

NEESON - CLARK ASSOCIATES, INC.

TECHNICAL & ENVIRONMENTAL SERVICES

154 N. UNION STREET, OLEAN, N.Y. 14760

PH: 716.373.3067 FAX 716.372.3168

April 20, 2017

Ms. Andrea Skalski P.E.
Bulk Storage Division
NYS - DEC
270 Michigan Street
Buffalo, New York 14203

RE: 15 Tiffany Street, Jamestown, New York 14701 [Site #9-500364]

Dear Ms. Skalski:

Please find enclosed the "close-out" documentation as it pertains to the 2,000 gallon abandoned diesel underground storage tank discovered during a Phase I Site investigation of the property. All underground piping and vent pipes were removed during this excavation.

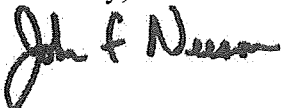
This was an abandoned unregistered tank at a site that formerly had a registered tank. [Site #9-500364]. There was no island or pumps associated with this tank: it appeared to be used for heating within the building. The four (4) soil samples were analyzed via EPA 8260 & 8270 (Stars#1).

There was no groundwater encountered during this excavation. The soils in the tank pit exhibited no evidence of contamination (odor, texture, discoloration). The tank pit was sampled and backfilled with stone on 3/24/17. Due to a laboratory error; the pit was reopened on 4/7/17 and samples 2,3,4 were retaken from the non-fill earth and resubmitted to the laboratory [all results are found in II of this report]. The photo documentation of the 4/7/17 excavation is found in III. **Contained within this package is the following:**

- I Site and Sample Location Map**
- II Chain of Custody and Sample Results**
- III Excavation Photographs**
- IV Tank Disposal Receipt**

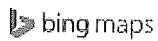
If there are any questions, do not hesitate to phone.

Sincerely,



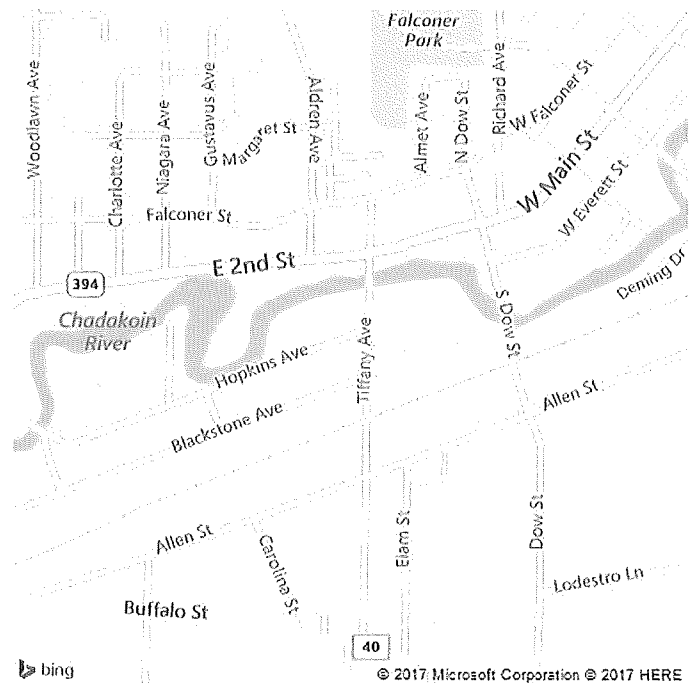
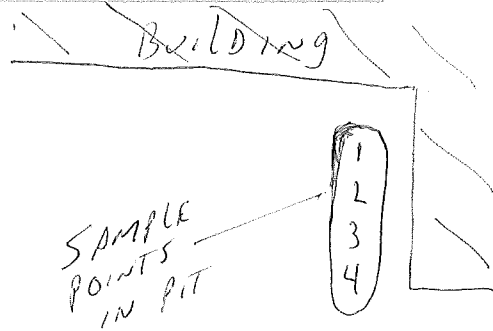
John F. Neeson P.E.
JFN/lkd

I



Notes

15 Tiffany Ave., Jamestown, New York 14701



New York State Department of Environmental Conservation

**Petroleum Bulk Storage (PBS) Notification for Tank Installation, Closing, Repair or Reconditioning**

This form is to serve as notification of tank installation, closing, repair or reconditioning per 6 NYCRR Part 612.2(d) of the Petroleum Bulk Storage Regulations which states "Substantially modified facilities. Within thirty (30) days prior to substantially modifying a facility, the owner must notify the Department of such modification on forms supplied by the Department." If the schedule for work changes you must notify the Department's Regional Office. **Once the actions are complete you are responsible for submitting an PBS application to the Department with the complete tank information including the date the action was completed.**

PBS# N/A Date 3/22/17

Site Name:	Owner Name: <u>Community Develop. Assoc. LLC</u>	Contractor: <u>NEESON-Clark Assoc</u>
Site Address: <u>15 TIFFANY, Jamestown</u>	Owner Address: <u>15 TIFFANY JAMESTOWN</u>	Address: <u>154 N. UNION ST</u>
Site Contact: <u>JASON SPAIN</u>	Owner Contact: <u>JASON SPAIN</u>	Contact: <u>JOHN NEESON P.E.</u>
Phone Number: <u>716-665-6620</u>	Phone Number: <u>716-665-6620</u>	Phone Number: <u>716-373-7067</u>
Fax Number:	Fax Number:	Fax Number: <u>716-372-3168</u>
Email Address: <u>JS SPAIN@LYNNDEVELOPMENT.NET</u>	Email Address: <u>SAME</u>	Email Address: <u>JOHN@NEESONCLARK.COM</u>

For Tank Closing & Removal -OR- Closing in Place -OR- Repair/Reconditioning (Tank Installs on other side):

Tank Number	Type of Action (Close & Remove) Close in Place, Repair/Recond.)	Proposed Date of Action	Tank Location (Aboveground or Underground)	Capacity (Gallons)	Spills/Leaks (Y/N or Spill # if known)	Reason	Replacement tank info on other side	No Replacement
<u>1</u>	<u>Remove / Close</u>	<u>3/24/17</u>	<u>UST</u>	<u>2000 EST</u>	<u>N</u>	<u>RECENTLY REVEALED IN PHASE I SITE ASSESSMENT</u>		☒

I hereby certify under penalty of perjury that the information provided on this form is true to the best of my knowledge and belief. False statements made herein are punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Signature of Owner or Authorized Representative John F. Neeson

Date 3/22/17

Tank Closure Notification

Please return this form to: New York State Department of Environmental Conservation
270 Michigan Ave.
Buffalo, NY 14203-2999
Attn: Bulk Storage Section

PBS # 9- _____ Or Site is unregistered X

Facility Name: _____	Owner Name: <u>COMMUNITY DEVELOPMENT ASSOCIATION, LLC</u>
Facility Address: <u>15 TIFFANY AVE.</u> <u>Jamestown, NY 14701</u>	Owner Address: <u>301 E 2ND ST. STE 301</u> <u>Jamestown, N.Y. 14701</u>
Operator: _____	Contact: <u>Jason Spain</u>
Facility Phone: <u>716-665-6620</u>	Owner Phone: <u>716-665-6620</u>

Date of tank removal: 3/24/17

Tank #	<u>1</u>									
Tank Size	<u>2000 EST</u>									
Product Stored	<u>Empty</u>									
Tank Age	<u>Unknown</u>									
Tank Type	<u>Spd ASSUMED</u>									
UST or AST	<u>UST</u>									
Piping Type	<u>VENT IS STEEL</u>									
Piping Age	<u>Unknown</u>									

Will any new tanks be installed? Y (N) If yes; date: _____

New tanks that are regulated must be registered prior to use. Contact the Bulk Storage Unit at (716) 851-7220 for further information.

Contractor Name: <u>NEESON-Clark Assoc.</u>	Laboratory Name: <u>EMSL</u>
Contractor Phone: <u>716-373-3067</u>	Laboratory Phone: <u>716-651-0030</u>
Contact: <u>J. W. E. NEESON P.E.</u> <u>JNEESON68@HOTMAIL.COM</u>	

Please contact the Bulk Storage Unit if there any changes to the above information.

Phone : (716) 851-7220

Fax : (716) 851-7252

II

Benchmark Analytics, Inc.

Eastern Division

25666 Pennsylvania Avenue • Sayre, PA 18840

Phone: (570) 888-0169

Fax: (570) 888-0717

PAGE OF

CHAIN OF CUSTODY

REPORT TO: JOHN F. NELSON P.E.	
NELSON-Clark Assoc	
154 W. Union St	
Okma NY 14760	
CONTACT JNELSON68@HOTMAIL.COM	
PH# 716-373-7067	
FAX#	
BILL TO: Same	
PO#	
PROJECT DESCRIPTION 15 Tifton Ave Jameson ny	
SAMPLER SIGNATURE / AFFILIATION John F. Nelson	
CONTAINER	SAMPLING POINT

REFRIGERATE SAMPLES
AFTER COLLECTION

**TRANSPORT
TO
LABORATORY
IN COOLER
WITH ICE**

DATE SAMPLED

An incomplete chain of custody may delay the processing of your sample(s).

ANALYSIS TO BE PERFORMED
(PER CONTAINER)

LAB USE ONLY

Please fill out all applicable areas completely

Neeson-Clark Associates



J 7 C 1 5 5 3

LAB USE ONLY

DELIVERED BY

158

TEMPERATURE UPON RECEIPT 15.8

ARRIVAL ON ICE Y/N

PROCESSED BY:

DATE: _____

TIME:

RECEIVED BY:

ଅନ୍ତରାଳ

TIME

DELIVERED BY:

DATE:

TIME:

RECEIVED BY:

DATE:

NAME

RELINQUISHED BY:

DATE:

三

RECEIVED BY:

DATE:

TIME

#	Received one container broken	#	Bkm	3/22/17
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ed Graphics Printing 570-998-0885



Microbac Laboratories, Inc., New York Division

Revised Report: Amended to revise
sample name.

CERTIFICATE OF ANALYSIS

J7C1553

Neeson-Clark Associates

Project Name: 8260-8270 - STARS

John Neeson
154 North Union Street
Olean, NY 14760-0000

Project / PO Number: N/A
Received: 03/27/2017
Reported: 04/18/2017

Analytical Testing Parameters

Client Sample ID: Sample #1
Sample Matrix: Soil/Sediment
Lab Sample ID: J7C1553-01

Collected By: JFN-Client
Collection Date: 03/24/2017 11:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

PAH - Low Level	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: BNASIM							
Naphthalene	1.64	1.24	2.47	ug/kg DRY	J	04/03/17 0907	04/04/17 1204
Acenaphthylene	<1.24	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Acenaphthene	<1.24	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Fluorene	<1.24	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Phenanthrene	8.72	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Anthracene	<1.24	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Fluoranthene	12.2	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Pyrene	10.7	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Benzo(a)anthracene	6.66	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Chrysene	8.89	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Benzo(b)fluoranthene	6.53	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Benzo(k)fluoranthene	5.55	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Benzo(a)pyrene	5.82	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Indeno(1,2,3-cd)pyrene	3.32	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Dibenzo(a,h)anthracene	<1.24	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Benzo(g,h,i)perylene	3.65	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
1-Methylnaphthalene	<1.24	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
2-Methylnaphthalene	<1.24	1.24	2.47	ug/kg DRY		04/03/17 0907	04/04/17 1204
Surrogate: Nitrobenzene-d5	57.5		Limit: 23-120	% Rec		04/03/17 0907	04/04/17 1204
Surrogate: 2-Fluorobiphenyl	48.2		Limit: 30-115	% Rec		04/03/17 0907	04/04/17 1204
Surrogate: p-Terphenyl-d14	55.2		Limit: 18-137	% Rec		04/03/17 0907	04/04/17 1204
Percent Solids							
Method: D2216							
Percent Solids	93.8	1.00	1.00	weight %			04/04/17 0838
VOLATILE ORGANIC							
Method: SW8260C							
1,2,4-Trimethylbenzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
1,3,5-Trimethylbenzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
Benzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
Ethylbenzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
Isopropylbenzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
m,p-Xylene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546

Microbac Laboratories, Inc.

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7C1553

Client Sample ID: Sample #1
Sample Matrix: Soil/Sediment
Lab Sample ID: J7C1553-01

Collected By: JFN-Client
Collection Date: 03/24/2017 11:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

VOLATILE ORGANIC	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: SW8260C							
Methyl t-butyl ether (MTBE)	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
n-Butylbenzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
n-Propylbenzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
Naphthalene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
o-Xylene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
p-Isopropyltoluene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
sec-Butylbenzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
tert-Butylbenzene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
Toluene	<0.552	0.552	5.52	ug/kg DRY		04/04/17 1232	04/04/17 1546
Surrogate: 1,2-Dichloroethane-d4	101		Limit: 80-120	% Rec		04/04/17 1232	04/04/17 1546
Surrogate: 4-Bromofluorobenzene	111		Limit: 74-121	% Rec		04/04/17 1232	04/04/17 1546
Surrogate: Dibromofluoromethane	98.8		Limit: 80-120	% Rec		04/04/17 1232	04/04/17 1546
Surrogate: Toluene-d8	106		Limit: 81-117	% Rec		04/04/17 1232	04/04/17 1546

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

J: The analyte was positively identified, but the quantitation was below the RL
MDL: Minimum Detection Limit
RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., New York Division

NY Lab ID No.: 10795

New York State Department of Health

Microbac Laboratories, Inc. - Ohio Valley

VA ID: 460187

Commonwealth of Virginia (VELAP)

NJ DEP ID: OH004

New Jersey Department of Environmental Protection

NY Lab ID No.: 10861

New York State Department of Health

PA DEP ID: 68-01670

Pennsylvania Department of Environmental Protection

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Renee Lantz
Project Manager
renee.lantz@microbac.com
04/18/2017 18:45

Microbac Laboratories, Inc.

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7D0713

Neeson-Clark Associates

Project Name: 15 Tiffany Ave., Jamestown, NY

John Neeson
154 North Union Street
Olean, NY 14760-0000

Project / PO Number: N/A
Received: 04/10/2017
Reported: 04/18/2017

Case Narrative

Narrative per Microbac OVD:

Samples: Samples J7D0713-01, J7D0713-02, and J7D0713-03 were run at a dilutions due to the appearance of the extracts (dark brown, almost opaque).

Analytical Testing Parameters

Client Sample ID: #2
Sample Matrix: Solid
Lab Sample ID: J7D0713-01

Collected By: JN-Client
Collection Date: 04/07/2017 10:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

PAH - Low Level	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: BNASIM							
Naphthalene	10.5	7.59	15.2	ug/kg DRY	J	04/12/17 0847	04/12/17 1610
Acenaphthylene	31.0	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Acenaphthene	30.8	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Fluorene	42.6	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Phenanthrene	593	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Anthracene	148	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Fluoranthene	1250	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Pyrene	959	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Benzo(a)anthracene	495	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Chrysene	597	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Benzo(b)fluoranthene	528	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Benzo(k)fluoranthene	453	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Benzo(a)pyrene	473	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Indeno(1,2,3-cd)pyrene	350	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Dibenzo(a,h)anthracene	135	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Benzo(g,h,i)perylene	390	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
1-Methylnaphthalene	<7.59	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
2-Methylnaphthalene	<7.59	7.59	15.2	ug/kg DRY		04/12/17 0847	04/12/17 1610
Surrogate: Nitrobenzene-d5	108		Limit: 23-120	% Rec		04/12/17 0847	04/12/17 1610
Surrogate: 2-Fluorobiphenyl	103		Limit: 30-115	% Rec		04/12/17 0847	04/12/17 1610
Surrogate: p-Terphenyl-d14	87.6		Limit: 18-137	% Rec		04/12/17 0847	04/12/17 1610
Percent Solids							
Method: D2216							
Percent Solids	76.8	1.00	1.00	weight %			04/12/17 0759
VOLATILE ORGANIC							
Method: SW8260C							

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7D0713

Client Sample ID: #2
Sample Matrix: Solid
Lab Sample ID: J7D0713-01

Collected By: JN-Client
Collection Date: 04/07/2017 10:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

VOLATILE ORGANIC	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: SW8260C							
1,2,4-Trimethylbenzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
1,3,5-Trimethylbenzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
Benzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
Ethylbenzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
Isopropylbenzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
m-,p-Xylene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
Methyl t-butyl ether (MTBE)	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
n-Butylbenzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
n-Propylbenzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
Naphthalene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
o-Xylene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
p-Isopropyltoluene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
sec-Butylbenzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
tert-Butylbenzene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
Toluene	<0.659	0.659	6.59	ug/kg DRY		04/12/17 0944	04/12/17 1643
Surrogate: 1,2-Dichloroethane-d4	106		Limit: 80-120	% Rec		04/12/17 0944	04/12/17 1643
Surrogate: 4-Bromofluorobenzene	139		Limit: 74-121	% Rec	*	04/12/17 0944	04/12/17 1643
Surrogate: Dibromofluoromethane	104		Limit: 80-120	% Rec		04/12/17 0944	04/12/17 1643
Surrogate: Toluene-d8	118		Limit: 81-117	% Rec	*	04/12/17 0944	04/12/17 1643

Microbac Laboratories, Inc.

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7D0713

Client Sample ID: #3
Sample Matrix: Solid
Lab Sample ID: J7D0713-02

Collected By: JN-Client
Collection Date: 04/07/2017 10:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

PAH - Low Level	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: BNASIM							
Naphthalene	16.6	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Acenaphthylene	22.1	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Acenaphthene	72.4	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Fluorene	90.6	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Phenanthrene	1060	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Anthracene	258	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Fluoranthene	1870	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Pyrene	1470	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Benzo(a)anthracene	699	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Chrysene	866	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Benzo(b)fluoranthene	778	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Benzo(k)fluoranthene	618	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Benzo(a)pyrene	717	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Indeno(1,2,3-cd)pyrene	533	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Dibenzo(a,h)anthracene	205	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
Benzo(g,h,i)perylene	583	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
1-Methylnaphthalene	<7.43	7.43	14.9	ug/kg DRY		04/12/17 0847	04/12/17 1636
2-Methylnaphthalene	8.97	7.43	14.9	ug/kg DRY	J	04/12/17 0847	04/12/17 1636
Surrogate: Nitrobenzene-d5	89.7		Limit: 23-120	% Rec		04/12/17 0847	04/12/17 1636
Surrogate: 2-Fluorobiphenyl	80.1		Limit: 30-115	% Rec		04/12/17 0847	04/12/17 1636
Surrogate: p-Terphenyl-d14	71.5		Limit: 18-137	% Rec		04/12/17 0847	04/12/17 1636
Percent Solids							
Method: D2216							
Percent Solids	77.1	1.00	1.00	weight %			04/12/17 0759

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7D0713

Client Sample ID: #3
Sample Matrix: Solid
Lab Sample ID: J7D0713-02

Collected By: JN-Client
Collection Date: 04/07/2017 10:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

VOLATILE ORGANIC	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: SW8260C							
1,2,4-Trimethylbenzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
1,3,5-Trimethylbenzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
Benzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
Ethylbenzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
Isopropylbenzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
m-,p-Xylene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
Methyl t-butyl ether (MTBE)	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
n-Butylbenzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
n-Propylbenzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
Naphthalene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
o-Xylene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
p-Isopropyltoluene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
sec-Butylbenzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
tert-Butylbenzene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
Toluene	<0.641	0.641	6.41	ug/kg DRY		04/12/17 0944	04/12/17 1715
Surrogate: 1,2-Dichloroethane-d4	107		Limit: 80-120	% Rec		04/12/17 0944	04/12/17 1715
Surrogate: 4-Bromofluorobenzene	145		Limit: 74-121	% Rec	*	04/12/17 0944	04/12/17 1715
Surrogate: Dibromofluoromethane	104		Limit: 80-120	% Rec		04/12/17 0944	04/12/17 1715
Surrogate: Toluene-d8	121		Limit: 81-117	% Rec	*	04/12/17 0944	04/12/17 1715

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7D0713

Client Sample ID: #4
Sample Matrix: Solid
Lab Sample ID: J7D0713-03

Collected By: JN-Client
Collection Date: 04/07/2017 10:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

PAH - Low Level	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: BNASIM							
Naphthalene	14.5	9.07	18.1	ug/kg DRY	J	04/12/17 0847	04/12/17 1703
Acenaphthylene	25.8	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Acenaphthene	48.6	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Fluorene	66.5	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Phenanthrene	941	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Anthracene	218	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Fluoranthene	1930	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Pyrene	1510	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Benzo(a)anthracene	701	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Chrysene	905	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Benzo(b)fluoranthene	822	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Benzo(k)fluoranthene	634	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Benzo(a)pyrene	726	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Indeno(1,2,3-cd)pyrene	549	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Dibenzo(a,h)anthracene	210	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Benzo(g,h,i)perylene	598	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
1-Methylnaphthalene	<9.07	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
2-Methylnaphthalene	<9.07	9.07	18.1	ug/kg DRY		04/12/17 0847	04/12/17 1703
Surrogate: Nitrobenzene-d5	76.9		Limit: 23-120	% Rec		04/12/17 0847	04/12/17 1703
Surrogate: 2-Fluorobiphenyl	68.5		Limit: 30-115	% Rec		04/12/17 0847	04/12/17 1703
Surrogate: p-Terphenyl-d14	65.4		Limit: 18-137	% Rec		04/12/17 0847	04/12/17 1703
Percent Solids							
Method: D2216							
Percent Solids	64.6	1.00	1.00	weight %			04/12/17 0759

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7D0713

Client Sample ID: #4
Sample Matrix: Solid
Lab Sample ID: J7D0713-03

Collected By: JN-Client
Collection Date: 04/07/2017 10:00

Analyses Subcontracted to: Microbac Laboratories, Inc. - Ohio Valley

VOLATILE ORGANIC	Result	MDL	RL	Units	Note	Prepared	Analyzed
Method: SW8260C							
1,2,4-Trimethylbenzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
1,3,5-Trimethylbenzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
Benzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
Ethylbenzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
Isopropylbenzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
m-,p-Xylene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
Methyl t-butyl ether (MTBE)	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
n-Butylbenzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
n-Propylbenzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
Naphthalene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
o-Xylene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
p-Isopropyltoluene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
sec-Butylbenzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
tert-Butylbenzene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
Toluene	<0.778	0.778	7.78	ug/kg DRY		04/12/17 0945	04/12/17 1746
Surrogate: 1,2-Dichloroethane-d4	104		Limit: 80-120	% Rec		04/12/17 0945	04/12/17 1746
Surrogate: 4-Bromofluorobenzene	144		Limit: 74-121	% Rec	*	04/12/17 0945	04/12/17 1746
Surrogate: Dibromofluoromethane	102		Limit: 80-120	% Rec		04/12/17 0945	04/12/17 1746
Surrogate: Toluene-d8	120		Limit: 81-117	% Rec	*	04/12/17 0945	04/12/17 1746

Laboratory

NY: Microbac Laboratories, Inc., New York Division

Definitions

*: Surrogate or spike compound out of range
J: The analyte was positively identified, but the quantitation was below the RL
MDL: Minimum Detection Limit
RL: Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., New York Division
NY Lab ID No.: 10795

New York State Department of Health

Microbac Laboratories, Inc. - Ohio Valley
VA ID: 460187
NJ DEP ID: OH004
NY Lab ID No.: 10861
PA DEP ID: 68-01670

Commonwealth of Virginia (VELAP)
New Jersey Department of Environmental Protection
New York State Department of Health
Pennsylvania Department of Environmental Protection

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Microbac Laboratories, Inc., New York Division

CERTIFICATE OF ANALYSIS

J7D0713

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included.

Reviewed and Approved By:

Renee Lantz
Project Manager
renee.lantz@microbac.com
04/18/2017 21:49

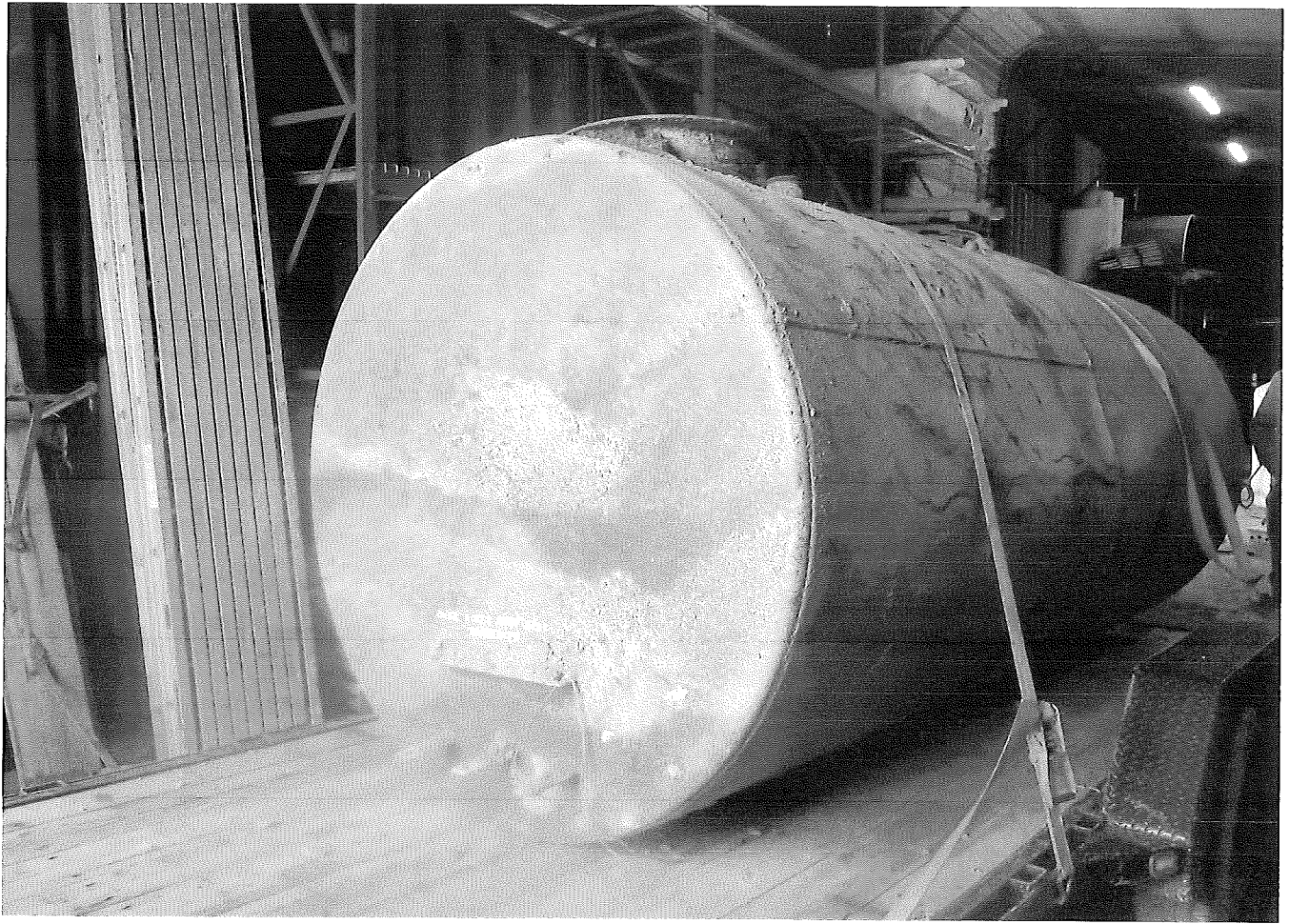
III



3/24/17



3/24/17





4/7/17



4/7/17

IV

METALICO BRADFORD
5338 ROUTE 474
ASHVILLE, NY 14710
716-782-2126

ACCOUNT: RETAIL2
LYNN DEVELOPMENT

RECV DATE: 3/24/2017 TIME IN: 14:16
RECEIVER #: 312866 TIME OUT 14:25
CONTROL #: 312866

COMMODITY

GROSS	TARE	DED	NET	PRICE/	U/M	AMOUNT
2000 GALLON DIESEL TANK						
16,040	12,790	0.260	175.00GT			176.51
ROUNDING						
		0	0.00			0.4
TOTALS:						
		2.260				\$177.00

ACCEPTED: _____

I certify that I am 18 years of age and
am the legal owner of the scrap being sold.