenaphthylene	ND		970	7.9	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Anthracene	ND		970	25	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Benzo(a)anthracene	ND		970	17	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Benzo(a)pyrene	ND		970	23	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Benzo(b)fluoranthene	ND		970	19	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Benzo(g,h,i)perylene	**69**	**J**	970	12	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Benzo(k)fluoranthene	ND		970	11	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Chrysene	ND		970	9.7	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Dibenz(a,h)anthracene	ND		970	11	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Fluoranthene	ND		970	14	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Fluorene	ND		970	22	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Indeno(1,2,3-cd)pyrene	ND		970	27	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Naphthalene	ND		970	16	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Phenanthrene	ND		970	20	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5
Pyrene	ND		970	6.3	ug/Kg	☼	12/11/12 08:49	12/12/12 12:57	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*80*		*39 - 146*	*12/11/12 08:49*	*12/12/12 12:57*	*5*
2-Fluorophenol	*64*		*18 - 120*	*12/11/12 08:49*	*12/12/12 12:57*	*5*
2-Fluorobiphenyl	*83*		*37 - 120*	*12/11/12 08:49*	*12/12/12 12:57*	*5*
Phenol-d5	*74*		*11 - 120*	*12/11/12 08:49*	*12/12/12 12:57*	*5*
p-Terphenyl-d14	*94*		*65 - 153*	*12/11/12 08:49*	*12/12/12 12:57*	*5*
Nitrobenzene-d5	*69*		*34 - 132*	*12/11/12 08:49*	*12/12/12 12:57*	*5*

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: DISPOSAL COMPOSITE
Date Collected: 12/06/12 13:30
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-1
Matrix: Solid
Percent Solids: 86.7

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 08:03	1
PCB-1221	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 08:03	1
PCB-1232	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 08:03	1
PCB-1242	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 08:03	1
PCB-1248	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 08:03	1
PCB-1254	**1200**		250	120	ug/Kg	☼	12/11/12 09:43	12/12/12 08:03	1
PCB-1260	**550**		250	120	ug/Kg	☼	12/11/12 09:43	12/12/12 08:03	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*117*		*36 - 182*	*12/11/12 09:43*	*12/12/12 08:03*	*1*
Tetrachloro-m-xylene	*108*		*24 - 172*	*12/11/12 09:43*	*12/12/12 08:03*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**8.3**		2.1	0.42	mg/Kg	☼	12/11/12 09:40	12/11/12 20:57	1
Barium	**83.5**		0.52	0.12	mg/Kg	☼	12/11/12 09:40	12/11/12 20:57	1
Cadmium	**1.2**		0.21	0.031	mg/Kg	☼	12/11/12 09:40	12/11/12 20:57	1
Chromium	**23.6**		0.52	0.21	mg/Kg	☼	12/11/12 09:40	12/11/12 20:57	1
Lead	**195**		1.0	0.25	mg/Kg	☼	12/11/12 09:40	12/11/12 20:57	1
Selenium	ND		4.2	0.42	mg/Kg	☼	12/11/12 09:40	12/11/12 20:57	1
Silver	**0.33**	**J**	0.52	0.21	mg/Kg	☼	12/11/12 09:40	12/11/12 20:57	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.13**		0.024	0.0095	mg/Kg	☼	12/11/12 09:50	12/11/12 12:04	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Reactive	ND		10.0	0.0030	mg/Kg		12/11/12 19:15	12/12/12 21:27	1
Sulfide, Reactive	ND		10.0	0.57	mg/Kg		12/11/12 19:15	12/12/12 22:55	1

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Flashpoint	**>176.0**		50.0	50.0	Degrees F			12/11/12 12:54	1
pH	**8.44**		0.100	0.100	SU			12/11/12 17:45	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: NORTH WALL
Date Collected: 12/06/12 13:00
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-2
Matrix: Solid
Percent Solids: 91.0

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		5.4	0.26	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
Ethylbenzene	ND		5.4	0.37	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
Toluene	ND		5.4	0.41	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
m-Xylene & p-Xylene	ND		11	0.91	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
o-Xylene	ND		5.4	0.70	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
Xylenes, Total	ND		11	0.91	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
Isopropylbenzene	ND		5.4	0.81	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
N-Propylbenzene	ND		5.4	0.43	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
4-Isopropyltoluene	ND		5.4	0.43	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
1,2,4-Trimethylbenzene	ND		5.4	1.0	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
1,3,5-Trimethylbenzene	ND		5.4	0.35	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
n-Butylbenzene	ND		5.4	0.47	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
sec-Butylbenzene	ND		5.4	0.47	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
Naphthalene	ND		5.4	0.72	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
Methyl tert-butyl ether	ND		5.4	0.53	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1
tert-Butylbenzene	ND		5.4	0.56	ug/Kg	☼	12/12/12 01:47	12/12/12 04:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*87*		*64 - 126*	*12/12/12 01:47*	*12/12/12 04:18*	*1*
Toluene-d8 (Surr)	*85*		*71 - 125*	*12/12/12 01:47*	*12/12/12 04:18*	*1*
4-Bromofluorobenzene (Surr)	*82*		*72 - 126*	*12/12/12 01:47*	*12/12/12 04:18*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		930	11	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Acenaphthylene	ND		930	7.6	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Anthracene	ND		930	24	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Benzo(a)anthracene	ND		930	16	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Benzo(a)pyrene	ND		930	22	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Benzo(b)fluoranthene	ND		930	18	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Benzo(g,h,i)perylene	**250**	**J**	930	11	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Benzo(k)fluoranthene	ND		930	10	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Chrysene	ND		930	9.3	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Dibenz(a,h)anthracene	ND		930	11	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Fluoranthene	ND		930	13	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Fluorene	ND		930	21	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Indeno(1,2,3-cd)pyrene	ND		930	26	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Naphthalene	ND		930	15	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Phenanthrene	ND		930	19	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5
Pyrene	ND		930	6.0	ug/Kg	☼	12/11/12 08:49	12/12/12 13:21	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*77*		*39 - 146*	*12/11/12 08:49*	*12/12/12 13:21*	*5*
2-Fluorophenol	*68*		*18 - 120*	*12/11/12 08:49*	*12/12/12 13:21*	*5*
2-Fluorobiphenyl	*85*		*37 - 120*	*12/11/12 08:49*	*12/12/12 13:21*	*5*
Phenol-d5	*75*		*11 - 120*	*12/11/12 08:49*	*12/12/12 13:21*	*5*
p-Terphenyl-d14	*97*		*65 - 153*	*12/11/12 08:49*	*12/12/12 13:21*	*5*
Nitrobenzene-d5	*75*		*34 - 132*	*12/11/12 08:49*	*12/12/12 13:21*	*5*

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: NORTH WALL
Date Collected: 12/06/12 13:00
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-2
Matrix: Solid
Percent Solids: 91.0

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		240	48	ug/Kg	☼	12/11/12 09:43	12/12/12 08:47	1
PCB-1221	ND		240	48	ug/Kg	☼	12/11/12 09:43	12/12/12 08:47	1
PCB-1232	ND		240	48	ug/Kg	☼	12/11/12 09:43	12/12/12 08:47	1
PCB-1242	ND		240	48	ug/Kg	☼	12/11/12 09:43	12/12/12 08:47	1
PCB-1248	ND		240	48	ug/Kg	☼	12/11/12 09:43	12/12/12 08:47	1
PCB-1254	**440**		240	110	ug/Kg	☼	12/11/12 09:43	12/12/12 08:47	1
PCB-1260	**260**		240	110	ug/Kg	☼	12/11/12 09:43	12/12/12 08:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*102*		*36 - 182*	*12/11/12 09:43*	*12/12/12 08:47*	*1*
Tetrachloro-m-xylene	*100*		*24 - 172*	*12/11/12 09:43*	*12/12/12 08:47*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**5.7**		2.2	0.43	mg/Kg	☼	12/11/12 09:40	12/11/12 20:59	1
Barium	**86.0**		0.54	0.12	mg/Kg	☼	12/11/12 09:40	12/11/12 20:59	1
Cadmium	**1.3**		0.22	0.032	mg/Kg	☼	12/11/12 09:40	12/11/12 20:59	1
Chromium	**22.2**		0.54	0.22	mg/Kg	☼	12/11/12 09:40	12/11/12 20:59	1
Lead	**112**		1.1	0.26	mg/Kg	☼	12/11/12 09:40	12/11/12 20:59	1
Selenium	ND		4.3	0.43	mg/Kg	☼	12/11/12 09:40	12/11/12 20:59	1
Silver	**0.70**		0.54	0.22	mg/Kg	☼	12/11/12 09:40	12/11/12 20:59	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.15**		0.020	0.0083	mg/Kg	☼	12/11/12 09:50	12/11/12 12:13	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: SOUTH WALL
Date Collected: 12/06/12 13:07
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-3
Matrix: Solid
Percent Solids: 89.9

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		5.4	0.27	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
Ethylbenzene	ND		5.4	0.38	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
Toluene	ND		5.4	0.41	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
m-Xylene & p-Xylene	ND		11	0.91	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
o-Xylene	ND		5.4	0.71	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
Xylenes, Total	ND		11	0.91	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
Isopropylbenzene	ND		5.4	0.82	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
N-Propylbenzene	ND		5.4	0.44	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
4-Isopropyltoluene	ND		5.4	0.44	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
1,2,4-Trimethylbenzene	ND		5.4	1.0	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
1,3,5-Trimethylbenzene	ND		5.4	0.35	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
n-Butylbenzene	ND		5.4	0.47	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
sec-Butylbenzene	ND		5.4	0.47	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
Naphthalene	ND		5.4	0.73	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
Methyl tert-butyl ether	ND		5.4	0.53	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1
tert-Butylbenzene	ND		5.4	0.57	ug/Kg	☼	12/12/12 01:47	12/12/12 04:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*89*		*64 - 126*	*12/12/12 01:47*	*12/12/12 04:44*	*1*
Toluene-d8 (Surr)	*84*		*71 - 125*	*12/12/12 01:47*	*12/12/12 04:44*	*1*
4-Bromofluorobenzene (Surr)	*80*		*72 - 126*	*12/12/12 01:47*	*12/12/12 04:44*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		920	11	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Acenaphthylene	ND		920	7.4	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Anthracene	ND		920	23	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Benzo(a)anthracene	ND		920	16	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Benzo(a)pyrene	ND		920	22	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Benzo(b)fluoranthene	ND		920	18	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Benzo(g,h,i)perylene	**330**	**J**	920	11	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Benzo(k)fluoranthene	ND		920	10	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Chrysene	ND		920	9.1	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Dibenz(a,h)anthracene	ND		920	11	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Fluoranthene	ND		920	13	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Fluorene	ND		920	21	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Indeno(1,2,3-cd)pyrene	ND		920	25	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Naphthalene	ND		920	15	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Phenanthrene	ND		920	19	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5
Pyrene	ND		920	5.9	ug/Kg	☼	12/11/12 08:49	12/12/12 13:45	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*77*		*39 - 146*	*12/11/12 08:49*	*12/12/12 13:45*	*5*
2-Fluorophenol	*61*		*18 - 120*	*12/11/12 08:49*	*12/12/12 13:45*	*5*
2-Fluorobiphenyl	*78*		*37 - 120*	*12/11/12 08:49*	*12/12/12 13:45*	*5*
Phenol-d5	*68*		*11 - 120*	*12/11/12 08:49*	*12/12/12 13:45*	*5*
p-Terphenyl-d14	*90*		*65 - 153*	*12/11/12 08:49*	*12/12/12 13:45*	*5*
Nitrobenzene-d5	*65*		*34 - 132*	*12/11/12 08:49*	*12/12/12 13:45*	*5*

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: SOUTH WALL
Date Collected: 12/06/12 13:07
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-3
Matrix: Solid
Percent Solids: 89.9

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		260	51	ug/Kg	☼	12/11/12 09:43	12/12/12 09:02	1
PCB-1221	ND		260	51	ug/Kg	☼	12/11/12 09:43	12/12/12 09:02	1
PCB-1232	ND		260	51	ug/Kg	☼	12/11/12 09:43	12/12/12 09:02	1
PCB-1242	ND		260	51	ug/Kg	☼	12/11/12 09:43	12/12/12 09:02	1
PCB-1248	ND		260	51	ug/Kg	☼	12/11/12 09:43	12/12/12 09:02	1
PCB-1254	**900**		260	120	ug/Kg	☼	12/11/12 09:43	12/12/12 09:02	1
PCB-1260	**500**		260	120	ug/Kg	☼	12/11/12 09:43	12/12/12 09:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*119*		*36 - 182*	*12/11/12 09:43*	*12/12/12 09:02*	*1*
Tetrachloro-m-xylene	*104*		*24 - 172*	*12/11/12 09:43*	*12/12/12 09:02*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**5.2**		2.4	0.48	mg/Kg	☼	12/11/12 09:40	12/11/12 21:06	1
Barium	**232**	**^**	0.60	0.13	mg/Kg	☼	12/11/12 09:40	12/11/12 21:06	1
Cadmium	**4.2**		0.24	0.036	mg/Kg	☼	12/11/12 09:40	12/11/12 21:06	1
Chromium	**43.1**		0.60	0.24	mg/Kg	☼	12/11/12 09:40	12/11/12 21:06	1
Lead	**227**		1.2	0.29	mg/Kg	☼	12/11/12 09:40	12/11/12 21:06	1
Selenium	**0.55**	**J**	4.8	0.48	mg/Kg	☼	12/11/12 09:40	12/11/12 21:06	1
Silver	**2.4**		0.60	0.24	mg/Kg	☼	12/11/12 09:40	12/11/12 21:06	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.17**		0.021	0.0084	mg/Kg	☼	12/11/12 09:50	12/11/12 12:14	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: WEST WALL
Date Collected: 12/06/12 13:13
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-4
Matrix: Solid
Percent Solids: 88.4

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		5.5	0.27	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
Ethylbenzene	ND		5.5	0.38	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
Toluene	ND		5.5	0.42	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
m-Xylene & p-Xylene	ND		11	0.93	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
o-Xylene	ND		5.5	0.72	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
Xylenes, Total	ND		11	0.93	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
Isopropylbenzene	ND		5.5	0.84	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
N-Propylbenzene	ND		5.5	0.44	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
4-Isopropyltoluene	ND		5.5	0.44	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
1,2,4-Trimethylbenzene	ND		5.5	1.1	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
1,3,5-Trimethylbenzene	ND		5.5	0.36	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
n-Butylbenzene	ND		5.5	0.48	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
sec-Butylbenzene	ND		5.5	0.48	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
Naphthalene	ND		5.5	0.74	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
Methyl tert-butyl ether	ND		5.5	0.54	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1
tert-Butylbenzene	ND		5.5	0.58	ug/Kg	☼	12/12/12 01:47	12/12/12 05:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*64 - 126*	*12/12/12 01:47*	*12/12/12 05:09*	*1*
Toluene-d8 (Surr)	*86*		*71 - 125*	*12/12/12 01:47*	*12/12/12 05:09*	*1*
4-Bromofluorobenzene (Surr)	*82*		*72 - 126*	*12/12/12 01:47*	*12/12/12 05:09*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		940	11	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Acenaphthylene	ND		940	7.7	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Anthracene	ND		940	24	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Benzo(a)anthracene	ND		940	16	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Benzo(a)pyrene	ND		940	23	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Benzo(b)fluoranthene	ND		940	18	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Benzo(g,h,i)perylene	**540**	**J**	940	11	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Benzo(k)fluoranthene	ND		940	10	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Chrysene	ND		940	9.4	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Dibenz(a,h)anthracene	ND		940	11	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Fluoranthene	ND		940	14	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Fluorene	ND		940	22	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Indeno(1,2,3-cd)pyrene	ND		940	26	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Naphthalene	ND		940	16	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Phenanthrene	ND		940	20	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5
Pyrene	ND		940	6.1	ug/Kg	☼	12/11/12 08:49	12/12/12 14:09	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*76*		*39 - 146*	*12/11/12 08:49*	*12/12/12 14:09*	*5*
2-Fluorophenol	*61*		*18 - 120*	*12/11/12 08:49*	*12/12/12 14:09*	*5*
2-Fluorobiphenyl	*79*		*37 - 120*	*12/11/12 08:49*	*12/12/12 14:09*	*5*
Phenol-d5	*70*		*11 - 120*	*12/11/12 08:49*	*12/12/12 14:09*	*5*
p-Terphenyl-d14	*91*		*65 - 153*	*12/11/12 08:49*	*12/12/12 14:09*	*5*
Nitrobenzene-d5	*64*		*34 - 132*	*12/11/12 08:49*	*12/12/12 14:09*	*5*

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: WEST WALL
Date Collected: 12/06/12 13:13
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-4
Matrix: Solid
Percent Solids: 88.4

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 09:17	1
PCB-1221	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 09:17	1
PCB-1232	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 09:17	1
PCB-1242	ND		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 09:17	1
PCB-1248	**450**		250	49	ug/Kg	☼	12/11/12 09:43	12/12/12 09:17	1
PCB-1254	**1900**		250	120	ug/Kg	☼	12/11/12 09:43	12/12/12 09:17	1
PCB-1260	**1000**		250	120	ug/Kg	☼	12/11/12 09:43	12/12/12 09:17	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*100*		*36 - 182*	*12/11/12 09:43*	*12/12/12 09:17*	*1*
Tetrachloro-m-xylene	*99*		*24 - 172*	*12/11/12 09:43*	*12/12/12 09:17*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**5.7**		2.1	0.42	mg/Kg	☼	12/11/12 09:40	12/11/12 21:17	1
Barium	**49.5**	^	0.52	0.11	mg/Kg	☼	12/11/12 09:40	12/11/12 21:17	1
Cadmium	**1.0**		0.21	0.031	mg/Kg	☼	12/11/12 09:40	12/11/12 21:17	1
Chromium	**26.3**		0.52	0.21	mg/Kg	☼	12/11/12 09:40	12/11/12 21:17	1
Lead	**112**		1.0	0.25	mg/Kg	☼	12/11/12 09:40	12/11/12 21:17	1
Selenium	ND		4.2	0.42	mg/Kg	☼	12/11/12 09:40	12/11/12 21:17	1
Silver	**0.64**		0.52	0.21	mg/Kg	☼	12/11/12 09:40	12/11/12 21:17	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.059**		0.021	0.0085	mg/Kg	☼	12/11/12 09:50	12/11/12 12:16	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: EAST WALL
Date Collected: 12/06/12 13:20
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-5
Matrix: Solid
Percent Solids: 85.8

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		5.8	0.28	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
Ethylbenzene	ND		5.8	0.40	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
Toluene	ND		5.8	0.44	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
m-Xylene & p-Xylene	ND		12	0.97	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
o-Xylene	ND		5.8	0.75	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
Xylenes, Total	ND		12	0.97	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
Isopropylbenzene	ND		5.8	0.87	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
N-Propylbenzene	ND		5.8	0.46	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
4-Isopropyltoluene	ND		5.8	0.46	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
1,2,4-Trimethylbenzene	ND		5.8	1.1	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
1,3,5-Trimethylbenzene	ND		5.8	0.37	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
n-Butylbenzene	ND		5.8	0.50	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
sec-Butylbenzene	ND		5.8	0.50	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
Naphthalene	ND		5.8	0.77	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
Methyl tert-butyl ether	ND		5.8	0.57	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1
tert-Butylbenzene	ND		5.8	0.60	ug/Kg	☼	12/12/12 01:47	12/12/12 05:34	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*89*		*64 - 126*	*12/12/12 01:47*	*12/12/12 05:34*	*1*
Toluene-d8 (Surr)	*86*		*71 - 125*	*12/12/12 01:47*	*12/12/12 05:34*	*1*
4-Bromofluorobenzene (Surr)	*83*		*72 - 126*	*12/12/12 01:47*	*12/12/12 05:34*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		200	2.3	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Acenaphthylene	ND		200	1.6	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Anthracene	ND		200	5.0	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Benzo(a)anthracene	ND		200	3.4	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Benzo(a)pyrene	ND		200	4.7	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Benzo(b)fluoranthene	ND		200	3.8	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Benzo(g,h,i)perylene	**190**	**J**	200	2.3	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Benzo(k)fluoranthene	ND		200	2.1	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Chrysene	ND		200	1.9	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Dibenz(a,h)anthracene	ND		200	2.3	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Fluoranthene	ND		200	2.8	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Fluorene	ND		200	4.5	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Indeno(1,2,3-cd)pyrene	ND		200	5.4	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Naphthalene	ND		200	3.2	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Phenanthrene	ND		200	4.1	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1
Pyrene	ND		200	1.3	ug/Kg	☼	12/11/12 08:49	12/12/12 14:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*89*		*39 - 146*	*12/11/12 08:49*	*12/12/12 14:33*	*1*
2-Fluorophenol	*48*		*18 - 120*	*12/11/12 08:49*	*12/12/12 14:33*	*1*
2-Fluorobiphenyl	*79*		*37 - 120*	*12/11/12 08:49*	*12/12/12 14:33*	*1*
Phenol-d5	*70*		*11 - 120*	*12/11/12 08:49*	*12/12/12 14:33*	*1*
p-Terphenyl-d14	*98*		*65 - 153*	*12/11/12 08:49*	*12/12/12 14:33*	*1*
Nitrobenzene-d5	*68*		*34 - 132*	*12/11/12 08:49*	*12/12/12 14:33*	*1*

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: EAST WALL
Date Collected: 12/06/12 13:20
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-5
Matrix: Solid
Percent Solids: 85.8

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		250	48	ug/Kg	☼	12/11/12 09:43	12/12/12 09:32	1
PCB-1221	ND		250	48	ug/Kg	☼	12/11/12 09:43	12/12/12 09:32	1
PCB-1232	ND		250	48	ug/Kg	☼	12/11/12 09:43	12/12/12 09:32	1
PCB-1242	ND		250	48	ug/Kg	☼	12/11/12 09:43	12/12/12 09:32	1
PCB-1248	ND		250	48	ug/Kg	☼	12/11/12 09:43	12/12/12 09:32	1
PCB-1254	**350**		250	120	ug/Kg	☼	12/11/12 09:43	12/12/12 09:32	1
PCB-1260	**260**		250	120	ug/Kg	☼	12/11/12 09:43	12/12/12 09:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*129*		*36 - 182*	*12/11/12 09:43*	*12/12/12 09:32*	*1*
Tetrachloro-m-xylene	*109*		*24 - 172*	*12/11/12 09:43*	*12/12/12 09:32*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**6.1**		2.3	0.46	mg/Kg	☼	12/11/12 09:40	12/11/12 21:20	1
Barium	**48.0**	**^**	0.57	0.13	mg/Kg	☼	12/11/12 09:40	12/11/12 21:20	1
Cadmium	**0.58**		0.23	0.034	mg/Kg	☼	12/11/12 09:40	12/11/12 21:20	1
Chromium	**16.5**		0.57	0.23	mg/Kg	☼	12/11/12 09:40	12/11/12 21:20	1
Lead	**63.9**		1.1	0.28	mg/Kg	☼	12/11/12 09:40	12/11/12 21:20	1
Selenium	ND		4.6	0.46	mg/Kg	☼	12/11/12 09:40	12/11/12 21:20	1
Silver	**0.30**	**J**	0.57	0.23	mg/Kg	☼	12/11/12 09:40	12/11/12 21:20	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.059**		0.023	0.0094	mg/Kg	☼	12/11/12 09:50	12/11/12 12:18	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: BOTTOM
Date Collected: 12/06/12 13:26
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-6
Matrix: Solid
Percent Solids: 88.4

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		5.6	0.27	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
Ethylbenzene	ND		5.6	0.39	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
Toluene	ND		5.6	0.42	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
m-Xylene & p-Xylene	ND		11	0.94	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
o-Xylene	ND		5.6	0.73	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
Xylenes, Total	ND		11	0.94	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
Isopropylbenzene	ND		5.6	0.84	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
N-Propylbenzene	ND		5.6	0.45	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
4-Isopropyltoluene	ND		5.6	0.45	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
1,2,4-Trimethylbenzene	ND		5.6	1.1	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
1,3,5-Trimethylbenzene	ND		5.6	0.36	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
n-Butylbenzene	ND		5.6	0.49	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
sec-Butylbenzene	ND		5.6	0.49	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
Naphthalene	ND		5.6	0.75	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
Methyl tert-butyl ether	ND		5.6	0.55	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1
tert-Butylbenzene	ND		5.6	0.58	ug/Kg	☼	12/12/12 01:47	12/12/12 06:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*64 - 126*	*12/12/12 01:47*	*12/12/12 06:00*	*1*
Toluene-d8 (Surr)	*91*		*71 - 125*	*12/12/12 01:47*	*12/12/12 06:00*	*1*
4-Bromofluorobenzene (Surr)	*86*		*72 - 126*	*12/12/12 01:47*	*12/12/12 06:00*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		940	11	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Acenaphthylene	ND		940	7.6	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Anthracene	ND		940	24	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Benzo(a)anthracene	ND		940	16	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Benzo(a)pyrene	ND		940	23	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Benzo(b)fluoranthene	ND		940	18	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Benzo(g,h,i)perylene	ND		940	11	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Benzo(k)fluoranthene	ND		940	10	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Chrysene	ND		940	9.4	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Dibenz(a,h)anthracene	ND		940	11	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Fluoranthene	ND		940	14	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Fluorene	ND		940	22	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Indeno(1,2,3-cd)pyrene	ND		940	26	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Naphthalene	ND		940	16	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Phenanthrene	ND		940	20	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5
Pyrene	ND		940	6.1	ug/Kg	☼	12/11/12 08:49	12/12/12 12:33	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*81*		*39 - 146*	*12/11/12 08:49*	*12/12/12 12:33*	*5*
2-Fluorophenol	*62*		*18 - 120*	*12/11/12 08:49*	*12/12/12 12:33*	*5*
2-Fluorobiphenyl	*80*		*37 - 120*	*12/11/12 08:49*	*12/12/12 12:33*	*5*
Phenol-d5	*67*		*11 - 120*	*12/11/12 08:49*	*12/12/12 12:33*	*5*
p-Terphenyl-d14	*102*		*65 - 153*	*12/11/12 08:49*	*12/12/12 12:33*	*5*
Nitrobenzene-d5	*70*		*34 - 132*	*12/11/12 08:49*	*12/12/12 12:33*	*5*

Client Sample ID: BOTTOM
Date Collected: 12/06/12 13:26
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-6
Matrix: Solid
Percent Solids: 88.4

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		220	43	ug/Kg	☼	12/11/12 09:43	12/12/12 09:46	1
PCB-1221	ND		220	43	ug/Kg	☼	12/11/12 09:43	12/12/12 09:46	1
PCB-1232	ND		220	43	ug/Kg	☼	12/11/12 09:43	12/12/12 09:46	1
PCB-1242	ND		220	43	ug/Kg	☼	12/11/12 09:43	12/12/12 09:46	1
PCB-1248	ND		220	43	ug/Kg	☼	12/11/12 09:43	12/12/12 09:46	1
PCB-1254	**340**		220	100	ug/Kg	☼	12/11/12 09:43	12/12/12 09:46	1
PCB-1260	ND		220	100	ug/Kg	☼	12/11/12 09:43	12/12/12 09:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*121*		*36 - 182*	*12/11/12 09:43*	*12/12/12 09:46*	*1*
Tetrachloro-m-xylene	*105*		*24 - 172*	*12/11/12 09:43*	*12/12/12 09:46*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**6.0**		2.2	0.45	mg/Kg	☼	12/11/12 09:40	12/11/12 21:22	1
Barium	**55.1**	^	0.56	0.12	mg/Kg	☼	12/11/12 09:40	12/11/12 21:22	1
Cadmium	**0.69**		0.22	0.034	mg/Kg	☼	12/11/12 09:40	12/11/12 21:22	1
Chromium	**16.3**		0.56	0.22	mg/Kg	☼	12/11/12 09:40	12/11/12 21:22	1
Lead	**51.9**		1.1	0.27	mg/Kg	☼	12/11/12 09:40	12/11/12 21:22	1
Selenium	**0.48**	J	4.5	0.45	mg/Kg	☼	12/11/12 09:40	12/11/12 21:22	1
Silver	ND		0.56	0.22	mg/Kg	☼	12/11/12 09:40	12/11/12 21:22	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.044**		0.022	0.0088	mg/Kg	☼	12/11/12 09:50	12/11/12 12:23	1

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: DISPOSAL COMPOSITE

Lab Sample ID: 480-29882-1

Date Collected: 12/06/12 13:30
Matrix: Solid
Date Received: 12/08/12 00:05
Percent Solids: 86.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			95337	12/12/12 01:47	CDC	TAL BUF
Total/NA	Analysis	8260B		1	95330	12/12/12 03:53	JMB	TAL BUF
Total/NA	Prep	3550B			95169	12/11/12 08:49	CM	TAL BUF
Total/NA	Analysis	8270C		5	95413	12/12/12 12:57	HTL	TAL BUF
Total/NA	Prep	3550B			95185	12/11/12 09:43	CM	TAL BUF
Total/NA	Analysis	8082		1	95346	12/12/12 08:03	JM	TAL BUF
Total/NA	Prep	7471A			95182	12/11/12 09:50	JRK	TAL BUF
Total/NA	Analysis	7471A		1	95243	12/11/12 12:04	JRK	TAL BUF
Total/NA	Prep	3050B			95178	12/11/12 09:40	SS	TAL BUF
Total/NA	Analysis	6010B		1	95401	12/11/12 20:57	AH	TAL BUF
Total/NA	Analysis	1010		1	95278	12/11/12 12:54	KS	TAL BUF
Total/NA	Analysis	Moisture		1	95294	12/11/12 18:46	MD	TAL BUF
Total/NA	Analysis	9045C		1	95308	12/11/12 17:45	ML	TAL BUF
Total/NA	Prep	7.3.3			95333	12/11/12 19:15	LAW	TAL BUF
Total/NA	Analysis	9012		1	95526	12/12/12 21:27	LAW	TAL BUF
Total/NA	Prep	7.3.4			95334	12/11/12 19:15	LAW	TAL BUF
Total/NA	Analysis	9034		1	95527	12/12/12 22:55	LAW	TAL BUF

Client Sample ID: NORTH WALL

Lab Sample ID: 480-29882-2

Date Collected: 12/06/12 13:00
Matrix: Solid
Date Received: 12/08/12 00:05
Percent Solids: 91.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			95337	12/12/12 01:47	CDC	TAL BUF
Total/NA	Analysis	8260B		1	95330	12/12/12 04:18	JMB	TAL BUF
Total/NA	Prep	3550B			95169	12/11/12 08:49	CM	TAL BUF
Total/NA	Analysis	8270C		5	95413	12/12/12 13:21	HTL	TAL BUF
Total/NA	Prep	3550B			95185	12/11/12 09:43	CM	TAL BUF
Total/NA	Analysis	8082		1	95346	12/12/12 08:47	JM	TAL BUF
Total/NA	Prep	7471A			95182	12/11/12 09:50	JRK	TAL BUF
Total/NA	Analysis	7471A		1	95243	12/11/12 12:13	JRK	TAL BUF
Total/NA	Prep	3050B			95178	12/11/12 09:40	SS	TAL BUF
Total/NA	Analysis	6010B		1	95401	12/11/12 20:59	AH	TAL BUF
Total/NA	Analysis	Moisture		1	95294	12/11/12 18:46	MD	TAL BUF

Client Sample ID: SOUTH WALL

Lab Sample ID: 480-29882-3

Date Collected: 12/06/12 13:07
Matrix: Solid
Date Received: 12/08/12 00:05
Percent Solids: 89.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			95337	12/12/12 01:47	CDC	TAL BUF
Total/NA	Analysis	8260B		1	95330	12/12/12 04:44	JMB	TAL BUF
Total/NA	Prep	3550B			95169	12/11/12 08:49	CM	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: SOUTH WALL

Lab Sample ID: 480-29882-3

Date Collected: 12/06/12 13:07
Matrix: Solid
Date Received: 12/08/12 00:05
Percent Solids: 89.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8270C		5	95413	12/12/12 13:45	HTL	TAL BUF
Total/NA	Prep	3550B			95185	12/11/12 09:43	CM	TAL BUF
Total/NA	Analysis	8082		1	95346	12/12/12 09:02	JM	TAL BUF
Total/NA	Prep	7471A			95182	12/11/12 09:50	JRK	TAL BUF
Total/NA	Analysis	7471A		1	95243	12/11/12 12:14	JRK	TAL BUF
Total/NA	Prep	3050B			95178	12/11/12 09:40	SS	TAL BUF
Total/NA	Analysis	6010B		1	95401	12/11/12 21:06	AH	TAL BUF
Total/NA	Analysis	Moisture		1	95294	12/11/12 18:46	MD	TAL BUF

Client Sample ID: WEST WALL

Lab Sample ID: 480-29882-4

Date Collected: 12/06/12 13:13
Matrix: Solid
Date Received: 12/08/12 00:05
Percent Solids: 88.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			95337	12/12/12 01:47	CDC	TAL BUF
Total/NA	Analysis	8260B		1	95330	12/12/12 05:09	JMB	TAL BUF
Total/NA	Prep	3550B			95169	12/11/12 08:49	CM	TAL BUF
Total/NA	Analysis	8270C		5	95413	12/12/12 14:09	HTL	TAL BUF
Total/NA	Prep	3550B			95185	12/11/12 09:43	CM	TAL BUF
Total/NA	Analysis	8082		1	95346	12/12/12 09:17	JM	TAL BUF
Total/NA	Prep	7471A			95182	12/11/12 09:50	JRK	TAL BUF
Total/NA	Analysis	7471A		1	95243	12/11/12 12:16	JRK	TAL BUF
Total/NA	Prep	3050B			95178	12/11/12 09:40	SS	TAL BUF
Total/NA	Analysis	6010B		1	95401	12/11/12 21:17	AH	TAL BUF
Total/NA	Analysis	Moisture		1	95294	12/11/12 18:46	MD	TAL BUF

Client Sample ID: EAST WALL

Lab Sample ID: 480-29882-5

Date Collected: 12/06/12 13:20
Matrix: Solid
Date Received: 12/08/12 00:05
Percent Solids: 85.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			95337	12/12/12 01:47	CDC	TAL BUF
Total/NA	Analysis	8260B		1	95330	12/12/12 05:34	JMB	TAL BUF
Total/NA	Prep	3550B			95169	12/11/12 08:49	CM	TAL BUF
Total/NA	Analysis	8270C		1	95413	12/12/12 14:33	HTL	TAL BUF
Total/NA	Prep	3550B			95185	12/11/12 09:43	CM	TAL BUF
Total/NA	Analysis	8082		1	95346	12/12/12 09:32	JM	TAL BUF
Total/NA	Prep	7471A			95182	12/11/12 09:50	JRK	TAL BUF
Total/NA	Analysis	7471A		1	95243	12/11/12 12:18	JRK	TAL BUF
Total/NA	Prep	3050B			95178	12/11/12 09:40	SS	TAL BUF
Total/NA	Analysis	6010B		1	95401	12/11/12 21:20	AH	TAL BUF
Total/NA	Analysis	Moisture		1	95294	12/11/12 18:46	MD	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Client Sample ID: BOTTOM
Date Collected: 12/06/12 13:26
Date Received: 12/08/12 00:05

Lab Sample ID: 480-29882-6
Matrix: Solid
Percent Solids: 88.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			95337	12/12/12 01:47	CDC	TAL BUF
Total/NA	Analysis	8260B		1	95330	12/12/12 06:00	JMB	TAL BUF
Total/NA	Prep	3550B			95169	12/11/12 08:49	CM	TAL BUF
Total/NA	Analysis	8270C		5	95413	12/12/12 12:33	HTL	TAL BUF
Total/NA	Prep	3550B			95185	12/11/12 09:43	CM	TAL BUF
Total/NA	Analysis	8082		1	95346	12/12/12 09:46	JM	TAL BUF
Total/NA	Prep	7471A			95182	12/11/12 09:50	JRK	TAL BUF
Total/NA	Analysis	7471A		1	95243	12/11/12 12:23	JRK	TAL BUF
Total/NA	Prep	3050B			95178	12/11/12 09:40	SS	TAL BUF
Total/NA	Analysis	6010B		1	95401	12/11/12 21:22	AH	TAL BUF
Total/NA	Analysis	Moisture		1	95294	12/11/12 18:46	MD	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-13
California	NELAC	9	1169CA	09-30-13
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAC	4	E87672	06-30-13
Georgia	State Program	4	N/A	03-31-13
Georgia	State Program	4	956	06-30-13
Georgia	State Program	4	956	06-30-13
Illinois	NELAC	5	200003	09-30-13
Iowa	State Program	7	374	03-01-13
Kansas	NELAC	7	E-10187	01-31-13
Kentucky	State Program	4	90029	12-31-12
Kentucky (UST)	State Program	4	30	04-01-13
Louisiana	NELAC	6	02031	06-30-13
Maine	State Program	1	NY00044	12-04-13
Maryland	State Program	3	294	03-31-13
Massachusetts	State Program	1	M-NY044	06-30-13
Michigan	State Program	5	9937	04-01-13
Minnesota	NELAC	5	036-999-337	12-31-12
New Hampshire	NELAC	1	2973	09-11-13
New Hampshire	NELAC	1	2337	11-17-13
New Jersey	NELAC	2	NY455	06-30-13
New York	NELAC	2	10026	03-31-13
North Dakota	State Program	8	R-176	03-31-13
Oklahoma	State Program	6	9421	08-31-13
Oregon	NELAC	10	NY200003	06-09-13
Pennsylvania	NELAC	3	68-00281	07-31-13
Rhode Island	State Program	1	LAO00328	12-31-13
Tennessee	State Program	4	TN02970	04-01-13
Texas	NELAC	6	T104704412-11-2	07-31-13
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAC	3	460185	09-14-13
Washington	State Program	10	C784	02-10-13
West Virginia DEP	State Program	3	252	09-30-13
Wisconsin	State Program	5	998310390	08-31-13

Method Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL BUF
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL BUF
6010B	Metals (ICP)	SW846	TAL BUF
7471A	Mercury (CVAA)	SW846	TAL BUF
1010	Ignitability, Pensky-Martens Closed-Cup Method	SW846	TAL BUF
9012	Cyanide, Reactive	SW846	TAL BUF
9034	Sulfide, Reactive	SW846	TAL BUF
9045C	pH	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-29882-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-29882-1	DISPOSAL COMPOSITE	Solid	12/06/12 13:30	12/08/12 00:05
480-29882-2	NORTH WALL	Solid	12/06/12 13:00	12/08/12 00:05
480-29882-3	SOUTH WALL	Solid	12/06/12 13:07	12/08/12 00:05
480-29882-4	WEST WALL	Solid	12/06/12 13:13	12/08/12 00:05
480-29882-5	EAST WALL	Solid	12/06/12 13:20	12/08/12 00:05
480-29882-6	BOTTOM	Solid	12/06/12 13:26	12/08/12 00:05

TestAmerica Albany
25 Kraft Avenue

Albany, NY 12205
phone 518.438.8140 fax

Chain of Custody Record

Regulatory Program: ☐ DW ☐ NPDES ☑ RCRA ☐ Other:

TestAmerica Laboratories, Inc.

Client Contact	Project Manager: Tim Knollmeyer	Site Contact:	Date:	COC No:
Your Company: NYSDEC / Aztech Technologies	Tel/Fax:	Lab Contact:	Carrier:	____ of ____ COCs
Address 5 Mc Crea Hill Rd	Analysis Turnaround Time			For Lab Use Only:
City/State/Zip Ballston Spa NY 12020	Calendar (C) or Work Days (W) ___ W__			Walk-in Client:
518-885-5383 Phone	TAT if different from Below _____			Lab Sampling:
(xxx) xxx-xxxx FAX	☐ 2 weeks			
Project Name: DEC-Canada Dry	☐ 1 week			Job / SDG No.:
Site: Canada Dry	☑ 2 days			
P O #	☐ 1 day			Sampler:

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.	Filtered Sample (Y / N)	Composite = C / Grab = G	8260B VOCs	8270c SVOCs	RCRA Metals	8082 PCBs	pH	Reactivity (Cyanide/Sulfide)	Ignitability	Sample Specific Notes:
Disposal Composite	12-6-12	1:30	Soil	S	5		G	x	x	x	x	x	x	x	
North Wall		1:00		S	5		G	x	x	x	x				
South Wall		1:07		S	5		G	x	x	x	x				
West Wall		1:13		S	5		G	x	x	x	x				
East Wall		1:20		S	5		G	x	x	x	x				
Bottom		1:26		S	5		G	x	x	x	x				
			DUP												
			12-7-12												

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for____ ____ Months

Special Instructions/QC Requirements & Comments: Please process under open NYSDEC callout for the "Former Canada Dry" site # 704050 Callout# 120529. Please call for any questions on billing.

	Company:	Date/Time:		Company:	Date/Time:
Relinquished by:	Aztech	12-7-12 1445	Received by:	TA	12-7-12 1500
Relinquished by:	TA	12-7-12 1915	Received by:		12-7-12 1915
Relinquished by:		12/8/12 0:05	Received in Laboratory by:		12/8/12 0:05

3.9@1

Form No. CA-C-WI-002, Rev. 4, dated 10/25/2012

12/13/2012

Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-29882-1

Login Number: 29882

List Source: TestAmerica Buffalo

List Number: 1

Creator: Janish, Carl

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	AZTECH
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

TestAmerica Job ID: 480-31069-1
Client Project/Site: Former Canada Dry #704050

For:
New York State D.E.C.
625 Broadway
12th Floor
Albany, New York 12233

Attn: Mr. Benjamin W Rung

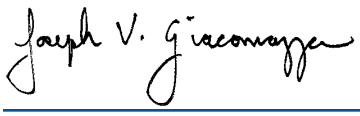
Joseph V. Giacomazza

Authorized for release by:
1/11/2013 3:35:51 PM
Joe Giacomazza
Project Administrator
joe.giacomazza@testamericainc.com

Designee for

Sally Hoffman
Project Manager II
sally.hoffman@testamericainc.com

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.



Joe Giacomazza
Project Administrator
1/11/2013 3:35:51 PM

Table of Contents

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F	MS or MSD exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier	Qualifier Description
X	Surrogate is outside control limits

Metals

Qualifier	Qualifier Description
F	MS or MSD exceeds the control limits
F	RPD of the MS and MSD exceeds the control limits
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDA	Minimum detectable activity
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Detection Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: NORTH — Lab Sample ID: 480-31069-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo(g,h,i)perylene	170	J	190	2.2	ug/Kg	1	☼	8270C	Total/NA
Indeno(1,2,3-cd)pyrene	28	J	190	5.1	ug/Kg	1	☼	8270C	Total/NA
Arsenic	8.0		2.1	0.43	mg/Kg	1	☼	6010B	Total/NA
Barium	42.6		0.54	0.12	mg/Kg	1	☼	6010B	Total/NA
Cadmium	0.46		0.21	0.032	mg/Kg	1	☼	6010B	Total/NA
Chromium	25.4		0.54	0.21	mg/Kg	1	☼	6010B	Total/NA
Lead	75.8		1.1	0.26	mg/Kg	1	☼	6010B	Total/NA
Silver	0.69		0.54	0.21	mg/Kg	1	☼	6010B	Total/NA
Mercury	0.022		0.022	0.0089	mg/Kg	1	☼	7471A	Total/NA

Client Sample ID: EAST — Lab Sample ID: 480-31069-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo(g,h,i)perylene	28	J	180	2.2	ug/Kg	1	☼	8270C	Total/NA
Arsenic	4.8		2.1	0.43	mg/Kg	1	☼	6010B	Total/NA
Barium	33.2		0.54	0.12	mg/Kg	1	☼	6010B	Total/NA
Cadmium	0.22		0.21	0.032	mg/Kg	1	☼	6010B	Total/NA
Chromium	16.0		0.54	0.21	mg/Kg	1	☼	6010B	Total/NA
Lead	32.7		1.1	0.26	mg/Kg	1	☼	6010B	Total/NA
Silver	0.22	J	0.54	0.21	mg/Kg	1	☼	6010B	Total/NA
Mercury	0.016	J	0.022	0.0088	mg/Kg	1	☼	7471A	Total/NA

Client Sample ID: WEST — Lab Sample ID: 480-31069-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	5.4	J	27	4.5	ug/Kg	1	☼	8260B	Total/NA
Arsenic	6.6		2.1	0.42	mg/Kg	1	☼	6010B	Total/NA
Barium	17.8		0.53	0.12	mg/Kg	1	☼	6010B	Total/NA
Cadmium	0.16	J	0.21	0.032	mg/Kg	1	☼	6010B	Total/NA
Chromium	13.3		0.53	0.21	mg/Kg	1	☼	6010B	Total/NA
Lead	42.4		1.1	0.25	mg/Kg	1	☼	6010B	Total/NA

Client Sample ID: SOUTH — Lab Sample ID: 480-31069-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	6.4	J	25	4.1	ug/Kg	1	☼	8260B	Total/NA
Benzo(g,h,i)perylene	20	J	180	2.1	ug/Kg	1	☼	8270C	Total/NA
Arsenic	6.1		2.1	0.42	mg/Kg	1	☼	6010B	Total/NA
Barium	26.1		0.52	0.11	mg/Kg	1	☼	6010B	Total/NA
Cadmium	0.39		0.21	0.031	mg/Kg	1	☼	6010B	Total/NA
Chromium	18.1		0.52	0.21	mg/Kg	1	☼	6010B	Total/NA
Lead	57.8		1.0	0.25	mg/Kg	1	☼	6010B	Total/NA
Silver	0.23	J	0.52	0.21	mg/Kg	1	☼	6010B	Total/NA
Mercury	0.017	J	0.019	0.0077	mg/Kg	1	☼	7471A	Total/NA

Client Sample ID: DUPLICATE (1/4/13) — Lab Sample ID: 480-31069-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	5.9	J	26	4.4	ug/Kg	1	☼	8260B	Total/NA
Methylene Chloride	2.5	J	5.3	2.4	ug/Kg	1	☼	8260B	Total/NA
Benzo(g,h,i)perylene	230		180	2.2	ug/Kg	1	☼	8270C	Total/NA
Indeno(1,2,3-cd)pyrene	29	J	180	5.0	ug/Kg	1	☼	8270C	Total/NA

Client Sample ID: DUPLICATE (1/4/13) (Continued)

Lab Sample ID: 480-31069-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.5		2.1	0.41	mg/Kg	1	☼	6010B	Total/NA
Barium	45.7		0.51	0.11	mg/Kg	1	☼	6010B	Total/NA
Cadmium	0.80		0.21	0.031	mg/Kg	1	☼	6010B	Total/NA
Chromium	29.5		0.51	0.21	mg/Kg	1	☼	6010B	Total/NA
Lead	137		1.0	0.25	mg/Kg	1	☼	6010B	Total/NA
Selenium	0.48	J	4.1	0.41	mg/Kg	1	☼	6010B	Total/NA
Silver	0.60		0.51	0.21	mg/Kg	1	☼	6010B	Total/NA
Mercury	0.046		0.022	0.0090	mg/Kg	1	☼	7471A	Total/NA

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: NORTH
Date Collected: 01/04/13 11:00
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-1
Matrix: Solid
Percent Solids: 89.9

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.5	0.40	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,1,2,2-Tetrachloroethane	ND		5.5	0.89	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,1,2-Trichloroethane	ND		5.5	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.5	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,1-Dichloroethane	ND		5.5	0.67	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,1-Dichloroethene	ND		5.5	0.67	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,2,4-Trichlorobenzene	ND		5.5	0.33	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,2-Dibromo-3-Chloropropane	ND		5.5	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,2-Dibromoethane	ND		5.5	0.70	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,2-Dichlorobenzene	ND		5.5	0.43	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,2-Dichloroethane	ND		5.5	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,2-Dichloropropane	ND		5.5	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,3-Dichlorobenzene	ND		5.5	0.28	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
1,4-Dichlorobenzene	ND		5.5	0.77	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
2-Hexanone	ND		27	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
2-Butanone (MEK)	ND		27	2.0	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
4-Methyl-2-pentanone (MIBK)	ND		27	1.8	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Acetone	ND		27	4.6	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Benzene	ND		5.5	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Bromodichloromethane	ND		5.5	0.73	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Bromoform	ND		5.5	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Bromomethane	ND		5.5	0.49	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Carbon disulfide	ND		5.5	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Carbon tetrachloride	ND		5.5	0.53	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Chlorobenzene	ND		5.5	0.72	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Dibromochloromethane	ND		5.5	0.70	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Chloroethane	ND		5.5	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Chloroform	ND		5.5	0.34	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Chloromethane	ND		5.5	0.33	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
cis-1,2-Dichloroethene	ND		5.5	0.70	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
cis-1,3-Dichloropropene	ND		5.5	0.79	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Cyclohexane	ND		5.5	0.77	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Dichlorodifluoromethane	ND		5.5	0.45	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Ethylbenzene	ND		5.5	0.38	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Isopropylbenzene	ND		5.5	0.83	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Methyl acetate	ND		5.5	1.0	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Methyl tert-butyl ether	ND		5.5	0.54	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Methylcyclohexane	ND		5.5	0.83	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Methylene Chloride	ND		5.5	2.5	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Styrene	ND		5.5	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Tetrachloroethene	ND		5.5	0.73	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Toluene	ND		5.5	0.41	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
trans-1,2-Dichloroethene	ND		5.5	0.56	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
trans-1,3-Dichloropropene	ND		5.5	2.4	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Trichloroethene	ND		5.5	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Trichlorofluoromethane	ND		5.5	0.52	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Vinyl chloride	ND		5.5	0.67	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1
Xylenes, Total	ND		11	0.92	ug/Kg	☼	01/08/13 11:47	01/08/13 18:33	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: NORTH
Date Collected: 01/04/13 11:00
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-1
Matrix: Solid
Percent Solids: 89.9

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*108*		*64 - 126*	*01/08/13 11:47*	*01/08/13 18:33*	*1*
Toluene-d8 (Surr)	*90*		*71 - 125*	*01/08/13 11:47*	*01/08/13 18:33*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 126*	*01/08/13 11:47*	*01/08/13 18:33*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		190	12	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
bis (2-chloroisopropyl) ether	ND		190	19	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2,4,5-Trichlorophenol	ND		190	41	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2,4,6-Trichlorophenol	ND		190	12	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2,4-Dichlorophenol	ND		190	9.7	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2,4-Dimethylphenol	ND		190	50	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2,4-Dinitrophenol	ND		360	65	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2,4-Dinitrotoluene	ND		190	29	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2,6-Dinitrotoluene	ND		190	45	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2-Chloronaphthalene	ND		190	12	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2-Chlorophenol	ND		190	9.5	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2-Methylnaphthalene	ND		190	2.3	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2-Methylphenol	ND		190	5.7	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2-Nitroaniline	ND		360	60	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
2-Nitrophenol	ND		190	8.5	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
3,3'-Dichlorobenzidine	ND		190	160	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
3-Nitroaniline	ND		360	43	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
4,6-Dinitro-2-methylphenol	ND		360	64	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
4-Bromophenyl phenyl ether	ND		190	59	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
4-Chloro-3-methylphenol	ND		190	7.6	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
4-Chloroaniline	ND		190	55	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
4-Chlorophenyl phenyl ether	ND		190	4.0	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
4-Methylphenol	ND		360	10	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
4-Nitroaniline	ND		360	21	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
4-Nitrophenol	ND		360	45	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Acenaphthene	ND		190	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Acenaphthylene	ND		190	1.5	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Acetophenone	ND		190	9.5	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Anthracene	ND		190	4.8	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Atrazine	ND		190	8.3	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Benzaldehyde	ND		190	20	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Benzo(a)anthracene	ND		190	3.2	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Benzo(a)pyrene	ND		190	4.5	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Benzo(b)fluoranthene	ND		190	3.6	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Benzo(g,h,i)perylene	**170**	**J**	190	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Benzo(k)fluoranthene	ND		190	2.0	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Bis(2-chloroethoxy)methane	ND		190	10	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Bis(2-chloroethyl)ether	ND		190	16	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Bis(2-ethylhexyl) phthalate	ND		190	60	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Butyl benzyl phthalate	ND		190	50	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Caprolactam	ND		190	80	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Carbazole	ND		190	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Chrysene	ND		190	1.9	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Di-n-butyl phthalate	ND		190	64	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: NORTH
Date Collected: 01/04/13 11:00
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-1
Matrix: Solid
Percent Solids: 89.9

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		190	4.3	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Dibenz(a,h)anthracene	ND		190	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Dibenzofuran	ND		190	1.9	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Diethyl phthalate	ND		190	5.6	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Dimethyl phthalate	ND		190	4.8	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Fluoranthene	ND		190	2.7	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Fluorene	ND		190	4.3	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Hexachlorobenzene	ND		190	9.2	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Hexachlorobutadiene	ND		190	9.5	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Hexachlorocyclopentadiene	ND		190	56	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Hexachloroethane	ND		190	14	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Indeno(1,2,3-cd)pyrene	**28**	**J**	190	5.1	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Isophorone	ND		190	9.3	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
N-Nitrosodi-n-propylamine	ND		190	15	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
N-Nitrosodiphenylamine	ND		190	10	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Naphthalene	ND		190	3.1	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Nitrobenzene	ND		190	8.2	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Pentachlorophenol	ND		360	64	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Phenanthrene	ND		190	3.9	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Phenol	ND		190	20	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1
Pyrene	ND		190	1.2	ug/Kg	☼	01/08/13 16:27	01/09/13 11:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*111*		*39 - 146*	*01/08/13 16:27*	*01/09/13 11:59*	*1*
2-Fluorobiphenyl	*95*		*37 - 120*	*01/08/13 16:27*	*01/09/13 11:59*	*1*
2-Fluorophenol	*74*		*18 - 120*	*01/08/13 16:27*	*01/09/13 11:59*	*1*
Nitrobenzene-d5	*83*		*34 - 132*	*01/08/13 16:27*	*01/09/13 11:59*	*1*
p-Terphenyl-d14	*91*		*65 - 153*	*01/08/13 16:27*	*01/09/13 11:59*	*1*
Phenol-d5	*83*		*11 - 120*	*01/08/13 16:27*	*01/09/13 11:59*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		200	39	ug/Kg	☼	01/08/13 08:58	01/09/13 17:24	1
PCB-1221	ND		200	39	ug/Kg	☼	01/08/13 08:58	01/09/13 17:24	1
PCB-1232	ND		200	39	ug/Kg	☼	01/08/13 08:58	01/09/13 17:24	1
PCB-1242	ND		200	39	ug/Kg	☼	01/08/13 08:58	01/09/13 17:24	1
PCB-1248	ND		200	39	ug/Kg	☼	01/08/13 08:58	01/09/13 17:24	1
PCB-1254	ND		200	93	ug/Kg	☼	01/08/13 08:58	01/09/13 17:24	1
PCB-1260	ND		200	93	ug/Kg	☼	01/08/13 08:58	01/09/13 17:24	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*131*		*36 - 182*	*01/08/13 08:58*	*01/09/13 17:24*	*1*
Tetrachloro-m-xylene	*104*		*24 - 172*	*01/08/13 08:58*	*01/09/13 17:24*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**8.0**		2.1	0.43	mg/Kg	☼	01/09/13 09:10	01/09/13 16:21	1
Barium	**42.6**		0.54	0.12	mg/Kg	☼	01/09/13 09:10	01/09/13 16:21	1
Cadmium	**0.46**		0.21	0.032	mg/Kg	☼	01/09/13 09:10	01/09/13 16:21	1
Chromium	**25.4**		0.54	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:21	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: NORTH
Date Collected: 01/04/13 11:00
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-1
Matrix: Solid
Percent Solids: 89.9

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	75.8		1.1	0.26	mg/Kg	☼	01/09/13 09:10	01/09/13 16:21	1
Selenium	ND		4.3	0.43	mg/Kg	☼	01/09/13 09:10	01/09/13 16:21	1
Silver	0.69		0.54	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:21	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022		0.022	0.0089	mg/Kg	☼	01/09/13 09:55	01/09/13 12:29	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: EAST
Date Collected: 01/04/13 11:05
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-2
Matrix: Solid
Percent Solids: 92.3

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.5	0.40	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,1,2,2-Tetrachloroethane	ND		5.5	0.90	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,1,2-Trichloroethane	ND		5.5	0.72	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.5	1.3	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,1-Dichloroethane	ND		5.5	0.67	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,1-Dichloroethene	ND		5.5	0.68	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,2,4-Trichlorobenzene	ND		5.5	0.34	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,2-Dibromo-3-Chloropropane	ND		5.5	2.8	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,2-Dibromoethane	ND		5.5	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,2-Dichlorobenzene	ND		5.5	0.43	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,2-Dichloroethane	ND		5.5	0.28	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,2-Dichloropropane	ND		5.5	2.8	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,3-Dichlorobenzene	ND		5.5	0.28	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
1,4-Dichlorobenzene	ND		5.5	0.77	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
2-Hexanone	ND		28	2.8	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
2-Butanone (MEK)	ND		28	2.0	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
4-Methyl-2-pentanone (MIBK)	ND		28	1.8	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Acetone	ND		28	4.7	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Benzene	ND		5.5	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Bromodichloromethane	ND		5.5	0.74	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Bromoform	ND		5.5	2.8	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Bromomethane	ND		5.5	0.50	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Carbon disulfide	ND		5.5	2.8	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Carbon tetrachloride	ND		5.5	0.53	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Chlorobenzene	ND		5.5	0.73	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Dibromochloromethane	ND		5.5	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Chloroethane	ND		5.5	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Chloroform	ND		5.5	0.34	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Chloromethane	ND		5.5	0.33	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
cis-1,2-Dichloroethene	ND		5.5	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
cis-1,3-Dichloropropene	ND		5.5	0.80	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Cyclohexane	ND		5.5	0.77	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Dichlorodifluoromethane	ND		5.5	0.46	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Ethylbenzene	ND		5.5	0.38	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Isopropylbenzene	ND		5.5	0.83	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Methyl acetate	ND		5.5	1.0	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Methyl tert-butyl ether	ND		5.5	0.54	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Methylcyclohexane	ND		5.5	0.84	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Methylene Chloride	ND		5.5	2.5	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Styrene	ND		5.5	0.28	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Tetrachloroethene	ND		5.5	0.74	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Toluene	ND		5.5	0.42	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
trans-1,2-Dichloroethene	ND		5.5	0.57	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
trans-1,3-Dichloropropene	ND		5.5	2.4	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Trichloroethene	ND		5.5	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Trichlorofluoromethane	ND		5.5	0.52	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Vinyl chloride	ND		5.5	0.67	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1
Xylenes, Total	ND		11	0.93	ug/Kg	☼	01/08/13 11:47	01/08/13 19:50	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: EAST
Date Collected: 01/04/13 11:05
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-2
Matrix: Solid
Percent Solids: 92.3

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*106*		*64 - 126*	*01/08/13 11:47*	*01/08/13 19:50*	*1*
Toluene-d8 (Surr)	*89*		*71 - 125*	*01/08/13 11:47*	*01/08/13 19:50*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 126*	*01/08/13 11:47*	*01/08/13 19:50*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		180	11	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
bis (2-chloroisopropyl) ether	ND		180	19	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2,4,5-Trichlorophenol	ND		180	40	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2,4,6-Trichlorophenol	ND		180	12	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2,4-Dichlorophenol	ND		180	9.6	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2,4-Dimethylphenol	ND		180	49	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2,4-Dinitrophenol	ND		360	64	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2,4-Dinitrotoluene	ND		180	28	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2,6-Dinitrotoluene	ND		180	45	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2-Chloronaphthalene	ND		180	12	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2-Chlorophenol	ND		180	9.3	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2-Methylnaphthalene	ND		180	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2-Methylphenol	ND		180	5.6	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2-Nitroaniline	ND		360	58	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
2-Nitrophenol	ND		180	8.3	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
3,3'-Dichlorobenzidine	ND		180	160	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
3-Nitroaniline	ND		360	42	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
4,6-Dinitro-2-methylphenol	ND		360	63	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
4-Bromophenyl phenyl ether	ND		180	58	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
4-Chloro-3-methylphenol	ND		180	7.5	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
4-Chloroaniline	ND		180	53	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
4-Chlorophenyl phenyl ether	ND		180	3.9	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
4-Methylphenol	ND		360	10	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
4-Nitroaniline	ND		360	20	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
4-Nitrophenol	ND		360	44	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Acenaphthene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Acenaphthylene	ND		180	1.5	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Acetophenone	ND		180	9.3	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Anthracene	ND		180	4.7	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Atrazine	ND		180	8.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Benzaldehyde	ND		180	20	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Benzo(a)anthracene	ND		180	3.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Benzo(a)pyrene	ND		180	4.4	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Benzo(b)fluoranthene	ND		180	3.5	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Benzo(g,h,i)perylene	**28**	**J**	180	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Benzo(k)fluoranthene	ND		180	2.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Bis(2-chloroethoxy)methane	ND		180	9.9	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Bis(2-chloroethyl)ether	ND		180	16	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Bis(2-ethylhexyl) phthalate	ND		180	59	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Butyl benzyl phthalate	ND		180	49	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Caprolactam	ND		180	79	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Carbazole	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Chrysene	ND		180	1.8	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Di-n-butyl phthalate	ND		180	63	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1

Client Sample ID: EAST
Date Collected: 01/04/13 11:05
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-2
Matrix: Solid
Percent Solids: 92.3

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		180	4.3	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Dibenz(a,h)anthracene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Dibenzofuran	ND		180	1.9	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Diethyl phthalate	ND		180	5.5	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Dimethyl phthalate	ND		180	4.8	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Fluoranthene	ND		180	2.6	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Fluorene	ND		180	4.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Hexachlorobenzene	ND		180	9.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Hexachlorobutadiene	ND		180	9.3	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Hexachlorocyclopentadiene	ND		180	55	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Hexachloroethane	ND		180	14	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Indeno(1,2,3-cd)pyrene	ND		180	5.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Isophorone	ND		180	9.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
N-Nitrosodi-n-propylamine	ND		180	14	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
N-Nitrosodiphenylamine	ND		180	10	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Naphthalene	ND		180	3.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Nitrobenzene	ND		180	8.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Pentachlorophenol	ND		360	62	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Phenanthrene	ND		180	3.8	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Phenol	ND		180	19	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1
Pyrene	ND		180	1.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*106*		*39 - 146*	*01/08/13 16:27*	*01/09/13 12:21*	*1*
2-Fluorobiphenyl	*88*		*37 - 120*	*01/08/13 16:27*	*01/09/13 12:21*	*1*
2-Fluorophenol	*66*		*18 - 120*	*01/08/13 16:27*	*01/09/13 12:21*	*1*
Nitrobenzene-d5	*75*		*34 - 132*	*01/08/13 16:27*	*01/09/13 12:21*	*1*
p-Terphenyl-d14	*91*		*65 - 153*	*01/08/13 16:27*	*01/09/13 12:21*	*1*
Phenol-d5	*75*		*11 - 120*	*01/08/13 16:27*	*01/09/13 12:21*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		210	40	ug/Kg	☼	01/08/13 08:58	01/09/13 18:08	1
PCB-1221	ND		210	40	ug/Kg	☼	01/08/13 08:58	01/09/13 18:08	1
PCB-1232	ND		210	40	ug/Kg	☼	01/08/13 08:58	01/09/13 18:08	1
PCB-1242	ND		210	40	ug/Kg	☼	01/08/13 08:58	01/09/13 18:08	1
PCB-1248	ND		210	40	ug/Kg	☼	01/08/13 08:58	01/09/13 18:08	1
PCB-1254	ND		210	96	ug/Kg	☼	01/08/13 08:58	01/09/13 18:08	1
PCB-1260	ND		210	96	ug/Kg	☼	01/08/13 08:58	01/09/13 18:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0.3*	*X*	*36 - 182*	*01/08/13 08:58*	*01/09/13 18:08*	*1*
Tetrachloro-m-xylene	*0.3*	*X*	*24 - 172*	*01/08/13 08:58*	*01/09/13 18:08*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**4.8**		2.1	0.43	mg/Kg	☼	01/09/13 09:10	01/09/13 16:37	1
Barium	**33.2**		0.54	0.12	mg/Kg	☼	01/09/13 09:10	01/09/13 16:37	1
Cadmium	**0.22**		0.21	0.032	mg/Kg	☼	01/09/13 09:10	01/09/13 16:37	1
Chromium	**16.0**		0.54	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:37	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: EAST
Date Collected: 01/04/13 11:05
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-2
Matrix: Solid
Percent Solids: 92.3

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	32.7		1.1	0.26	mg/Kg	☼	01/09/13 09:10	01/09/13 16:37	1
Selenium	ND		4.3	0.43	mg/Kg	☼	01/09/13 09:10	01/09/13 16:37	1
Silver	0.22	J	0.54	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:37	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.016	J	0.022	0.0088	mg/Kg	☼	01/09/13 09:55	01/09/13 12:36	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: WEST
Date Collected: 01/04/13 11:15
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-3
Matrix: Solid
Percent Solids: 93.7

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.3	0.38	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,1,2,2-Tetrachloroethane	ND		5.3	0.86	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,1,2-Trichloroethane	ND		5.3	0.69	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.3	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,1-Dichloroethane	ND		5.3	0.65	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,1-Dichloroethene	ND		5.3	0.65	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,2,4-Trichlorobenzene	ND		5.3	0.32	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,2-Dibromo-3-Chloropropane	ND		5.3	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,2-Dibromoethane	ND		5.3	0.68	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,2-Dichlorobenzene	ND		5.3	0.41	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,2-Dichloroethane	ND		5.3	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,2-Dichloropropane	ND		5.3	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,3-Dichlorobenzene	ND		5.3	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
1,4-Dichlorobenzene	ND		5.3	0.74	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
2-Hexanone	ND		27	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
2-Butanone (MEK)	ND		27	1.9	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
4-Methyl-2-pentanone (MIBK)	ND		27	1.7	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Acetone	**5.4**	**J**	27	4.5	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Benzene	ND		5.3	0.26	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Bromodichloromethane	ND		5.3	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Bromoform	ND		5.3	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Bromomethane	ND		5.3	0.48	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Carbon disulfide	ND		5.3	2.7	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Carbon tetrachloride	ND		5.3	0.51	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Chlorobenzene	ND		5.3	0.70	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Dibromochloromethane	ND		5.3	0.68	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Chloroethane	ND		5.3	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Chloroform	ND		5.3	0.33	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Chloromethane	ND		5.3	0.32	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
cis-1,2-Dichloroethene	ND		5.3	0.68	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
cis-1,3-Dichloropropene	ND		5.3	0.76	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Cyclohexane	ND		5.3	0.74	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Dichlorodifluoromethane	ND		5.3	0.44	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Ethylbenzene	ND		5.3	0.37	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Isopropylbenzene	ND		5.3	0.80	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Methyl acetate	ND		5.3	0.99	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Methyl tert-butyl ether	ND		5.3	0.52	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Methylcyclohexane	ND		5.3	0.81	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Methylene Chloride	ND		5.3	2.4	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Styrene	ND		5.3	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Tetrachloroethene	ND		5.3	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Toluene	ND		5.3	0.40	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
trans-1,2-Dichloroethene	ND		5.3	0.55	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
trans-1,3-Dichloropropene	ND		5.3	2.3	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Trichloroethene	ND		5.3	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Trichlorofluoromethane	ND		5.3	0.50	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Vinyl chloride	ND		5.3	0.65	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1
Xylenes, Total	ND		11	0.89	ug/Kg	☼	01/08/13 11:47	01/08/13 20:15	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: WEST
Date Collected: 01/04/13 11:15
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-3
Matrix: Solid
Percent Solids: 93.7

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*112*		*64 - 126*	*01/08/13 11:47*	*01/08/13 20:15*	*1*
Toluene-d8 (Surr)	*90*		*71 - 125*	*01/08/13 11:47*	*01/08/13 20:15*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 126*	*01/08/13 11:47*	*01/08/13 20:15*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		180	11	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
bis (2-chloroisopropyl) ether	ND		180	19	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2,4,5-Trichlorophenol	ND		180	39	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2,4,6-Trichlorophenol	ND		180	12	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2,4-Dichlorophenol	ND		180	9.4	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2,4-Dimethylphenol	ND		180	48	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2,4-Dinitrophenol	ND		350	63	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2,4-Dinitrotoluene	ND		180	28	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2,6-Dinitrotoluene	ND		180	44	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2-Chloronaphthalene	ND		180	12	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2-Chlorophenol	ND		180	9.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2-Methylnaphthalene	ND		180	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2-Methylphenol	ND		180	5.5	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2-Nitroaniline	ND		350	58	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
2-Nitrophenol	ND		180	8.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
3,3'-Dichlorobenzidine	ND		180	160	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
3-Nitroaniline	ND		350	41	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
4,6-Dinitro-2-methylphenol	ND		350	62	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
4-Bromophenyl phenyl ether	ND		180	57	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
4-Chloro-3-methylphenol	ND		180	7.4	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
4-Chloroaniline	ND		180	53	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
4-Chlorophenyl phenyl ether	ND		180	3.8	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
4-Methylphenol	ND		350	10	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
4-Nitroaniline	ND		350	20	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
4-Nitrophenol	ND		350	43	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Acenaphthene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Acenaphthylene	ND		180	1.5	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Acetophenone	ND		180	9.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Anthracene	ND		180	4.6	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Atrazine	ND		180	8.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Benzaldehyde	ND		180	20	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Benzo(a)anthracene	ND		180	3.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Benzo(a)pyrene	ND		180	4.3	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Benzo(b)fluoranthene	ND		180	3.5	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Benzo(g,h,i)perylene	ND		180	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Benzo(k)fluoranthene	ND		180	2.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Bis(2-chloroethoxy)methane	ND		180	9.8	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Bis(2-chloroethyl)ether	ND		180	15	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Bis(2-ethylhexyl) phthalate	ND		180	58	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Butyl benzyl phthalate	ND		180	48	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Caprolactam	ND		180	78	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Carbazole	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Chrysene	ND		180	1.8	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Di-n-butyl phthalate	ND		180	62	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1

Client Sample ID: WEST
Date Collected: 01/04/13 11:15
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-3
Matrix: Solid
Percent Solids: 93.7

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		180	4.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Dibenz(a,h)anthracene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Dibenzofuran	ND		180	1.9	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Diethyl phthalate	ND		180	5.4	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Dimethyl phthalate	ND		180	4.7	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Fluoranthene	ND		180	2.6	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Fluorene	ND		180	4.1	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Hexachlorobenzene	ND		180	8.9	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Hexachlorobutadiene	ND		180	9.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Hexachlorocyclopentadiene	ND		180	54	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Hexachloroethane	ND		180	14	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Indeno(1,2,3-cd)pyrene	ND		180	5.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Isophorone	ND		180	9.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
N-Nitrosodi-n-propylamine	ND		180	14	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
N-Nitrosodiphenylamine	ND		180	9.8	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Naphthalene	ND		180	3.0	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Nitrobenzene	ND		180	7.9	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Pentachlorophenol	ND		350	61	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Phenanthrene	ND		180	3.8	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Phenol	ND		180	19	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1
Pyrene	ND		180	1.2	ug/Kg	☼	01/08/13 16:27	01/09/13 12:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*101*		*39 - 146*	*01/08/13 16:27*	*01/09/13 12:44*	*1*
2-Fluorobiphenyl	*86*		*37 - 120*	*01/08/13 16:27*	*01/09/13 12:44*	*1*
2-Fluorophenol	*67*		*18 - 120*	*01/08/13 16:27*	*01/09/13 12:44*	*1*
Nitrobenzene-d5	*76*		*34 - 132*	*01/08/13 16:27*	*01/09/13 12:44*	*1*
p-Terphenyl-d14	*89*		*65 - 153*	*01/08/13 16:27*	*01/09/13 12:44*	*1*
Phenol-d5	*75*		*11 - 120*	*01/08/13 16:27*	*01/09/13 12:44*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		230	46	ug/Kg	☼	01/08/13 08:58	01/09/13 18:53	1
PCB-1221	ND		230	46	ug/Kg	☼	01/08/13 08:58	01/09/13 18:53	1
PCB-1232	ND		230	46	ug/Kg	☼	01/08/13 08:58	01/09/13 18:53	1
PCB-1242	ND		230	46	ug/Kg	☼	01/08/13 08:58	01/09/13 18:53	1
PCB-1248	ND		230	46	ug/Kg	☼	01/08/13 08:58	01/09/13 18:53	1
PCB-1254	ND		230	110	ug/Kg	☼	01/08/13 08:58	01/09/13 18:53	1
PCB-1260	ND		230	110	ug/Kg	☼	01/08/13 08:58	01/09/13 18:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*144*		*36 - 182*	*01/08/13 08:58*	*01/09/13 18:53*	*1*
Tetrachloro-m-xylene	*114*		*24 - 172*	*01/08/13 08:58*	*01/09/13 18:53*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**6.6**		2.1	0.42	mg/Kg	☼	01/09/13 09:10	01/09/13 16:39	1
Barium	**17.8**		0.53	0.12	mg/Kg	☼	01/09/13 09:10	01/09/13 16:39	1
Cadmium	**0.16**	**J**	0.21	0.032	mg/Kg	☼	01/09/13 09:10	01/09/13 16:39	1
Chromium	**13.3**		0.53	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:39	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: WEST
Date Collected: 01/04/13 11:15
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-3
Matrix: Solid
Percent Solids: 93.7

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**42.4**		1.1	0.25	mg/Kg	☼	01/09/13 09:10	01/09/13 16:39	1
Selenium	ND		4.2	0.42	mg/Kg	☼	01/09/13 09:10	01/09/13 16:39	1
Silver	ND		0.53	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:39	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.021	0.0084	mg/Kg	☼	01/09/13 09:55	01/09/13 12:38	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: SOUTH
Date Collected: 01/04/13 11:10
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-4
Matrix: Solid
Percent Solids: 94.7

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.9	0.36	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,1,2,2-Tetrachloroethane	ND		4.9	0.80	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,1,2-Trichloroethane	ND		4.9	0.64	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.9	1.1	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,1-Dichloroethane	ND		4.9	0.60	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,1-Dichloroethene	ND		4.9	0.60	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,2,4-Trichlorobenzene	ND		4.9	0.30	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,2-Dibromo-3-Chloropropane	ND		4.9	2.5	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,2-Dibromoethane	ND		4.9	0.63	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,2-Dichlorobenzene	ND		4.9	0.38	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,2-Dichloroethane	ND		4.9	0.25	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,2-Dichloropropane	ND		4.9	2.5	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,3-Dichlorobenzene	ND		4.9	0.25	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
1,4-Dichlorobenzene	ND		4.9	0.69	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
2-Hexanone	ND		25	2.5	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
2-Butanone (MEK)	ND		25	1.8	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
4-Methyl-2-pentanone (MIBK)	ND		25	1.6	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Acetone	**6.4**	**J**	25	4.1	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Benzene	ND		4.9	0.24	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Bromodichloromethane	ND		4.9	0.66	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Bromoform	ND		4.9	2.5	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Bromomethane	ND		4.9	0.44	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Carbon disulfide	ND		4.9	2.5	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Carbon tetrachloride	ND		4.9	0.48	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Chlorobenzene	ND		4.9	0.65	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Dibromochloromethane	ND		4.9	0.63	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Chloroethane	ND		4.9	1.1	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Chloroform	ND		4.9	0.30	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Chloromethane	ND		4.9	0.30	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
cis-1,2-Dichloroethene	ND		4.9	0.63	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
cis-1,3-Dichloropropene	ND		4.9	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Cyclohexane	ND		4.9	0.69	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Dichlorodifluoromethane	ND		4.9	0.41	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Ethylbenzene	ND		4.9	0.34	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Isopropylbenzene	ND		4.9	0.74	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Methyl acetate	ND		4.9	0.92	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Methyl tert-butyl ether	ND		4.9	0.48	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Methylcyclohexane	ND		4.9	0.75	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Methylene Chloride	ND		4.9	2.3	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Styrene	ND		4.9	0.25	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Tetrachloroethene	ND		4.9	0.66	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Toluene	ND		4.9	0.37	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
trans-1,2-Dichloroethene	ND		4.9	0.51	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
trans-1,3-Dichloropropene	ND		4.9	2.2	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Trichloroethene	ND		4.9	1.1	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Trichlorofluoromethane	ND		4.9	0.47	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Vinyl chloride	ND		4.9	0.60	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1
Xylenes, Total	ND		9.8	0.83	ug/Kg	☼	01/08/13 11:47	01/08/13 20:40	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: SOUTH
Date Collected: 01/04/13 11:10
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-4
Matrix: Solid
Percent Solids: 94.7

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*109*		*64 - 126*	*01/08/13 11:47*	*01/08/13 20:40*	*1*
Toluene-d8 (Surr)	*91*		*71 - 125*	*01/08/13 11:47*	*01/08/13 20:40*	*1*
4-Bromofluorobenzene (Surr)	*92*		*72 - 126*	*01/08/13 11:47*	*01/08/13 20:40*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		180	11	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
bis (2-chloroisopropyl) ether	ND		180	18	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2,4,5-Trichlorophenol	ND		180	38	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2,4,6-Trichlorophenol	ND		180	12	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2,4-Dichlorophenol	ND		180	9.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2,4-Dimethylphenol	ND		180	47	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2,4-Dinitrophenol	ND		340	61	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2,4-Dinitrotoluene	ND		180	27	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2,6-Dinitrotoluene	ND		180	43	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2-Chloronaphthalene	ND		180	12	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2-Chlorophenol	ND		180	8.9	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2-Methylnaphthalene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2-Methylphenol	ND		180	5.4	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2-Nitroaniline	ND		340	56	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
2-Nitrophenol	ND		180	8.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
3,3'-Dichlorobenzidine	ND		180	150	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
3-Nitroaniline	ND		340	40	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
4,6-Dinitro-2-methylphenol	ND		340	61	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
4-Bromophenyl phenyl ether	ND		180	56	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
4-Chloro-3-methylphenol	ND		180	7.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
4-Chloroaniline	ND		180	52	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
4-Chlorophenyl phenyl ether	ND		180	3.7	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
4-Methylphenol	ND		340	9.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
4-Nitroaniline	ND		340	20	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
4-Nitrophenol	ND		340	43	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Acenaphthene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Acenaphthylene	ND		180	1.4	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Acetophenone	ND		180	9.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Anthracene	ND		180	4.5	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Atrazine	ND		180	7.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Benzaldehyde	ND		180	19	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Benzo(a)anthracene	ND		180	3.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Benzo(a)pyrene	ND		180	4.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Benzo(b)fluoranthene	ND		180	3.4	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Benzo(g,h,i)perylene	**20**	**J**	180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Benzo(k)fluoranthene	ND		180	1.9	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Bis(2-chloroethoxy)methane	ND		180	9.6	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Bis(2-chloroethyl)ether	ND		180	15	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Bis(2-ethylhexyl) phthalate	ND		180	57	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Butyl benzyl phthalate	ND		180	47	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Caprolactam	ND		180	76	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Carbazole	ND		180	2.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Chrysene	ND		180	1.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Di-n-butyl phthalate	ND		180	61	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: SOUTH
Date Collected: 01/04/13 11:10
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-4
Matrix: Solid
Percent Solids: 94.7

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		180	4.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Dibenz(a,h)anthracene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Dibenzofuran	ND		180	1.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Diethyl phthalate	ND		180	5.3	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Dimethyl phthalate	ND		180	4.6	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Fluoranthene	ND		180	2.5	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Fluorene	ND		180	4.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Hexachlorobenzene	ND		180	8.7	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Hexachlorobutadiene	ND		180	9.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Hexachlorocyclopentadiene	ND		180	53	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Hexachloroethane	ND		180	14	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Indeno(1,2,3-cd)pyrene	ND		180	4.9	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Isophorone	ND		180	8.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
N-Nitrosodi-n-propylamine	ND		180	14	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
N-Nitrosodiphenylamine	ND		180	9.6	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Naphthalene	ND		180	2.9	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Nitrobenzene	ND		180	7.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Pentachlorophenol	ND		340	60	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Phenanthrene	ND		180	3.7	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Phenol	ND		180	18	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1
Pyrene	ND		180	1.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*84*		*39 - 146*	*01/08/13 16:27*	*01/09/13 13:07*	*1*
2-Fluorobiphenyl	*88*		*37 - 120*	*01/08/13 16:27*	*01/09/13 13:07*	*1*
2-Fluorophenol	*70*		*18 - 120*	*01/08/13 16:27*	*01/09/13 13:07*	*1*
Nitrobenzene-d5	*77*		*34 - 132*	*01/08/13 16:27*	*01/09/13 13:07*	*1*
p-Terphenyl-d14	*90*		*65 - 153*	*01/08/13 16:27*	*01/09/13 13:07*	*1*
Phenol-d5	*78*		*11 - 120*	*01/08/13 16:27*	*01/09/13 13:07*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		210	41	ug/Kg	☼	01/08/13 08:58	01/09/13 19:07	1
PCB-1221	ND		210	41	ug/Kg	☼	01/08/13 08:58	01/09/13 19:07	1
PCB-1232	ND		210	41	ug/Kg	☼	01/08/13 08:58	01/09/13 19:07	1
PCB-1242	ND		210	41	ug/Kg	☼	01/08/13 08:58	01/09/13 19:07	1
PCB-1248	ND		210	41	ug/Kg	☼	01/08/13 08:58	01/09/13 19:07	1
PCB-1254	ND		210	98	ug/Kg	☼	01/08/13 08:58	01/09/13 19:07	1
PCB-1260	ND		210	98	ug/Kg	☼	01/08/13 08:58	01/09/13 19:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*264*	*X*	*36 - 182*	*01/08/13 08:58*	*01/09/13 19:07*	*1*
Tetrachloro-m-xylene	*216*	*X*	*24 - 172*	*01/08/13 08:58*	*01/09/13 19:07*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**6.1**		2.1	0.42	mg/Kg	☼	01/09/13 09:10	01/09/13 16:41	1
Barium	**26.1**		0.52	0.11	mg/Kg	☼	01/09/13 09:10	01/09/13 16:41	1
Cadmium	**0.39**		0.21	0.031	mg/Kg	☼	01/09/13 09:10	01/09/13 16:41	1
Chromium	**18.1**		0.52	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:41	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: SOUTH
Date Collected: 01/04/13 11:10
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-4
Matrix: Solid
Percent Solids: 94.7

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	57.8		1.0	0.25	mg/Kg	☼	01/09/13 09:10	01/09/13 16:41	1
Selenium	ND		4.2	0.42	mg/Kg	☼	01/09/13 09:10	01/09/13 16:41	1
Silver	0.23	J	0.52	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:41	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.017	J	0.019	0.0077	mg/Kg	☼	01/09/13 09:55	01/09/13 12:40	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: DUPLICATE (1/4/13)
Date Collected: 01/04/13 00:00
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-5
Matrix: Solid
Percent Solids: 92.5

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.3	0.38	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,1,2,2-Tetrachloroethane	ND		5.3	0.86	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,1,2-Trichloroethane	ND		5.3	0.69	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.3	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,1-Dichloroethane	ND		5.3	0.64	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,1-Dichloroethene	ND		5.3	0.65	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,2,4-Trichlorobenzene	ND		5.3	0.32	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,2-Dibromo-3-Chloropropane	ND		5.3	2.6	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,2-Dibromoethane	ND		5.3	0.68	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,2-Dichlorobenzene	ND		5.3	0.41	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,2-Dichloroethane	ND		5.3	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,2-Dichloropropane	ND		5.3	2.6	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,3-Dichlorobenzene	ND		5.3	0.27	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
1,4-Dichlorobenzene	ND		5.3	0.74	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
2-Hexanone	ND		26	2.6	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
2-Butanone (MEK)	ND		26	1.9	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
4-Methyl-2-pentanone (MIBK)	ND		26	1.7	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Acetone	**5.9**	**J**	26	4.4	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Benzene	ND		5.3	0.26	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Bromodichloromethane	ND		5.3	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Bromoform	ND		5.3	2.6	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Bromomethane	ND		5.3	0.48	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Carbon disulfide	ND		5.3	2.6	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Carbon tetrachloride	ND		5.3	0.51	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Chlorobenzene	ND		5.3	0.70	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Dibromochloromethane	ND		5.3	0.68	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Chloroethane	ND		5.3	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Chloroform	ND		5.3	0.33	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Chloromethane	ND		5.3	0.32	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
cis-1,2-Dichloroethene	ND		5.3	0.68	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
cis-1,3-Dichloropropene	ND		5.3	0.76	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Cyclohexane	ND		5.3	0.74	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Dichlorodifluoromethane	ND		5.3	0.44	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Ethylbenzene	ND		5.3	0.36	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Isopropylbenzene	ND		5.3	0.80	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Methyl acetate	ND		5.3	0.98	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Methyl tert-butyl ether	ND		5.3	0.52	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Methylcyclohexane	ND		5.3	0.80	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Methylene Chloride	**2.5**	**J**	5.3	2.4	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Styrene	ND		5.3	0.26	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Tetrachloroethene	ND		5.3	0.71	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Toluene	ND		5.3	0.40	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
trans-1,2-Dichloroethene	ND		5.3	0.55	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
trans-1,3-Dichloropropene	ND		5.3	2.3	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Trichloroethene	ND		5.3	1.2	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Trichlorofluoromethane	ND		5.3	0.50	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Vinyl chloride	ND		5.3	0.64	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1
Xylenes, Total	ND		11	0.89	ug/Kg	☼	01/08/13 11:47	01/08/13 21:06	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: DUPLICATE (1/4/13)
Date Collected: 01/04/13 00:00
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-5
Matrix: Solid
Percent Solids: 92.5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*110*		*64 - 126*	*01/08/13 11:47*	*01/08/13 21:06*	*1*
Toluene-d8 (Surr)	*89*		*71 - 125*	*01/08/13 11:47*	*01/08/13 21:06*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 126*	*01/08/13 11:47*	*01/08/13 21:06*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		180	11	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
bis (2-chloroisopropyl) ether	ND		180	19	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2,4,5-Trichlorophenol	ND		180	39	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2,4,6-Trichlorophenol	ND		180	12	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2,4-Dichlorophenol	ND		180	9.5	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2,4-Dimethylphenol	ND		180	49	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2,4-Dinitrophenol	ND		350	63	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2,4-Dinitrotoluene	ND		180	28	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2,6-Dinitrotoluene	ND		180	44	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2-Chloronaphthalene	ND		180	12	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2-Chlorophenol	ND		180	9.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2-Methylnaphthalene	ND		180	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2-Methylphenol	ND		180	5.6	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2-Nitroaniline	ND		350	58	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
2-Nitrophenol	ND		180	8.3	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
3,3'-Dichlorobenzidine	ND		180	160	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
3-Nitroaniline	ND		350	42	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
4,6-Dinitro-2-methylphenol	ND		350	62	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
4-Bromophenyl phenyl ether	ND		180	57	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
4-Chloro-3-methylphenol	ND		180	7.4	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
4-Chloroaniline	ND		180	53	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
4-Chlorophenyl phenyl ether	ND		180	3.9	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
4-Methylphenol	ND		350	10	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
4-Nitroaniline	ND		350	20	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
4-Nitrophenol	ND		350	44	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Acenaphthene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Acenaphthylene	ND		180	1.5	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Acetophenone	ND		180	9.3	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Anthracene	ND		180	4.6	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Atrazine	ND		180	8.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Benzaldehyde	ND		180	20	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Benzo(a)anthracene	ND		180	3.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Benzo(a)pyrene	ND		180	4.4	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Benzo(b)fluoranthene	ND		180	3.5	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Benzo(g,h,i)perylene	**230**		180	2.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Benzo(k)fluoranthene	ND		180	2.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Bis(2-chloroethoxy)methane	ND		180	9.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Bis(2-chloroethyl)ether	ND		180	16	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Bis(2-ethylhexyl) phthalate	ND		180	58	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Butyl benzyl phthalate	ND		180	49	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Caprolactam	ND		180	78	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Carbazole	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Chrysene	ND		180	1.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Di-n-butyl phthalate	ND		180	62	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1

Client Sample ID: DUPLICATE (1/4/13)

Date Collected: 01/04/13 00:00
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-5

Matrix: Solid
Percent Solids: 92.5

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		180	4.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Dibenz(a,h)anthracene	ND		180	2.1	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Dibenzofuran	ND		180	1.9	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Diethyl phthalate	ND		180	5.5	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Dimethyl phthalate	ND		180	4.7	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Fluoranthene	ND		180	2.6	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Fluorene	ND		180	4.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Hexachlorobenzene	ND		180	9.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Hexachlorobutadiene	ND		180	9.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Hexachlorocyclopentadiene	ND		180	55	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Hexachloroethane	ND		180	14	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Indeno(1,2,3-cd)pyrene	**29**	**J**	180	5.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Isophorone	ND		180	9.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
N-Nitrosodi-n-propylamine	ND		180	14	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
N-Nitrosodiphenylamine	ND		180	9.9	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Naphthalene	ND		180	3.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Nitrobenzene	ND		180	8.0	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Pentachlorophenol	ND		350	62	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Phenanthrene	ND		180	3.8	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Phenol	ND		180	19	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1
Pyrene	ND		180	1.2	ug/Kg	☼	01/08/13 16:27	01/09/13 13:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*105*		*39 - 146*	*01/08/13 16:27*	*01/09/13 13:30*	*1*
2-Fluorobiphenyl	*89*		*37 - 120*	*01/08/13 16:27*	*01/09/13 13:30*	*1*
2-Fluorophenol	*68*		*18 - 120*	*01/08/13 16:27*	*01/09/13 13:30*	*1*
Nitrobenzene-d5	*78*		*34 - 132*	*01/08/13 16:27*	*01/09/13 13:30*	*1*
p-Terphenyl-d14	*88*		*65 - 153*	*01/08/13 16:27*	*01/09/13 13:30*	*1*
Phenol-d5	*76*		*11 - 120*	*01/08/13 16:27*	*01/09/13 13:30*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		190	37	ug/Kg	☼	01/08/13 08:58	01/09/13 19:22	1
PCB-1221	ND		190	37	ug/Kg	☼	01/08/13 08:58	01/09/13 19:22	1
PCB-1232	ND		190	37	ug/Kg	☼	01/08/13 08:58	01/09/13 19:22	1
PCB-1242	ND		190	37	ug/Kg	☼	01/08/13 08:58	01/09/13 19:22	1
PCB-1248	ND		190	37	ug/Kg	☼	01/08/13 08:58	01/09/13 19:22	1
PCB-1254	ND		190	88	ug/Kg	☼	01/08/13 08:58	01/09/13 19:22	1
PCB-1260	ND		190	88	ug/Kg	☼	01/08/13 08:58	01/09/13 19:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*135*		*36 - 182*	*01/08/13 08:58*	*01/09/13 19:22*	*1*
Tetrachloro-m-xylene	*105*		*24 - 172*	*01/08/13 08:58*	*01/09/13 19:22*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	**6.5**		2.1	0.41	mg/Kg	☼	01/09/13 09:10	01/09/13 16:43	1
Barium	**45.7**		0.51	0.11	mg/Kg	☼	01/09/13 09:10	01/09/13 16:43	1
Cadmium	**0.80**		0.21	0.031	mg/Kg	☼	01/09/13 09:10	01/09/13 16:43	1
Chromium	**29.5**		0.51	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:43	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: DUPLICATE (1/4/13)
Date Collected: 01/04/13 00:00
Date Received: 01/05/13 00:15

Lab Sample ID: 480-31069-5
Matrix: Solid
Percent Solids: 92.5

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	137		1.0	0.25	mg/Kg	☼	01/09/13 09:10	01/09/13 16:43	1
Selenium	0.48	J	4.1	0.41	mg/Kg	☼	01/09/13 09:10	01/09/13 16:43	1
Silver	0.60		0.51	0.21	mg/Kg	☼	01/09/13 09:10	01/09/13 16:43	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.046		0.022	0.0090	mg/Kg	☼	01/09/13 09:55	01/09/13 12:42	1

Surrogate Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		12DCE	TOL	BFB
Lab Sample ID	Client Sample ID	(64-126)	(71-125)	(72-126)
480-31069-1	NORTH	108	90	92
480-31069-1 MS	NORTH	115	93	100
480-31069-1 MSD	NORTH	109	87	93
480-31069-2	EAST	106	89	92
480-31069-3	WEST	112	90	93
480-31069-4	SOUTH	109	91	92
480-31069-5	DUPLICATE (1/4/13)	110	89	93
LCS 480-98654/5	Lab Control Sample	95	94	92
MB 480-98654/7	Method Blank	91	88	89

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)
BFB = 4-Bromofluorobenzene (Surr)

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	TPH	PHL
Lab Sample ID	Client Sample ID	(39-146)	(37-120)	(18-120)	(34-132)	(65-153)	(11-120)
480-31069-1	NORTH	111	95	74	83	91	83
480-31069-1 MS	NORTH	108	91	67	79	92	76
480-31069-1 MSD	NORTH	109	89	67	78	91	76
480-31069-2	EAST	106	88	66	75	91	75
480-31069-3	WEST	101	86	67	76	89	75
480-31069-4	SOUTH	84	88	70	77	90	78
480-31069-5	DUPLICATE (1/4/13)	105	89	68	78	88	76
LCS 480-98740/2-A	Lab Control Sample	116	93	69	81	101	78
MB 480-98740/1-A	Method Blank	102	89	70	81	103	78

Surrogate Legend

TBP = 2,4,6-Tribromophenol
FBP = 2-Fluorobiphenyl
2FP = 2-Fluorophenol
NBZ = Nitrobenzene-d5
TPH = p-Terphenyl-d14
PHL = Phenol-d5

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB2	TCX2
Lab Sample ID	Client Sample ID	(36-182)	(24-172)
480-31069-1	NORTH	131	104
480-31069-1 MS	NORTH	146	115
480-31069-1 MSD	NORTH	150	117
480-31069-2	EAST	0.3 X	0.3 X
480-31069-3	WEST	144	114

Surrogate Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Matrix: Solid **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)									
		DCB2	TCX2								
Lab Sample ID	Client Sample ID	(36-182)	(24-172)								
480-31069-4	SOUTH	264 X	216 X								
480-31069-5	DUPLICATE (1/4/13)	135	105								
LCS 480-98650/2-A	Lab Control Sample	147	117								
MB 480-98650/1-A	Method Blank	130	104								

Surrogate Legend

DCB = DCB Decachlorobiphenyl

TCX = Tetrachloro-m-xylene

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-98654/7
Matrix: Solid
Analysis Batch: 98654

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.36	ug/Kg			01/08/13 12:15	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.81	ug/Kg			01/08/13 12:15	1
1,1,2-Trichloroethane	ND		5.0	0.65	ug/Kg			01/08/13 12:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	1.1	ug/Kg			01/08/13 12:15	1
1,1-Dichloroethane	ND		5.0	0.61	ug/Kg			01/08/13 12:15	1
1,1-Dichloroethene	ND		5.0	0.61	ug/Kg			01/08/13 12:15	1
1,2,4-Trichlorobenzene	ND		5.0	0.30	ug/Kg			01/08/13 12:15	1
1,2-Dibromo-3-Chloropropane	ND		5.0	2.5	ug/Kg			01/08/13 12:15	1
1,2-Dibromoethane	ND		5.0	0.64	ug/Kg			01/08/13 12:15	1
1,2-Dichlorobenzene	ND		5.0	0.39	ug/Kg			01/08/13 12:15	1
1,2-Dichloroethane	ND		5.0	0.25	ug/Kg			01/08/13 12:15	1
1,2-Dichloropropane	ND		5.0	2.5	ug/Kg			01/08/13 12:15	1
1,3-Dichlorobenzene	ND		5.0	0.26	ug/Kg			01/08/13 12:15	1
1,4-Dichlorobenzene	ND		5.0	0.70	ug/Kg			01/08/13 12:15	1
2-Hexanone	ND		25	2.5	ug/Kg			01/08/13 12:15	1
2-Butanone (MEK)	ND		25	1.8	ug/Kg			01/08/13 12:15	1
4-Methyl-2-pentanone (MIBK)	ND		25	1.6	ug/Kg			01/08/13 12:15	1
Acetone	ND		25	4.2	ug/Kg			01/08/13 12:15	1
Benzene	ND		5.0	0.25	ug/Kg			01/08/13 12:15	1
Bromodichloromethane	ND		5.0	0.67	ug/Kg			01/08/13 12:15	1
Bromoform	ND		5.0	2.5	ug/Kg			01/08/13 12:15	1
Bromomethane	ND		5.0	0.45	ug/Kg			01/08/13 12:15	1
Carbon disulfide	ND		5.0	2.5	ug/Kg			01/08/13 12:15	1
Carbon tetrachloride	ND		5.0	0.48	ug/Kg			01/08/13 12:15	1
Chlorobenzene	ND		5.0	0.66	ug/Kg			01/08/13 12:15	1
Dibromochloromethane	ND		5.0	0.64	ug/Kg			01/08/13 12:15	1
Chloroethane	ND		5.0	1.1	ug/Kg			01/08/13 12:15	1
Chloroform	ND		5.0	0.31	ug/Kg			01/08/13 12:15	1
Chloromethane	ND		5.0	0.30	ug/Kg			01/08/13 12:15	1
cis-1,2-Dichloroethene	ND		5.0	0.64	ug/Kg			01/08/13 12:15	1
cis-1,3-Dichloropropene	ND		5.0	0.72	ug/Kg			01/08/13 12:15	1
Cyclohexane	ND		5.0	0.70	ug/Kg			01/08/13 12:15	1
Dichlorodifluoromethane	ND		5.0	0.41	ug/Kg			01/08/13 12:15	1
Ethylbenzene	ND		5.0	0.35	ug/Kg			01/08/13 12:15	1
Isopropylbenzene	ND		5.0	0.75	ug/Kg			01/08/13 12:15	1
Methyl acetate	ND		5.0	0.93	ug/Kg			01/08/13 12:15	1
Methyl tert-butyl ether	ND		5.0	0.49	ug/Kg			01/08/13 12:15	1
Methylcyclohexane	ND		5.0	0.76	ug/Kg			01/08/13 12:15	1
Methylene Chloride	ND		5.0	2.3	ug/Kg			01/08/13 12:15	1
Styrene	ND		5.0	0.25	ug/Kg			01/08/13 12:15	1
Tetrachloroethene	ND		5.0	0.67	ug/Kg			01/08/13 12:15	1
Toluene	ND		5.0	0.38	ug/Kg			01/08/13 12:15	1
trans-1,2-Dichloroethene	ND		5.0	0.52	ug/Kg			01/08/13 12:15	1
trans-1,3-Dichloropropene	ND		5.0	2.2	ug/Kg			01/08/13 12:15	1
Trichloroethene	ND		5.0	1.1	ug/Kg			01/08/13 12:15	1
Trichlorofluoromethane	ND		5.0	0.47	ug/Kg			01/08/13 12:15	1
Vinyl chloride	ND		5.0	0.61	ug/Kg			01/08/13 12:15	1
Xylenes, Total	ND		10	0.84	ug/Kg			01/08/13 12:15	1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-98654/7
Matrix: Solid
Analysis Batch: 98654

Client Sample ID: Method Blank
Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		64 - 126		01/08/13 12:15	1
Toluene-d8 (Surr)	88		71 - 125		01/08/13 12:15	1
4-Bromofluorobenzene (Surr)	89		72 - 126		01/08/13 12:15	1

Lab Sample ID: LCS 480-98654/5
Matrix: Solid
Analysis Batch: 98654

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	50.0	57.4		ug/Kg		115	73 - 126
1,1-Dichloroethene	50.0	59.2		ug/Kg		118	59 - 125
1,2-Dichlorobenzene	50.0	45.4		ug/Kg		91	75 - 120
1,2-Dichloroethane	50.0	51.8		ug/Kg		104	77 - 122
Benzene	50.0	54.7		ug/Kg		109	79 - 127
Chlorobenzene	50.0	49.4		ug/Kg		99	76 - 124
cis-1,2-Dichloroethene	50.0	54.9		ug/Kg		110	81 - 117
Ethylbenzene	50.0	50.7		ug/Kg		101	80 - 120
Methyl tert-butyl ether	50.0	48.0		ug/Kg		96	63 - 125
Tetrachloroethene	50.0	55.7		ug/Kg		111	74 - 122
Toluene	50.0	49.9		ug/Kg		100	74 - 128
trans-1,2-Dichloroethene	50.0	57.1		ug/Kg		114	78 - 126
Trichloroethene	50.0	56.6		ug/Kg		113	77 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	95		64 - 126
Toluene-d8 (Surr)	94		71 - 125
4-Bromofluorobenzene (Surr)	92		72 - 126

Lab Sample ID: 480-31069-1 MS
Matrix: Solid
Analysis Batch: 98654

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98696

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	ND		52.2	45.4		ug/Kg	☼	87	73 - 126
1,1-Dichloroethene	ND		52.2	37.7		ug/Kg	☼	72	59 - 125
1,2-Dichlorobenzene	ND		52.2	32.3	F	ug/Kg	☼	62	75 - 120
1,2-Dichloroethane	ND		52.2	53.6		ug/Kg	☼	103	77 - 122
Benzene	ND		52.2	43.1		ug/Kg	☼	83	79 - 127
Chlorobenzene	ND		52.2	36.4	F	ug/Kg	☼	70	76 - 124
cis-1,2-Dichloroethene	ND		52.2	46.3		ug/Kg	☼	89	81 - 117
Ethylbenzene	ND		52.2	33.4	F	ug/Kg	☼	64	80 - 120
Methyl tert-butyl ether	ND		52.2	52.3		ug/Kg	☼	100	63 - 125
Tetrachloroethene	ND		52.2	44.5		ug/Kg	☼	85	74 - 122
Toluene	ND		52.2	35.0	F	ug/Kg	☼	67	74 - 128
trans-1,2-Dichloroethene	ND		52.2	41.5		ug/Kg	☼	80	78 - 126
Trichloroethene	ND		52.2	42.5		ug/Kg	☼	81	77 - 129

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-31069-1 MS
Matrix: Solid
Analysis Batch: 98654

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98696

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*115*		*64 - 126*
Toluene-d8 (Surr)	*93*		*71 - 125*
4-Bromofluorobenzene (Surr)	*100*		*72 - 126*

Lab Sample ID: 480-31069-1 MSD
Matrix: Solid
Analysis Batch: 98654

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98696

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1-Dichloroethane	ND		52.7	48.2		ug/Kg	☼	92	73 - 126	6	30
1,1-Dichloroethene	ND		52.7	40.1		ug/Kg	☼	76	59 - 125	6	30
1,2-Dichlorobenzene	ND		52.7	32.9	F	ug/Kg	☼	62	75 - 120	2	30
1,2-Dichloroethane	ND		52.7	55.0		ug/Kg	☼	105	77 - 122	3	30
Benzene	ND		52.7	44.5		ug/Kg	☼	85	79 - 127	3	30
Chlorobenzene	ND		52.7	36.8	F	ug/Kg	☼	70	76 - 124	1	30
cis-1,2-Dichloroethene	ND		52.7	48.0		ug/Kg	☼	91	81 - 117	4	30
Ethylbenzene	ND		52.7	34.3	F	ug/Kg	☼	65	80 - 120	3	30
Methyl tert-butyl ether	ND		52.7	54.3		ug/Kg	☼	103	63 - 125	4	30
Tetrachloroethene	ND		52.7	47.4		ug/Kg	☼	90	74 - 122	6	30
Toluene	ND		52.7	36.1	F	ug/Kg	☼	69	74 - 128	3	30
trans-1,2-Dichloroethene	ND		52.7	43.8		ug/Kg	☼	83	78 - 126	6	30
Trichloroethene	ND		52.7	45.1		ug/Kg	☼	86	77 - 129	6	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	*109*		*64 - 126*
Toluene-d8 (Surr)	*87*		*71 - 125*
4-Bromofluorobenzene (Surr)	*93*		*72 - 126*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-98740/1-A
Matrix: Solid
Analysis Batch: 98805

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98740

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		170	10	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
bis (2-chloroisopropyl) ether	ND		170	18	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2,4,5-Trichlorophenol	ND		170	37	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2,4,6-Trichlorophenol	ND		170	11	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2,4-Dichlorophenol	ND		170	8.8	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2,4-Dimethylphenol	ND		170	45	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2,4-Dinitrophenol	ND		330	59	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2,4-Dinitrotoluene	ND		170	26	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2,6-Dinitrotoluene	ND		170	41	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2-Chloronaphthalene	ND		170	11	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2-Chlorophenol	ND		170	8.5	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2-Methylnaphthalene	ND		170	2.0	ug/Kg		01/08/13 16:27	01/09/13 10:27	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-98740/1-A
Matrix: Solid
Analysis Batch: 98805

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98740

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Methylphenol	ND		170	5.2	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2-Nitroaniline	ND		330	54	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
2-Nitrophenol	ND		170	7.7	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
3,3'-Dichlorobenzidine	ND		170	150	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
3-Nitroaniline	ND		330	39	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
4,6-Dinitro-2-methylphenol	ND		330	58	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
4-Bromophenyl phenyl ether	ND		170	53	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
4-Chloro-3-methylphenol	ND		170	6.9	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
4-Chloroaniline	ND		170	49	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
4-Chlorophenyl phenyl ether	ND		170	3.6	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
4-Methylphenol	ND		330	9.3	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
4-Nitroaniline	ND		330	19	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
4-Nitrophenol	ND		330	41	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Acenaphthene	ND		170	2.0	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Acenaphthylene	ND		170	1.4	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Acetophenone	ND		170	8.6	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Anthracene	ND		170	4.3	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Atrazine	ND		170	7.5	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Benzaldehyde	ND		170	18	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Benzo(a)anthracene	ND		170	2.9	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Benzo(a)pyrene	ND		170	4.0	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Benzo(b)fluoranthene	ND		170	3.3	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Benzo(g,h,i)perylene	ND		170	2.0	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Benzo(k)fluoranthene	ND		170	1.8	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Bis(2-chloroethoxy)methane	ND		170	9.1	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Bis(2-chloroethyl)ether	ND		170	14	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Bis(2-ethylhexyl) phthalate	ND		170	54	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Butyl benzyl phthalate	ND		170	45	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Caprolactam	ND		170	72	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Carbazole	ND		170	1.9	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Chrysene	ND		170	1.7	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Di-n-butyl phthalate	ND		170	58	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Di-n-octyl phthalate	ND		170	3.9	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Dibenz(a,h)anthracene	ND		170	2.0	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Dibenzofuran	ND		170	1.7	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Diethyl phthalate	ND		170	5.1	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Dimethyl phthalate	ND		170	4.4	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Fluoranthene	ND		170	2.4	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Fluorene	ND		170	3.9	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Hexachlorobenzene	ND		170	8.3	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Hexachlorobutadiene	ND		170	8.6	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Hexachlorocyclopentadiene	ND		170	51	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Hexachloroethane	ND		170	13	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Indeno(1,2,3-cd)pyrene	ND		170	4.6	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Isophorone	ND		170	8.4	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
N-Nitrosodi-n-propylamine	ND		170	13	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
N-Nitrosodiphenylamine	ND		170	9.2	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Naphthalene	ND		170	2.8	ug/Kg		01/08/13 16:27	01/09/13 10:27	1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 480-98740/1-A
Matrix: Solid
Analysis Batch: 98805

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98740

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrobenzene	ND		170	7.4	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Pentachlorophenol	ND		330	57	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Phenanthrene	ND		170	3.5	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Phenol	ND		170	18	ug/Kg		01/08/13 16:27	01/09/13 10:27	1
Pyrene	ND		170	1.1	ug/Kg		01/08/13 16:27	01/09/13 10:27	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*102*		*39 - 146*	*01/08/13 16:27*	*01/09/13 10:27*	*1*
2-Fluorobiphenyl	*89*		*37 - 120*	*01/08/13 16:27*	*01/09/13 10:27*	*1*
2-Fluorophenol	*70*		*18 - 120*	*01/08/13 16:27*	*01/09/13 10:27*	*1*
Nitrobenzene-d5	*81*		*34 - 132*	*01/08/13 16:27*	*01/09/13 10:27*	*1*
p-Terphenyl-d14	*103*		*65 - 153*	*01/08/13 16:27*	*01/09/13 10:27*	*1*
Phenol-d5	*78*		*11 - 120*	*01/08/13 16:27*	*01/09/13 10:27*	*1*

Lab Sample ID: LCS 480-98740/2-A
Matrix: Solid
Analysis Batch: 98805

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98740

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2,4-Dinitrotoluene	3310	3530		ug/Kg		107	55 - 125
2-Chlorophenol	3310	2610		ug/Kg		79	38 - 120
4-Chloro-3-methylphenol	3310	3230		ug/Kg		98	49 - 125
4-Nitrophenol	3310	3320		ug/Kg		100	43 - 137
Acenaphthene	3310	3230		ug/Kg		98	53 - 120
Bis(2-ethylhexyl) phthalate	3310	3330		ug/Kg		101	61 - 133
Fluorene	3310	3550		ug/Kg		107	63 - 126
Hexachloroethane	3310	2290		ug/Kg		69	41 - 120
N-Nitrosodi-n-propylamine	3310	2660		ug/Kg		80	46 - 120
Pentachlorophenol	3310	3710		ug/Kg		112	33 - 136
Phenol	3310	2760		ug/Kg		83	36 - 120
Pyrene	3310	3270		ug/Kg		99	51 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2,4,6-Tribromophenol	*116*		*39 - 146*
2-Fluorobiphenyl	*93*		*37 - 120*
2-Fluorophenol	*69*		*18 - 120*
Nitrobenzene-d5	*81*		*34 - 132*
p-Terphenyl-d14	*101*		*65 - 153*
Phenol-d5	*78*		*11 - 120*

Lab Sample ID: 480-31069-1 MS
Matrix: Solid
Analysis Batch: 98805

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98740

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
2,4-Dinitrotoluene	ND		3680	3720		ug/Kg	☼		
2-Chlorophenol	ND		3680	2800		ug/Kg	☼		
4-Chloro-3-methylphenol	ND		3680	3460		ug/Kg	☼		

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-31069-1 MS
Matrix: Solid
Analysis Batch: 98805

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98740

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
4-Nitrophenol	ND		3680	3460		ug/Kg	☼				
Acenaphthene	ND		3680	3480		ug/Kg	☼				
Bis(2-ethylhexyl) phthalate	ND		3680	3580		ug/Kg	☼				
Fluorene	ND		3680	3810		ug/Kg	☼				
Hexachloroethane	ND		3680	2340		ug/Kg	☼				
N-Nitrosodi-n-propylamine	ND		3680	2790		ug/Kg	☼				
Pentachlorophenol	ND		3680	3810		ug/Kg	☼				
Phenol	ND		3680	2930		ug/Kg	☼				
Pyrene	ND		3680	3310		ug/Kg	☼				

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2,4,6-Tribromophenol	*108*		*39 - 146*
2-Fluorobiphenyl	*91*		*37 - 120*
2-Fluorophenol	*67*		*18 - 120*
Nitrobenzene-d5	*79*		*34 - 132*
p-Terphenyl-d14	*92*		*65 - 153*
Phenol-d5	*76*		*11 - 120*

Lab Sample ID: 480-31069-1 MSD
Matrix: Solid
Analysis Batch: 98805

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98740

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
2,4-Dinitrotoluene	ND		3690	3690		ug/Kg	☼				
2-Chlorophenol	ND		3690	2780		ug/Kg	☼				
4-Chloro-3-methylphenol	ND		3690	3490		ug/Kg	☼				
4-Nitrophenol	ND		3690	3380		ug/Kg	☼				
Acenaphthene	ND		3690	3440		ug/Kg	☼				
Bis(2-ethylhexyl) phthalate	ND		3690	3580		ug/Kg	☼				
Fluorene	ND		3690	3760		ug/Kg	☼				
Hexachloroethane	ND		3690	2350		ug/Kg	☼				
N-Nitrosodi-n-propylamine	ND		3690	2800		ug/Kg	☼				
Pentachlorophenol	ND		3690	3880		ug/Kg	☼				
Phenol	ND		3690	2940		ug/Kg	☼				
Pyrene	ND		3690	3320		ug/Kg	☼				

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2,4,6-Tribromophenol	*109*		*39 - 146*
2-Fluorobiphenyl	*89*		*37 - 120*
2-Fluorophenol	*67*		*18 - 120*
Nitrobenzene-d5	*78*		*34 - 132*
p-Terphenyl-d14	*91*		*65 - 153*
Phenol-d5	*76*		*11 - 120*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 480-98650/1-A
Matrix: Solid
Analysis Batch: 98791

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98650

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		210	41	ug/Kg		01/08/13 08:58	01/09/13 15:55	1
PCB-1221	ND		210	41	ug/Kg		01/08/13 08:58	01/09/13 15:55	1
PCB-1232	ND		210	41	ug/Kg		01/08/13 08:58	01/09/13 15:55	1
PCB-1242	ND		210	41	ug/Kg		01/08/13 08:58	01/09/13 15:55	1
PCB-1248	ND		210	41	ug/Kg		01/08/13 08:58	01/09/13 15:55	1
PCB-1254	ND		210	99	ug/Kg		01/08/13 08:58	01/09/13 15:55	1
PCB-1260	ND		210	99	ug/Kg		01/08/13 08:58	01/09/13 15:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*130*		*36 - 182*	*01/08/13 08:58*	*01/09/13 15:55*	*1*
Tetrachloro-m-xylene	*104*		*24 - 172*	*01/08/13 08:58*	*01/09/13 15:55*	*1*

Lab Sample ID: LCS 480-98650/2-A
Matrix: Solid
Analysis Batch: 98791

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98650

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
PCB-1016			1970	2330		ug/Kg		118	51 - 185		
PCB-1260			1970	2300		ug/Kg		117	61 - 184		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*147*		*36 - 182*
Tetrachloro-m-xylene	*117*		*24 - 172*

Lab Sample ID: 480-31069-1 MS
Matrix: Solid
Analysis Batch: 98791

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98650

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
PCB-1016	ND		2600	2480		ug/Kg	☼	95	42 - 159		
PCB-1260	ND		2600	2590		ug/Kg	☼	100	47 - 153		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
DCB Decachlorobiphenyl	*146*		*36 - 182*
Tetrachloro-m-xylene	*115*		*24 - 172*

Lab Sample ID: 480-31069-1 MSD
Matrix: Solid
Analysis Batch: 98791

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98650

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
PCB-1016	ND		2540	2580		ug/Kg	☼	101	42 - 159	4	50
PCB-1260	ND		2540	2680		ug/Kg	☼	105	47 - 153	3	50

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
DCB Decachlorobiphenyl	*150*		*36 - 182*
Tetrachloro-m-xylene	*117*		*24 - 172*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 480-98778/1-A
Matrix: Solid
Analysis Batch: 98969

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 98778

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		1.8	0.36	mg/Kg		01/09/13 09:10	01/09/13 16:17	1
Barium	ND		0.45	0.099	mg/Kg		01/09/13 09:10	01/09/13 16:17	1
Cadmium	ND		0.18	0.027	mg/Kg		01/09/13 09:10	01/09/13 16:17	1
Chromium	ND		0.45	0.18	mg/Kg		01/09/13 09:10	01/09/13 16:17	1
Lead	ND		0.90	0.22	mg/Kg		01/09/13 09:10	01/09/13 16:17	1
Selenium	ND		3.6	0.36	mg/Kg		01/09/13 09:10	01/09/13 16:17	1
Silver	ND		0.45	0.18	mg/Kg		01/09/13 09:10	01/09/13 16:17	1

Lab Sample ID: LCSSRM 480-98778/2-A
Matrix: Solid
Analysis Batch: 98969

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 98778

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	94.4	93.78		mg/Kg		99.4	82.2 - 117.5
Barium	166	157.4		mg/Kg		94.9	83.1 - 116.3
Cadmium	59.8	60.89		mg/Kg		101.8	84.0 - 115.9
Chromium	69.2	66.11		mg/Kg		95.5	81.4 - 118.6
Lead	91.6	92.50		mg/Kg		101.0	82.4 - 117.8
Selenium	159	162.6		mg/Kg		102.4	79.2 - 120.8
Silver	33.9	35.85		mg/Kg		105.9	66.4 - 133.9

Lab Sample ID: 480-31069-1 MS
Matrix: Solid
Analysis Batch: 98969

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98778

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Arsenic	8.0		43.7	52.65		mg/Kg	☼	102	75 - 125
Barium	42.6		43.7	88.08		mg/Kg	☼	104	75 - 125
Cadmium	0.46		43.7	43.07		mg/Kg	☼	98	75 - 125
Chromium	25.4		43.7	63.16		mg/Kg	☼	86	75 - 125
Lead	75.8		43.7	128.3		mg/Kg	☼	120	75 - 125
Selenium	ND		43.7	40.66		mg/Kg	☼	93	75 - 125
Silver	0.69		10.9	11.74		mg/Kg	☼	101	75 - 125

Lab Sample ID: 480-31069-1 MSD
Matrix: Solid
Analysis Batch: 98969

Client Sample ID: NORTH
Prep Type: Total/NA
Prep Batch: 98778

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Arsenic	8.0		44.1	51.38		mg/Kg	☼	98	75 - 125	2	20
Barium	42.6		44.1	84.46		mg/Kg	☼	95	75 - 125	4	20
Cadmium	0.46		44.1	44.69		mg/Kg	☼	100	75 - 125	4	20
Chromium	25.4		44.1	65.00		mg/Kg	☼	90	75 - 125	3	20

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 480-31069-1 MSD — **Client Sample ID: NORTH**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98969 — **Prep Batch: 98778**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	75.8		44.1	165.7	F	mg/Kg	☼	204	75 - 125	25	20
Selenium	ND		44.1	41.56		mg/Kg	☼	94	75 - 125	2	20
Silver	0.69		11.0	11.75		mg/Kg	☼	100	75 - 125	0	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 480-98822/1-A — **Client Sample ID: Method Blank**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98871 — **Prep Batch: 98822**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.018	0.0074	mg/Kg		01/09/13 09:55	01/09/13 12:26	1

Lab Sample ID: LCSSRM 480-98822/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98871 — **Prep Batch: 98822**

Analyte	Spike Added	LCSSRM Result	LCSSRM Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	3.77	3.97		mg/Kg		105.3	50.9 - 149.1

Lab Sample ID: 480-31069-1 MS — **Client Sample ID: NORTH**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98871 — **Prep Batch: 98822**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.022		0.364	0.364		mg/Kg	☼	94	75 - 125

Lab Sample ID: 480-31069-1 MSD — **Client Sample ID: NORTH**
Matrix: Solid — **Prep Type: Total/NA**
Analysis Batch: 98871 — **Prep Batch: 98822**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	0.022		0.343	0.359		mg/Kg	☼	98	75 - 125	1	20

QC Association Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

GC/MS VOA

Analysis Batch: 98654

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	8260B	98696
480-31069-1 MS	NORTH	Total/NA	Solid	8260B	98696
480-31069-1 MSD	NORTH	Total/NA	Solid	8260B	98696
480-31069-2	EAST	Total/NA	Solid	8260B	98696
480-31069-3	WEST	Total/NA	Solid	8260B	98696
480-31069-4	SOUTH	Total/NA	Solid	8260B	98696
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	8260B	98696
LCS 480-98654/5	Lab Control Sample	Total/NA	Solid	8260B	
MB 480-98654/7	Method Blank	Total/NA	Solid	8260B	

Prep Batch: 98696

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	5035	
480-31069-1 MS	NORTH	Total/NA	Solid	5035	
480-31069-1 MSD	NORTH	Total/NA	Solid	5035	
480-31069-2	EAST	Total/NA	Solid	5035	
480-31069-3	WEST	Total/NA	Solid	5035	
480-31069-4	SOUTH	Total/NA	Solid	5035	
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	5035	

GC/MS Semi VOA

Prep Batch: 98740

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	3550B	
480-31069-1 MS	NORTH	Total/NA	Solid	3550B	
480-31069-1 MSD	NORTH	Total/NA	Solid	3550B	
480-31069-2	EAST	Total/NA	Solid	3550B	
480-31069-3	WEST	Total/NA	Solid	3550B	
480-31069-4	SOUTH	Total/NA	Solid	3550B	
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	3550B	
LCS 480-98740/2-A	Lab Control Sample	Total/NA	Solid	3550B	
MB 480-98740/1-A	Method Blank	Total/NA	Solid	3550B	

Analysis Batch: 98805

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	8270C	98740
480-31069-1 MS	NORTH	Total/NA	Solid	8270C	98740
480-31069-1 MSD	NORTH	Total/NA	Solid	8270C	98740
480-31069-2	EAST	Total/NA	Solid	8270C	98740
480-31069-3	WEST	Total/NA	Solid	8270C	98740
480-31069-4	SOUTH	Total/NA	Solid	8270C	98740
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	8270C	98740
LCS 480-98740/2-A	Lab Control Sample	Total/NA	Solid	8270C	98740
MB 480-98740/1-A	Method Blank	Total/NA	Solid	8270C	98740

QC Association Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

GC Semi VOA

Prep Batch: 98650

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	3550B	
480-31069-1 MS	NORTH	Total/NA	Solid	3550B	
480-31069-1 MSD	NORTH	Total/NA	Solid	3550B	
480-31069-2	EAST	Total/NA	Solid	3550B	
480-31069-3	WEST	Total/NA	Solid	3550B	
480-31069-4	SOUTH	Total/NA	Solid	3550B	
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	3550B	
LCS 480-98650/2-A	Lab Control Sample	Total/NA	Solid	3550B	
MB 480-98650/1-A	Method Blank	Total/NA	Solid	3550B	

Analysis Batch: 98791

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	8082	98650
480-31069-1 MS	NORTH	Total/NA	Solid	8082	98650
480-31069-1 MSD	NORTH	Total/NA	Solid	8082	98650
480-31069-2	EAST	Total/NA	Solid	8082	98650
480-31069-3	WEST	Total/NA	Solid	8082	98650
480-31069-4	SOUTH	Total/NA	Solid	8082	98650
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	8082	98650
LCS 480-98650/2-A	Lab Control Sample	Total/NA	Solid	8082	98650
MB 480-98650/1-A	Method Blank	Total/NA	Solid	8082	98650

Metals

Prep Batch: 98778

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	3050B	
480-31069-1 MS	NORTH	Total/NA	Solid	3050B	
480-31069-1 MSD	NORTH	Total/NA	Solid	3050B	
480-31069-2	EAST	Total/NA	Solid	3050B	
480-31069-3	WEST	Total/NA	Solid	3050B	
480-31069-4	SOUTH	Total/NA	Solid	3050B	
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	3050B	
LCSSRM 480-98778/2-A	Lab Control Sample	Total/NA	Solid	3050B	
MB 480-98778/1-A	Method Blank	Total/NA	Solid	3050B	

Prep Batch: 98822

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	7471A	
480-31069-1 MS	NORTH	Total/NA	Solid	7471A	
480-31069-1 MSD	NORTH	Total/NA	Solid	7471A	
480-31069-2	EAST	Total/NA	Solid	7471A	
480-31069-3	WEST	Total/NA	Solid	7471A	
480-31069-4	SOUTH	Total/NA	Solid	7471A	
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	7471A	
LCSSRM 480-98822/2-A	Lab Control Sample	Total/NA	Solid	7471A	
MB 480-98822/1-A	Method Blank	Total/NA	Solid	7471A	

Metals (Continued)

Analysis Batch: 98871

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	7471A	98822
480-31069-1 MS	NORTH	Total/NA	Solid	7471A	98822
480-31069-1 MSD	NORTH	Total/NA	Solid	7471A	98822
480-31069-2	EAST	Total/NA	Solid	7471A	98822
480-31069-3	WEST	Total/NA	Solid	7471A	98822
480-31069-4	SOUTH	Total/NA	Solid	7471A	98822
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	7471A	98822
LCSSRM 480-98822/2-A	Lab Control Sample	Total/NA	Solid	7471A	98822
MB 480-98822/1-A	Method Blank	Total/NA	Solid	7471A	98822

Analysis Batch: 98969

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	6010B	98778
480-31069-1 MS	NORTH	Total/NA	Solid	6010B	98778
480-31069-1 MSD	NORTH	Total/NA	Solid	6010B	98778
480-31069-2	EAST	Total/NA	Solid	6010B	98778
480-31069-3	WEST	Total/NA	Solid	6010B	98778
480-31069-4	SOUTH	Total/NA	Solid	6010B	98778
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	6010B	98778
LCSSRM 480-98778/2-A	Lab Control Sample	Total/NA	Solid	6010B	98778
MB 480-98778/1-A	Method Blank	Total/NA	Solid	6010B	98778

General Chemistry

Analysis Batch: 98736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-31069-1	NORTH	Total/NA	Solid	Moisture	
480-31069-1 MS	NORTH	Total/NA	Solid	Moisture	
480-31069-1 MSD	NORTH	Total/NA	Solid	Moisture	
480-31069-2	EAST	Total/NA	Solid	Moisture	
480-31069-3	WEST	Total/NA	Solid	Moisture	
480-31069-4	SOUTH	Total/NA	Solid	Moisture	
480-31069-5	DUPLICATE (1/4/13)	Total/NA	Solid	Moisture	

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: NORTH

Lab Sample ID: 480-31069-1

Date Collected: 01/04/13 11:00
Matrix: Solid
Date Received: 01/05/13 00:15
Percent Solids: 89.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			98696	01/08/13 11:47	JMB	TAL BUF
Total/NA	Analysis	8260B		1	98654	01/08/13 18:33	JMB	TAL BUF
Total/NA	Prep	3550B			98740	01/08/13 16:27	ND	TAL BUF
Total/NA	Analysis	8270C		1	98805	01/09/13 11:59	AM	TAL BUF
Total/NA	Prep	3550B			98650	01/08/13 08:58	MZ	TAL BUF
Total/NA	Analysis	8082		1	98791	01/09/13 17:24	JM	TAL BUF
Total/NA	Prep	7471A			98822	01/09/13 09:55	JRK	TAL BUF
Total/NA	Analysis	7471A		1	98871	01/09/13 12:29	JRK	TAL BUF
Total/NA	Prep	3050B			98778	01/09/13 09:10	SS	TAL BUF
Total/NA	Analysis	6010B		1	98969	01/09/13 16:21	LH	TAL BUF
Total/NA	Analysis	Moisture		1	98736	01/08/13 16:06	ZLR	TAL BUF

Client Sample ID: EAST

Lab Sample ID: 480-31069-2

Date Collected: 01/04/13 11:05
Matrix: Solid
Date Received: 01/05/13 00:15
Percent Solids: 92.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			98696	01/08/13 11:47	JMB	TAL BUF
Total/NA	Analysis	8260B		1	98654	01/08/13 19:50	JMB	TAL BUF
Total/NA	Prep	3550B			98740	01/08/13 16:27	ND	TAL BUF
Total/NA	Analysis	8270C		1	98805	01/09/13 12:21	AM	TAL BUF
Total/NA	Prep	3550B			98650	01/08/13 08:58	MZ	TAL BUF
Total/NA	Analysis	8082		1	98791	01/09/13 18:08	JM	TAL BUF
Total/NA	Prep	7471A			98822	01/09/13 09:55	JRK	TAL BUF
Total/NA	Analysis	7471A		1	98871	01/09/13 12:36	JRK	TAL BUF
Total/NA	Prep	3050B			98778	01/09/13 09:10	SS	TAL BUF
Total/NA	Analysis	6010B		1	98969	01/09/13 16:37	LH	TAL BUF
Total/NA	Analysis	Moisture		1	98736	01/08/13 16:06	ZLR	TAL BUF

Client Sample ID: WEST

Lab Sample ID: 480-31069-3

Date Collected: 01/04/13 11:15
Matrix: Solid
Date Received: 01/05/13 00:15
Percent Solids: 93.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			98696	01/08/13 11:47	JMB	TAL BUF
Total/NA	Analysis	8260B		1	98654	01/08/13 20:15	JMB	TAL BUF
Total/NA	Prep	3550B			98740	01/08/13 16:27	ND	TAL BUF
Total/NA	Analysis	8270C		1	98805	01/09/13 12:44	AM	TAL BUF
Total/NA	Prep	3550B			98650	01/08/13 08:58	MZ	TAL BUF
Total/NA	Analysis	8082		1	98791	01/09/13 18:53	JM	TAL BUF
Total/NA	Prep	7471A			98822	01/09/13 09:55	JRK	TAL BUF
Total/NA	Analysis	7471A		1	98871	01/09/13 12:38	JRK	TAL BUF
Total/NA	Prep	3050B			98778	01/09/13 09:10	SS	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Client Sample ID: WEST

Lab Sample ID: 480-31069-3

Date Collected: 01/04/13 11:15
Matrix: Solid
Date Received: 01/05/13 00:15
Percent Solids: 93.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6010B		1	98969	01/09/13 16:39	LH	TAL BUF
Total/NA	Analysis	Moisture		1	98736	01/08/13 16:06	ZLR	TAL BUF

Client Sample ID: SOUTH

Lab Sample ID: 480-31069-4

Date Collected: 01/04/13 11:10
Matrix: Solid
Date Received: 01/05/13 00:15
Percent Solids: 94.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			98696	01/08/13 11:47	JMB	TAL BUF
Total/NA	Analysis	8260B		1	98654	01/08/13 20:40	JMB	TAL BUF
Total/NA	Prep	3550B			98740	01/08/13 16:27	ND	TAL BUF
Total/NA	Analysis	8270C		1	98805	01/09/13 13:07	AM	TAL BUF
Total/NA	Prep	3550B			98650	01/08/13 08:58	MZ	TAL BUF
Total/NA	Analysis	8082		1	98791	01/09/13 19:07	JM	TAL BUF
Total/NA	Prep	7471A			98822	01/09/13 09:55	JRK	TAL BUF
Total/NA	Analysis	7471A		1	98871	01/09/13 12:40	JRK	TAL BUF
Total/NA	Prep	3050B			98778	01/09/13 09:10	SS	TAL BUF
Total/NA	Analysis	6010B		1	98969	01/09/13 16:41	LH	TAL BUF
Total/NA	Analysis	Moisture		1	98736	01/08/13 16:06	ZLR	TAL BUF

Client Sample ID: DUPLICATE (1/4/13)

Lab Sample ID: 480-31069-5

Date Collected: 01/04/13 00:00
Matrix: Solid
Date Received: 01/05/13 00:15
Percent Solids: 92.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			98696	01/08/13 11:47	JMB	TAL BUF
Total/NA	Analysis	8260B		1	98654	01/08/13 21:06	JMB	TAL BUF
Total/NA	Prep	3550B			98740	01/08/13 16:27	ND	TAL BUF
Total/NA	Analysis	8270C		1	98805	01/09/13 13:30	AM	TAL BUF
Total/NA	Prep	3550B			98650	01/08/13 08:58	MZ	TAL BUF
Total/NA	Analysis	8082		1	98791	01/09/13 19:22	JM	TAL BUF
Total/NA	Prep	7471A			98822	01/09/13 09:55	JRK	TAL BUF
Total/NA	Analysis	7471A		1	98871	01/09/13 12:42	JRK	TAL BUF
Total/NA	Prep	3050B			98778	01/09/13 09:10	SS	TAL BUF
Total/NA	Analysis	6010B		1	98969	01/09/13 16:43	LH	TAL BUF
Total/NA	Analysis	Moisture		1	98736	01/08/13 16:06	ZLR	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-13
California	NELAP	9	1169CA	09-30-13
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAP	4	E87672	06-30-13
Georgia	State Program	4	N/A	03-31-13
Georgia	State Program	4	956	06-30-13
Georgia	State Program	4	956	06-30-13
Illinois	NELAP	5	200003	09-30-13
Iowa	State Program	7	374	03-01-13
Kansas	NELAP	7	E-10187	01-31-13
Kentucky	State Program	4	90029	12-31-12
Kentucky (UST)	State Program	4	30	04-01-13
Louisiana	NELAP	6	02031	06-30-13
Maine	State Program	1	NY00044	12-04-13
Maryland	State Program	3	294	03-31-13
Massachusetts	State Program	1	M-NY044	06-30-13
Michigan	State Program	5	9937	04-01-13
Minnesota	NELAP	5	036-999-337	12-31-13
New Hampshire	NELAP	1	2973	09-11-13
New Hampshire	NELAP	1	2337	11-17-13
New Jersey	NELAP	2	NY455	06-30-13
New York	NELAP	2	10026	03-31-13
North Dakota	State Program	8	R-176	03-31-13
Oklahoma	State Program	6	9421	08-31-13
Oregon	NELAP	10	NY200003	06-09-13
Pennsylvania	NELAP	3	68-00281	07-31-13
Rhode Island	State Program	1	LAO00328	12-31-13
Tennessee	State Program	4	TN02970	04-01-13
Texas	NELAP	6	T104704412-11-2	07-31-13
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAP	3	460185	09-14-13
Washington	State Program	10	C784	02-10-13
West Virginia DEP	State Program	3	252	09-30-13
Wisconsin	State Program	5	998310390	08-31-13

Method Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL BUF
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL BUF
6010B	Metals (ICP)	SW846	TAL BUF
7471A	Mercury (CVAA)	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-31069-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-31069-1	NORTH	Solid	01/04/13 11:00	01/05/13 00:15
480-31069-2	EAST	Solid	01/04/13 11:05	01/05/13 00:15
480-31069-3	WEST	Solid	01/04/13 11:15	01/05/13 00:15
480-31069-4	SOUTH	Solid	01/04/13 11:10	01/05/13 00:15
480-31069-5	DUPLICATE (1/4/13)	Solid	01/04/13 00:00	01/05/13 00:15

[redacted]

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
NYS DEC / Antea Technologies	Tim Knollmeyer	1/4/13	215796
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** 1 of 1
5 McCrea Hill Rd			
City	**State**	**Zip Code**	**Site Contact** / **Lab Contact**
Ballston Lake	NY	12020	
Project Name and Location (State)	**Carrier/Waybill Number**		
DEC Camden Dry			
Contract/Purchase Order/Quote No.			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Analysis: 8260B	8270C	RCRA Metals	8082 PCBs	Special Instructions/ Conditions of Receipt
North	1/4/13	1100				X	1						X	X	X	X	
North MS/MSD	1/4/13	1120				X	X						X	X	X	X	
East	1/4/13	1105				X	X						X	X	X	X	
West	1/4/13	1115				X	X						X	X	X	X	
South	1/4/13	1110				X	X						X	X	X	X	
~~BDR~~ Duplicate (1/4/13)	1/4/13	NA				X	X						X	X	X	X	

1-4-13

Possible Hazard Identification
☒ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☑ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☒ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By	1/4/13	15:15	1. Received By	1-4-13	1515
2. Relinquished By	1-4-13		2. Received By	1-5-13	00:15
3. Relinquished By			3. Received By		

Comments

3042

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-31069-1

Login Number: 31069

List Source: TestAmerica Buffalo

List Number: 1

Creator: Robitaille, Zach L

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	DEC
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

TestAmerica Job ID: 480-33058-1
Client Project/Site: Former Canada Dry #704050

For:
New York State D.E.C.
625 Broadway
12th Floor
Albany, New York 12233

Attn: Mr. Benjamin W Rung

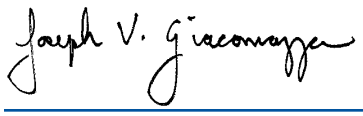
Joseph V. Giacomazza

Authorized for release by:
2/21/2013 9:11:27 AM
Joe Giacomazza
Project Administrator
joe.giacomazza@testamericainc.com

Designee for

Sally Hoffman
Project Manager II
sally.hoffman@testamericainc.com

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.



Joe Giacomazza
Project Administrator
2/21/2013 9:11:27 AM

Table of Contents

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-33058-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDA	Minimum detectable activity
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 480-33058-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative
480-33058-1

Receipt
The sample was received on 2/15/2013 1:30 AM; the sample arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 5.1º C.

GC/MS VOA
No analytical or quality issues were noted.

GC/MS Semi VOA
No analytical or quality issues were noted.

GC Semi VOA
Method 8081A: The matrix spike / matrix spike duplicate (MS/MSD) precision for batch 103935 was outside control limits for some analytes.

No other analytical or quality issues were noted.

Metals
Method 6010B: The Method Blank for batch 480-103814 contained total calcium, iron, and manganese above the method detection limits. These target analyte concentrations were less than the reporting limits (RLs); therefore, re-extraction and/or re-analysis of sample BACKFILL (480-33058-1) was not performed.

Method 6010B: The recovery of Post Spike, (480-33058-1 PDS), in batch 480-103814 exhibited results outside the quality control limits for total magnesium and manganese. However, the Serial Dilution of this sample was compliant. Therefore, no corrective action was necessary.

Method 6010B: The Matrix Spike/ Matrix Spike Duplicate (480-33058-1 MS), (480-33058-1 MSD) recoveries for total aluminum in batch 480-103814 were outside control limits. The Matrix Spike recovery for total potassium was also outside control limits. Non-homogeneity of the sample matrix is suspected. The associated Laboratory Control Sample (LCSSRM) recovery met acceptance criteria, therefore no corrective action was necessary.

No other analytical or quality issues were noted.

Organic Prep
No analytical or quality issues were noted.

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-33058-1

Client Sample ID: BACKFILL
Date Collected: 02/13/13 12:15
Date Received: 02/15/13 01:30

Lab Sample ID: 480-33058-1
Matrix: Solid
Percent Solids: 79.1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.0	0.44	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,1,2,2-Tetrachloroethane	ND		6.0	0.98	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,1,2-Trichloroethane	ND		6.0	0.79	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.0	1.4	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,1-Dichloroethane	ND		6.0	0.74	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,1-Dichloroethene	ND		6.0	0.74	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,2,4-Trichlorobenzene	ND		6.0	0.37	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,2-Dibromo-3-Chloropropane	ND		6.0	3.0	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,2-Dibromoethane	ND		6.0	0.78	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,2-Dichlorobenzene	ND		6.0	0.47	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,2-Dichloroethane	ND		6.0	0.30	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,2-Dichloropropane	ND		6.0	3.0	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,3-Dichlorobenzene	ND		6.0	0.31	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
1,4-Dichlorobenzene	ND		6.0	0.85	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
2-Hexanone	ND		30	3.0	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
2-Butanone (MEK)	ND		30	2.2	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
4-Methyl-2-pentanone (MIBK)	ND		30	2.0	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Acetone	ND		30	5.1	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Benzene	ND		6.0	0.30	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Bromodichloromethane	ND		6.0	0.81	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Bromoform	ND		6.0	3.0	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Bromomethane	ND		6.0	0.54	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Carbon disulfide	ND		6.0	3.0	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Carbon tetrachloride	ND		6.0	0.58	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Chlorobenzene	ND		6.0	0.80	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Dibromochloromethane	ND		6.0	0.77	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Chloroethane	ND		6.0	1.4	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Chloroform	ND		6.0	0.37	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Chloromethane	ND		6.0	0.36	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
cis-1,2-Dichloroethene	ND		6.0	0.77	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
cis-1,3-Dichloropropene	ND		6.0	0.87	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Cyclohexane	ND		6.0	0.85	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Dichlorodifluoromethane	ND		6.0	0.50	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Ethylbenzene	ND		6.0	0.42	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Isopropylbenzene	ND		6.0	0.91	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Methyl acetate	ND		6.0	1.1	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Methyl tert-butyl ether	ND		6.0	0.59	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Methylcyclohexane	ND		6.0	0.92	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Methylene Chloride	ND		6.0	2.8	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Styrene	ND		6.0	0.30	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Tetrachloroethene	ND		6.0	0.81	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Toluene	ND		6.0	0.46	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
trans-1,2-Dichloroethene	ND		6.0	0.62	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
trans-1,3-Dichloropropene	ND		6.0	2.7	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Trichloroethene	ND		6.0	1.3	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Trichlorofluoromethane	ND		6.0	0.57	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Vinyl chloride	ND		6.0	0.74	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1
Xylenes, Total	ND		12	1.0	ug/Kg	☼	02/18/13 11:56	02/18/13 19:37	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-33058-1

Client Sample ID: BACKFILL
Date Collected: 02/13/13 12:15
Date Received: 02/15/13 01:30

Lab Sample ID: 480-33058-1
Matrix: Solid
Percent Solids: 79.1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	*103*		*64 - 126*	*02/18/13 11:56*	*02/18/13 19:37*	*1*
Toluene-d8 (Surr)	*97*		*71 - 125*	*02/18/13 11:56*	*02/18/13 19:37*	*1*
4-Bromofluorobenzene (Surr)	*105*		*72 - 126*	*02/18/13 11:56*	*02/18/13 19:37*	*1*

Method: 8270C - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		210	13	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
bis (2-chloroisopropyl) ether	ND		210	22	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2,4,5-Trichlorophenol	ND		210	46	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2,4,6-Trichlorophenol	ND		210	14	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2,4-Dichlorophenol	ND		210	11	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2,4-Dimethylphenol	ND		210	57	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2,4-Dinitrophenol	ND		410	74	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2,4-Dinitrotoluene	ND		210	33	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2,6-Dinitrotoluene	ND		210	52	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2-Chloronaphthalene	ND		210	14	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2-Chlorophenol	ND		210	11	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2-Methylnaphthalene	ND		210	2.6	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2-Methylphenol	ND		210	6.5	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2-Nitroaniline	ND		410	68	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
2-Nitrophenol	ND		210	9.7	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
3,3'-Dichlorobenzidine	ND		210	190	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
3-Nitroaniline	ND		410	49	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
4,6-Dinitro-2-methylphenol	ND		410	73	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
4-Bromophenyl phenyl ether	ND		210	67	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
4-Chloro-3-methylphenol	ND		210	8.7	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
4-Chloroaniline	ND		210	62	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
4-Chlorophenyl phenyl ether	ND		210	4.5	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
4-Methylphenol	ND		410	12	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
4-Nitroaniline	ND		410	24	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
4-Nitrophenol	ND		410	51	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Acenaphthene	ND		210	2.5	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Acenaphthylene	ND		210	1.7	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Acetophenone	ND		210	11	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Anthracene	ND		210	5.4	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Atrazine	ND		210	9.4	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Benzaldehyde	ND		210	23	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Benzo(a)anthracene	ND		210	3.7	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Benzo(a)pyrene	ND		210	5.1	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Benzo(b)fluoranthene	ND		210	4.1	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Benzo(g,h,i)perylene	ND		210	2.5	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Benzo(k)fluoranthene	ND		210	2.3	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Bis(2-chloroethoxy)methane	ND		210	12	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Bis(2-chloroethyl)ether	ND		210	18	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Bis(2-ethylhexyl) phthalate	ND		210	68	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Butyl benzyl phthalate	ND		210	57	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Caprolactam	ND		210	92	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Carbazole	ND		210	2.4	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Chrysene	ND		210	2.1	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Di-n-butyl phthalate	ND		210	73	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-33058-1

Client Sample ID: BACKFILL
Date Collected: 02/13/13 12:15
Date Received: 02/15/13 01:30

Lab Sample ID: 480-33058-1
Matrix: Solid
Percent Solids: 79.1

Method: 8270C - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		210	4.9	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Dibenz(a,h)anthracene	ND		210	2.5	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Dibenzofuran	ND		210	2.2	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Diethyl phthalate	ND		210	6.4	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Dimethyl phthalate	ND		210	5.5	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Fluoranthene	ND		210	3.1	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Fluorene	ND		210	4.9	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Hexachlorobenzene	ND		210	11	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Hexachlorobutadiene	ND		210	11	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Hexachlorocyclopentadiene	ND		210	64	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Hexachloroethane	ND		210	16	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Indeno(1,2,3-cd)pyrene	ND		210	5.9	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Isophorone	ND		210	11	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
N-Nitrosodi-n-propylamine	ND		210	17	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
N-Nitrosodiphenylamine	ND		210	12	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Naphthalene	ND		210	3.5	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Nitrobenzene	ND		210	9.4	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Pentachlorophenol	ND		410	73	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Phenanthrene	ND		210	4.4	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Phenol	ND		210	22	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1
Pyrene	ND		210	1.4	ug/Kg	☼	02/16/13 08:47	02/18/13 18:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol	*111*		*39 - 146*	*02/16/13 08:47*	*02/18/13 18:19*	*1*
2-Fluorobiphenyl	*83*		*37 - 120*	*02/16/13 08:47*	*02/18/13 18:19*	*1*
2-Fluorophenol	*78*		*18 - 120*	*02/16/13 08:47*	*02/18/13 18:19*	*1*
Nitrobenzene-d5	*79*		*34 - 132*	*02/16/13 08:47*	*02/18/13 18:19*	*1*
p-Terphenyl-d14	*84*		*65 - 153*	*02/16/13 08:47*	*02/18/13 18:19*	*1*
Phenol-d5	*91*		*11 - 120*	*02/16/13 08:47*	*02/18/13 18:19*	*1*

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.1	0.40	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
4,4'-DDE	ND		2.1	0.31	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
4,4'-DDT	**0.37**	**J**	2.1	0.21	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Aldrin	ND		2.1	0.51	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
alpha-BHC	ND		2.1	0.37	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
alpha-Chlordane	ND		2.1	1.0	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
beta-BHC	ND		2.1	0.22	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
delta-BHC	ND		2.1	0.27	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Dieldrin	ND		2.1	0.49	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Endosulfan I	ND		2.1	0.26	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Endosulfan II	ND		2.1	0.37	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Endosulfan sulfate	ND		2.1	0.38	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Endrin	ND		2.1	0.28	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Endrin aldehyde	ND		2.1	0.53	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Endrin ketone	ND		2.1	0.51	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
gamma-BHC (Lindane)	ND		2.1	1.5	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
gamma-Chlordane	ND		2.1	0.65	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Heptachlor	ND		2.1	0.32	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1

Client Sample ID: BACKFILL
Date Collected: 02/13/13 12:15
Date Received: 02/15/13 01:30

Lab Sample ID: 480-33058-1
Matrix: Solid
Percent Solids: 79.1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		2.1	0.53	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Methoxychlor	ND		2.1	0.28	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1
Toxaphene	ND		21	12	ug/Kg	☼	02/19/13 08:09	02/20/13 12:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*91*		*62 - 137*	*02/19/13 08:09*	*02/20/13 12:32*	*1*
Tetrachloro-m-xylene	*79*		*30 - 124*	*02/19/13 08:09*	*02/20/13 12:32*	*1*

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		280	54	ug/Kg	☼	02/16/13 14:29	02/19/13 00:57	1
PCB-1221	ND		280	54	ug/Kg	☼	02/16/13 14:29	02/19/13 00:57	1
PCB-1232	ND		280	54	ug/Kg	☼	02/16/13 14:29	02/19/13 00:57	1
PCB-1242	ND		280	54	ug/Kg	☼	02/16/13 14:29	02/19/13 00:57	1
PCB-1248	ND		280	54	ug/Kg	☼	02/16/13 14:29	02/19/13 00:57	1
PCB-1254	ND		280	130	ug/Kg	☼	02/16/13 14:29	02/19/13 00:57	1
PCB-1260	ND		280	130	ug/Kg	☼	02/16/13 14:29	02/19/13 00:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*104*		*67 - 176*	*02/16/13 14:29*	*02/19/13 00:57*	*1*
Tetrachloro-m-xylene	*121*		*76 - 175*	*02/16/13 14:29*	*02/19/13 00:57*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**7180**		12.6	5.6	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Antimony	ND		18.9	0.51	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Arsenic	**5.9**		2.5	0.51	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Barium	**40.7**		0.63	0.14	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Beryllium	**0.26**		0.25	0.035	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Cadmium	**0.10**	**J**	0.25	0.038	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Calcium	**66400**	**B**	63.1	4.2	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Chromium	**10.2**		0.63	0.25	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Cobalt	**6.7**		0.63	0.063	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Copper	**18.6**		1.3	0.27	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Iron	**16800**	**B**	12.6	1.4	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Lead	**7.4**		1.3	0.30	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Magnesium	**10500**		25.3	1.2	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Manganese	**429**	**B**	0.25	0.040	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Nickel	**17.3**		6.3	0.29	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Potassium	**893**		37.9	25.3	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Selenium	ND		5.1	0.51	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Silver	ND		0.63	0.25	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Sodium	**84.1**	**J**	177	16.4	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Thallium	ND		7.6	0.38	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Vanadium	**11.1**		0.63	0.14	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1
Zinc	**50.3**		2.5	0.19	mg/Kg	☼	02/18/13 09:50	02/18/13 20:03	1

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.025	0.010	mg/Kg	☼	02/19/13 09:20	02/19/13 11:41	1

Lab Chronicle

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-33058-1

Client Sample ID: BACKFILL
Date Collected: 02/13/13 12:15
Date Received: 02/15/13 01:30

Lab Sample ID: 480-33058-1
Matrix: Solid
Percent Solids: 79.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			103842	02/18/13 11:56	JMB	TAL BUF
Total/NA	Analysis	8260B		1	103808	02/18/13 19:37	CDC	TAL BUF
Total/NA	Prep	3550B			103725	02/16/13 08:47	MRB	TAL BUF
Total/NA	Analysis	8270C		1	103820	02/18/13 18:19	HTL	TAL BUF
Total/NA	Prep	3550B			103750	02/16/13 14:29	MRB	TAL BUF
Total/NA	Analysis	8082		1	103830	02/19/13 00:57	JM	TAL BUF
Total/NA	Prep	3550B			103935	02/19/13 08:09	CM	TAL BUF
Total/NA	Analysis	8081A		1	104128	02/20/13 12:32	DB	TAL BUF
Total/NA	Prep	3050B			103814	02/18/13 09:50	SS	TAL BUF
Total/NA	Analysis	6010B		1	103954	02/18/13 20:03	AH	TAL BUF
Total/NA	Prep	7471A			103948	02/19/13 09:20	JRK	TAL BUF
Total/NA	Analysis	7471A		1	104025	02/19/13 11:41	JRK	TAL BUF
Total/NA	Analysis	Moisture		1	103867	02/18/13 13:50	ZR	TAL BUF

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-33058-1

Laboratory: TestAmerica Buffalo

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Arkansas DEQ	State Program	6	88-0686	07-06-13
California	NELAP	9	1169CA	09-30-13
Connecticut	State Program	1	PH-0568	09-30-14
Florida	NELAP	4	E87672	06-30-13
Georgia	State Program	4	N/A	03-31-13
Georgia	State Program	4	956	06-30-13
Georgia	State Program	4	956	06-30-13
Illinois	NELAP	5	200003	09-30-13
Iowa	State Program	7	374	03-01-13
Kansas	NELAP	7	E-10187	01-31-14
Kentucky	State Program	4	90029	12-31-13
Kentucky (UST)	State Program	4	30	04-01-13
Louisiana	NELAP	6	02031	06-30-13
Maine	State Program	1	NY00044	12-04-13
Maryland	State Program	3	294	03-31-13
Massachusetts	State Program	1	M-NY044	06-30-13
Michigan	State Program	5	9937	04-01-13
Minnesota	NELAP	5	036-999-337	12-31-13
New Hampshire	NELAP	1	2973	09-11-13
New Hampshire	NELAP	1	2337	11-17-13
New Jersey	NELAP	2	NY455	06-30-13
New York	NELAP	2	10026	03-31-13
North Dakota	State Program	8	R-176	03-31-13
Oklahoma	State Program	6	9421	08-31-13
Oregon	NELAP	10	NY200003	06-09-13
Pennsylvania	NELAP	3	68-00281	07-31-13
Rhode Island	State Program	1	LAO00328	12-31-13
Tennessee	State Program	4	TN02970	04-01-13
Texas	NELAP	6	T104704412-11-2	07-31-13
USDA	Federal		P330-11-00386	11-22-14
Virginia	NELAP	3	460185	09-14-13
Washington	State Program	10	C784	02-10-14
West Virginia DEP	State Program	3	252	09-30-13
Wisconsin	State Program	5	998310390	08-31-13

Method Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-33058-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL BUF
8270C	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081A	Organochlorine Pesticides (GC)	SW846	TAL BUF
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL BUF
6010B	Metals (ICP)	SW846	TAL BUF
7471A	Mercury (CVAA)	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: New York State D.E.C.
Project/Site: Former Canada Dry #704050

TestAmerica Job ID: 480-33058-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-33058-1	BACKFILL	Solid	02/13/13 12:15	02/15/13 01:30

Buffalo
10 Hazelwood Drive
Amherst, NY 14228
phone 716.504.9852 fax 716.691.7991

Chain of Custody Record

TestAmerica Laboratories, Inc.

Client Contact	Project Manager: J Sabanos	Site Contact: J Sabanos	Date: 2.13.13	COC No: 001
AZTECH TECHNOLOGIES INC. / NYSDEC	Tel/Fax:(518) 470 5234	Lab Contact: S. Hoffman	Carrier:	_1_ of _1_ COCs
5 McCrea Hill Rd.	Analysis Turnaround Time			Job No.
Ballston Spa NY 12020	Calendar (C) or Work Days (W) ____			
Phone (518) 885 5383	TAT if different from Below ____			
FAX (518) 885 5383	2 weeks			SDG No.
Project Name: Dry Well Removal	1 week			
Site: DEC - Former Canada Dry	2 days			
	1 day			

Sample Identification	Sample Date	Sample Time	Sample Type	Matrix	# of Cont.		8082 - PCBs	8260b - Total VOCs	8270c - Total SVOCs	6630 - Standard Pesticides	6010B - Total Metals	Sample Specific Notes:
Backfill	2.13.13	1215	G	S	3	N	X	X	X	X	X	

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other ____

Possible Hazard Identification

Non-Hazard *Flammable* *Skin Irritant* *Poison B* *Unknown*

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

Return To Client *Disposal By Lab* *Archive For ____ Months*

Special Instructions/QC Requirements & Comments:

Temp 5.1 ICE #3

DLC 2-14-13

Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
[signature]	Aztech	2/14/13 14:15	[signature]	TA	2-14-13 1415
[signature]	TA	2-14-13	[signature]	TA	2/15/13 0130

Form No. CA-C-WI-002, dated 04/07/2011

Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-33058-1

Login Number: 33058

List Source: TestAmerica Buffalo

List Number: 1

Creator: Robitaille, Zach L

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	N/A	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	AZTECH
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	