

APPENDIX L UST REGISTRATION DOCUMENTATION

18-33 COLLEGE 129TH STREET COLLEGE POINT, NEW YORK 11356 PHONE: 718-358-9499 22 OCEAN AVENUE COPAGUE, NEW YORK 11726 PHONE: 631-608-8810 FAX: 631-608-8811

June 18, 2012

FDNY, Bureau of Fire Prevention Bulk Fuel Safety Unit, Room 3E-102 9 Metro-Tech Center Brooklyn, New York 11201-3857

Re:

202-218 Morgan Avenue Brooklyn, NY 11237

AFFIDAVIT

<u>Brian Gaudreault</u> being duly sworn says that on June 8th 2012, Brookside Environmental, Inc. completed the cleaning and removal of one (1) 2,000 gallon underground storage tank containing oil from the above referenced location, in accordance with the provision of the New York City Fire Code, Chapter 34, Section FC3404.

During the work, Brookside:

- Removed and disposed of 1,650 gallons of contaminated water.
- Properly purged and cleaned the tank.
- Removed all associated piping.
- Recycled the tank and piping as scrap metal.

Brian Gaudreault

FDNY License # 81350266

Expires 6/07/2013

State of New York

County of Nassau

Sworn before this / day of

Seal Notary Public

ar rotary rubile

ROSEMARY A SCALLY Notaly Public, State of N. S Qualified in Nassau County No. 018C6118480 Term Expires 11-08-3012

	The state of the s						
1	NON-HAZARDOUS 1. Generator ID Number WASTE MANIFEST		Emergency Response I (877) 319-	0800		acking Numl	455
	5. Generator's Name and Mailing Address	Ge	nerator's Site Address	(if different th	an mailing addre	ss)	
П	ROLLING FRITO LAY						
П	BROOKLYN, NY 11237	1					
П	Generator's Phone:				U.S. EPA ID I	lumbor	
П	6. Transporter 1 Company Name WILLIAM J. LAUER CORP.				NYR00		1
					U.S. EPA ID	500 St 50	
Ш	7. Transporter 2 Company Name				1	Valliber	
П	Designated Facility Name and Site Address				U.S. EPA ID	Number	
Ш	CLEAN WATER OF NEW YORK, INC.				NY0000		;
Ш	3249 RICHMOND TERRACE - STATEN ISLAND, NY	Y 10303					
П	Facility's Phone: (718) 981-4600				1		
П			10. Contai	iners	11. Total	12. Unit	
Ш	Waste Shipping Name and Description		No.	Type	Quantity	Wt./Vol.	
1	Olly WATER.	200					
GENERATOR	10010 100101				111		
ERA	OLLY WATER.		XXI	17	1050	6	
EN	2.				7		
1					,		
П					<u></u>		
Ш	3.						
П				- 1			
П							
Ш	4.						
Ш							
ш	12 Consist Manufact Instructions and Additional Left constitution						
н	13. Special Handling Instructions and Additional Information						
Ш							
П							
П		7		/	-	1 0	2 - 1 -
Н	(Olly WATER FROM TANK AT SOLE)					levesus E
П	14 GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this marked and labeled/placarded, and are in all respects in proper condition for transport according to the content of th	consignment are ful	ly and accurately descripted and accurational and nation	ribed above b	by the proper ship	pping name, a	and are classified, packaged,
Ш	Generator's/Offeror's Printed/Typed Name 45 AGENT FOR	Signatu		/	ina regulations.		Month Day Year
V	BRAD MEADOWS ROLLING FRIT	TO LAY B	MANNE				6812
-	15. International Shipments Import to U.S.	Export from U.S.					0 0 12
INT'L	Transporter Signature (for exports only):	Export from U.S.	Port of ent Date leavi				
			Dato todali	/			
TRANSPORTER	Transporter 1 Printed/Typed Naprie	Signatu	ire	1/	1/ 2		Month Day Year
PO	THOMAS LINC	1	Ly		lug		6811
ANS	Transporter 2 Printed/Typed Name	Signatu	ire		-		Month Day Year
TR							
A	17. Discrepancy						
T	17a. Discrepancy Indication Space Quantity Type		Residue		Partial Re	iection	Full Rejection
Ш			ricolado		randario	COLOTT	Las i dii riojoolori
П			Manifest Reference N	lumber:			
Ł	17b. Alternate Facility (or Generator)				U.S. EPA ID	Number	
FACILITY					4		
O FA	Facility's Phone:						
DESIGNATED	17c. Signature of Alternate Facility (or Generator)	1					Month Day Year
ANS							
ESIC			1				
0 -			1	-			
	10 Designated Footby O. A. L. C	man Hart	and in last	-	1	1-11-11	
	18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the	manifest except as r	loted in Item Va				Month Day Var-
1	Printed/Typed Name	Signatu	X)_	2	/		Month Day Year
1	The same of the sa		- CI	ece	6		6812
169	9-BLS-C 5 11979 (Rev. 9(09)			DI	ESIGNATE	D FACIL	ITY TO GENERATOR
	1		1 :				



Transporter Permit #1A-644 EPA ID #NYR000081661

A	NON-HAZARDOUS MANIFEST 1. Customer's US EPA	ID NO.	Document		2. Page 1			
		EQUILED	D-0)	OFI			
	3 Customer's Name and Mailing Address	. 0			A. Document	Number		
П	COLCING FETTO- CAY SALES	LP.						
	Phone Property, NY				B. State ID			
Ш	5 Transporter 1 Company Name	6 US EPA ID Number			C. State Trans	porter's ID	MY 1	4-644
Ш	BROOKSIDE ENVIRONMENTAL	NYRODUDEI	661		D Transporter	s Phone	516-3	77-6300
П	7 Transporter 2 Company Name	8 US EPA ID Number			E State Irans	porter s IU		
П					F. Transporter	s Phore		
Ш	9 Designated Facility Name and Sne Address	10. US EPA ID Number			G. State Facili	ty s ID		
Ш	CLEAR WATER OF N.Y. 3249 RICHMOND TERRACE							
Ш	3249 FICHMOND TERRACE	1 11/2 00	c	1 6	H. Facility's Pi			LLAG
Ш	STATEN ISLAND, NY 10303				318	- 40	51-	1800
Ш	11 US DOT Description (Including Proper Shipping Name, Hazard Class, and ID	Number)	1	2. Containe	200	3. otal	14. Unit	L
Ш				No I	823300	antity	Wt/Vol	Waste No
[3.105-0-10-5				,,,-			
G E N	"WASTE PETROLEUM MIXT) ,,,			
N E	NON. DOT MON- ECRA HA	ZARDOUS		XII	n X2	50	P	
R	ь							
T								
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П								
								horas and a second
	J Additional Descriptions for Mater als Listed Above			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Handling Code	s for Waste	s Listed Abo	ove
	a.) OLY DEBKIS							
				- 1				
	15 Special Handling Instructions and Additional Information							
	APPROVAL #: 237-029							
	16 CUSTOMER CERTIFICATION. I hereby declare that the contents of this consideration and are in all respects in proper condition for transport by highway a						classified, p	
	Printed / Type Name 49 49 - WHE Polling Frib lay So	The state of the s	na and natio	Jila governi	nent regulations			Month Day Year
*	BRAD MEADOWS	BKA	rough	Las				06 08 12
T	17 Transporter 1 Acknowledgemer t of Receipt of Materials							DATE
TRANSPORTER	Printed / Type Name	S gnature						Month Day Year
S	BRIAN GLAHAM	10, (2					06 05 12
OR	18. Transporter 2 Acknowledgement of Receipt of Materials							DATE
Ē	Printed / Type Name	S gnature					1	Month Day Year
R								
F	N							
C			Λ	/				
L	20 Facility Owner or Operator: Certification of receipt of waste materials covered	by this manifest except as noted	n m 19.)			
T								DATE
Y	Printed / Typed Name	()	1	made	4		-	Mogth Day I Year
j.	10000	7		KES	0	-		D1411C



Tuesday, June 05, 2012

Richard Taylor Brookside Environmental 22 Ocean Avenue Copiague, NY 11726

TEL: (631) 608-8810

FAX

RE: Frito Lay, Morgan Ave., Brooklyn

Dear Richard Taylor:

Order No.: 1206021

American Analytical Laboratories, LLC. received 1 sample(s) on 6/1/2012 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of _/____ pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely,

Lab Director

Date: 05-Jun-12

CLIENT:

Brookside Environmental

Project:

Frito Lay, Morgan Ave., Brooklyn

Lab Order:

1206021

Work Order Sample Summary

Lab Sample ID

Client Sample ID

Date Collected

Date Received

1206021-01A

RFL-T1

6/1/2012 11:30:00 AM

6/1/2012

1206021-01B

RFL-T1

6/1/2012 11:30:00 AM

6/1/2012

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735 Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com

56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 (631) 454-6100 • FAX (631) 454-8027

www.american-analytical.com

PH-0205 NY050 68-573 CTDOH NJDEP PADEP

		CHAIN	OF C	STOD	Y / REQU	EST	CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT	IS DOC	JMENT		.
	CLIENT NAME/ADDRESS	ESS O T		CONTACT:	Ń	d	SAMPLER (SIGNATURE)	:	SAMPLE(S) SEALED	YES >NO	1 .
	Drooksiak Kav.	なない。	ک		14×10/		SAMPLER NAME (PRINT)	7	CORRECT CONTAINER(S)	KES/ NO	,
	Copiac	2 7 7 2	_				`\		TEMPERATURE (° C)	0 37	
-	PROJECT LOCATION FILE	オバヤ	Lay				A 20 10 CHEST			,	
		Morgo	Morgan Ane, Brookly	Swo	上なり		150 X 18 10 10 10 10 10 10 10 10 10 10 10 10 10				
	LABORATORY ID# LAB USE ONLY	MATRIX/ NO. OF TYPE CONTAINERS		SAMPLING DATE TIME	SAMPLE # - LOCATION		10 20 X				
	1306031-01/A L/G	5 6/2	6/1/2	6/1/2 11:30a	RFL-T1						
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	COMMENTS/INSTRUCTIONS Anatyze Organic Ph	IUCTIONS And	there .	Organ	inc Phase		Sampl	Samples must be on ICE (<6° C)	on ICE		
1	MATRIX S=SOIL; W=WATER; SL=SLUDGE; A=AIR; M=MISCELLANEOUS	W=WATER; SL=	SLUDGE; A=A	IR; M=MISCE	LLANEOUS	TURNAROL	REQUIRED	DO (E-MAIL AD	TS HOUSE-MAIL ADDRESS FOR RESULTS:	1	1
	TYPE G=GRAB	G=GRAB; C=COMPOSITE	ц			STANDARD (7-10 business days)	STAT ()	, rtay	lor Chrooks	che me pic	}
	TREDINOUISHED BY BRIGHMANDRY	BIGHTHURE	DATE 6 /1	PRINTED NAME	AME) TT 1	RECEIVE	RECEIVED BY LAB (SIGNATURE)	DATEBAILY	DATE PRINTED NAME	لىم	
	riban		TIME	Kichen)	Henera	(6.10)	lat Aran	Mara	-
	RELINQUISHED BY (SKENATURE)	(SHENTATORE)	DATE	PRINTED NAME	AME	RECEIVE	RECEIVED BY LAB (SIGNATURE)	DATE	PRINTED NAME		
			TIME					TIME			
ı											ı

Sample Receipt Checklist

Client Name BROOKSIDE			Date and Tim	e Receive t	5/1/2012 4:11:17 PM
Work Order Numbe 1206021 R	cptNo: 1		Received by	CF	
COC_ID:	/ (/		(1)	
Checklist completed by Signature	- 05 10 Date	1/12	Reviewed by	Initials	B 6/4/12
Matrix:	Carrier name	Courier			
Shipping container/cooler in good condition?		Yes 🗸	No 🗌	Not Presen	
Custody seals intact on shippping container/cooler	r?	Yes :	No 🗀	Not Presen	
Custody seals intact on sample bottles?		Yes	No 🗔	Not Presen	\mathbf{Z}
Chain of custody present?		Yes 🗸	No 🗔		
Chain of custody signed when relinquished and re	ceived?	Yes 🗸	No 🗀		
Chain of custody agrees with sample labels?		Yes 🗸	No 🗔		
Samples in proper container/bottle?		Yes 🗸	No 🗀		
Sample containers intact?		Yes 🗸	No 🗔		
Sufficient sample volume for indicated test?		Yes 🔽	No 🗌		
All samples received within holding time?		Yes 🗹	No 🗔		
Container/Temp Blank temperature in compliance	?	Yes 🔽	No 🗔		
Water - VOA vials have zero headspace?	No VOA vials submi	itted 🗔	Yes 🗸	No	
Water - pH acceptable upon receipt?		Yes 🗸	No i	NAL	
A	djusted?	Che	cked b		
Any No and/or NA (not applicable) response must	be detailed in the co	mments section	be		
Client contacted D	Pate contacted:		Pers	on contacted	
Contacted by:	Regarding:				
Comments:					
Corrective Action					

ELAP ID: 11418

CLIENT: Brookside Environmental

Lab Order: 1206021

Project: Frito Lay, Morgan Ave., Brooklyn

Lab ID: 1206021-01A

Date: 05-Jun-12

Client Sample ID: RFL-T1

Collection Date: 6/1/2012 11:30:00 AM

Matrix: OIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8	260		SW8	260C			Analyst: LA
1,1,1,2-Tetrachloroethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,1,1-Trichloroethane	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,1,2,2-Tetrachloroethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,1,2-Trichloro-1,2,2-trifluoroethan	· U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,1,2-Trichloroethane	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,1-Dichloroethane	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,1-Dichloroethene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,1-Dichloropropene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,2,3-Trichlorobenzene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,2,3-Trichloropropane	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,2,4,5-Tetramethylbenzene	1200	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,2,4-Trichlorobenzene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,2,4-Trimethylbenzene	710	248	1000	J	μg/Kg	8	6/5/2012 11:55:00 AM
1,2-Dibromo-3-chloropropane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,2-Dibromoethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,2-Dichlorobenzene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,2-Dichloroethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,2-Dichloropropane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,3,5-Trimethylbenzene	510	248	1000	J	µg/Kg	8	6/5/2012 11:55:00 AM
1,3-Dichlorobenzene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
1,3-dichloropropane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,4-Dichlorobenzene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
1,4-Dioxane	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
2,2-Dichloropropane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
2-Butanone	19000	624	2500		μg/Kg	8	6/5/2012 11:55:00 AM
2-Chloroethyl vinyl ether	U	496	2000		μg/Kg	8	6/5/2012 11:55:00 AM
2-Chlorotoluene	υ	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
2-Hexanone	U	624	2500		μg/Kg	8	6/5/2012 11:55:00 AM
2-Propanol	U	248	1000		µg/Кg	8	6/5/2012 11:55:00 AM
4-Chlorotoluene	υ	248	1000		µg/Кg	8	6/5/2012 11:55:00 AM
4-Isopropyltoluene	υ	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
4-Methyl-2-pentanone	Ū	624	2500		μg/Kg	8	6/5/2012 11:55:00 AM
Acetone	Ū	624	2500		μg/Kg	8	6/5/2012 11:55:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com

- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- LOQ Limit of Quantitation
- PQL Practical Quantitation Limit
- U Indicates the compound was analyzed but not detected.
- Calibration %RSD/%D exceeded for non-CCC analytes
- H Holding times for preparation or analysis exceeded
- LOD Limit of Detection
- P >40% diff for detected conc between the two GC columns
- S Spike Recovery outside accepted recovery limits

Date: 05-Jun-12

ELAP ID: 11418

CLIENT: Lab Order: **Brookside Environmental**

1206021

Frito Lay, Morgan Ave., Brooklyn

Project: Lab ID:

1206021-01A

Client Sample ID: RFL-T1

Collection Date: 6/1/2012 11:30:00 AM

Matrix: OIL

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHO	DD 8260		SW8	260C			Analyst: LA
Acrolein	U	1248	5000		μg/Kg	8	6/5/2012 11:55:00 AM
Acrylonitrile	υ	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Benzene	υ	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Bromobenzene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Bromochloromethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Bromodichloromethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Bromoform	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
Bromomethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Carbon disulfide	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
Carbon tetrachloride	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Chlorobenzene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Chlorodifluoromethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Chloroethane	υ	496	2000		μg/Kg	8	6/5/2012 11:55:00 AM
Chloroform	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
Chloromethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
cis-1,2-Dichloroethene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
cis-1,3-Dichloropropene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Dibromochloromethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Dibromomethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Dichlorodifluoromethane	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Diisopropyl ether	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Ethanol	U	1248	5000		μg/Kg	8	6/5/2012 11:55:00 AM
Ethyl acetate	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Ethylbenzene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Freon-114	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Hexachlorobutadiene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Isopropyl acetate	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Isopropylbenzene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
m.p-Xylene	510	496	2000	J	μg/Kg	8	6/5/2012 11:55:00 AM
Methyl tert-butyl ether	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Methylene chloride	4800	248	1000	В	μg/Kg	8	6/5/2012 11:55:00 AM
n-Amyl acetate	U	248	1000	_	μg/Kg	8	6/5/2012 11:55:00 AM
Naphthalene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

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- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- LOQ Limit of Quantitation
- PQL Practical Quantitation Limit
- U Indicates the compound was analyzed but not detected.
- C Calibration %RSD/%D exceeded for non-CCC analytes
- H Holding times for preparation or analysis exceeded
- LOD Limit of Detection
 - P >40% diff for detected conc between the two GC columns
 - S Spike Recovery outside accepted recovery limits

Date: 05-Jun-12

ELAP ID: 11418

CLIENT:

Brookside Environmental

Frito Lay, Morgan Ave., Brooklyn

Lab Order:

1206021

Client Sample ID: RFL-T1

Collection Date: 6/1/2012 11:30:00 AM

Matrix: OIL

Project: Lab ID:

1206021-01A

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD	8260		SW8	260C			Analyst: LA
n-Butyl acetate	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
n-Butylbenzene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
n-Propyl acetate	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
n-Propylbenzene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
o-Xylene	490	248	1000	J	μg/Kg	8	6/5/2012 11:55:00 AM
p-Diethylbenzene	690	248	1000	J	μg/Kg	8	6/5/2012 11:55:00 AM
p-Ethyltoluene	890	248	1000	J	μg/Kg	8	6/5/2012 11:55:00 AM
sec-Butylbenzene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Styrene	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
t-Butyl alcohol	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
tert-Butylbenzene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
Tetrachloroethene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
Toluene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
trans-1,2-Dichloroethene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
trans-1,3-Dichloropropene	υ	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
Trichloroethene	U	248	1000		µg/Kg	8	6/5/2012 11:55:00 AM
Trichlorofluoromethane	υ	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Vinyl acetate	U	496	2000		μg/Kg	8	6/5/2012 11:55:00 AM
Vinyl chloride	U	248	1000		μg/Kg	8	6/5/2012 11:55:00 AM
Surr: 4-Bromofluorobenzene	97.5	0	42-133		%REC	8	6/5/2012 11:55:00 AM
Surr: Dibromofluoromethane	99.5	0	50-133		%REC	8	6/5/2012 11:55:00 AM
Surr: Toluene-d8	88.7	0	53-130		%REC	8	6/5/2012 11:55:00 AM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com



- В Analyte detected in the associated Method Blank
- Ε Value above quantitation range
- Analyte detected below quantitation limits
- LOQ Limit of Quantitation
- PQL Practical Quantitation Limit
- Indicates the compound was analyzed but not detected.
- С Calibration %RSD/%D exceeded for non-CCC analytes
- Holding times for preparation or analysis exceeded Н
- LOD Limit of Detection
- >40% diff for detected conc between the two GC columns
- Spike Recovery outside accepted recovery limits

Date: 05-Jun-12

ELAP ID: 11418

CLIENT:

Brookside Environmental

Frito Lay, Morgan Ave., Brooklyn

Lab Order:

1206021

Client Sample ID: RFL-T1

Collection Date: 6/1/2012 11:30:00 AM

Matrix: OIL

Project: Lab ID:

1206021-01B

Certificate of Results

Analyses	Sample Resul	LOD	LOQ Qua	l Units	DF	Date/Time Analyze
MERCURY			SW7471B			Analyst: JP
Mercury	0.0218	0.005	0.00971	mg/Kg	1	6/5/2012 11:29:59 AM
PCB'S AS AROCLORS	S SW-846 METHOD 808:	2	SW8082A	NA		Analyst: SB
Aroclor 1016	U	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Areclor 1221	U	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Aroclor 1232	U	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Aroclor 1242	U	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Aroclor 1248	U	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Aroclor 1254	U	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Aroclor 1260	2.9	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Aroclor 1262	U	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Aroclor 1268	U	0.03	0.10	mg/Kg	1	6/5/2012 2:43:00 PM
Surr: TCX	99.8	0	17-151	%REC	1	6/5/2012 2:43:00 PM
Sum: DCB	53.4	0	16-152	%REC	1	6/5/2012 2:43:00 PM
RCRA METALS			SW6010C	SW30	50B	Analyst: JP
Arsenic	U	0.2	0.490	mg/Kg	1	6/4/2012 11:58:49 AM
Barium	76.6	0.1	0.392	mg/Kg	1	6/4/2012 11:58:49 AM
Cadmium	0.217	0.1	0.196	mg/Kg	1	6/4/2012 11:58:49 AM
Chromium	0.846	0.1	0.392	mg/Kg	1	6/4/2012 11:58:49 AM
Lead	16.0	0.1	0.294	mg/Kg	1	6/4/2012 11:58:49 AM
Selenium	U	0.2	0.490	mg/Kg	1	6/4/2012 11:58:49 AM
Silver	U	0.1	0.392	mg/Kg	1	6/4/2012 11:58:49 AM
GNITABILITY/FLASHF	POINT SW-846 1010		SW1010			Analyst: STP
Ignitability	>	0	140	°F	1	6/4/2012

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

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- Analyte detected in the associated Method Blank
- E Value above quantitation range
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- LOQ Limit of Quantitation
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- Н Holding times for preparation or analysis exceeded
- LOD Limit of Detection
 - >40% diff for detected conc between the two GC columns
 - Spike Recovery outside accepted recovery limits

CLIENT:

Brookside Environmental

Work Order:

1206021

Project: Frito Lay, Morgan Ave., Brooklyn Date: 05-Jun-12

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_Oil

Sample ID: MB-36036	SampType: MBLK	TestCode: 8082_Oil	Units: mg/Kg		Prep Date:	6/5/2012	RunNo: 63	747	
Client ID: ZZZZZZ	Batch ID: 36036	TestNo: SW8082A	NA		Analysis Date:	6/5/2012	SeqNo: 89	9085	
Analyte	Result	PQL SPK value	SPK Ref Val	%REC	LowLimit F	dighLimit RPD Rei	Val %RPD	RPDLimit	Qual
Aroclor 1016	U	0.10							
Aroclor 1221	U	0.10							
Aroclor 1232	U	0.10							
Aroclor 1242	U	0.10							
Aroclor 1248	U	0.10							
Aroclor 1254	U	0.10							
Aroclor 1260	U	0.10							
Aroclor 1262	U	0.10							
Aroclor 1268	U	0.10							
Surr: TCX	0.52	0.5000		103	17	151			
Surr: DCB	0.49	0.5000		97.8	16	152			
Sample ID: LCS-36036	SampType: LCS	TestCode: 8082_Oil	Units: mg/Kg		Prep Date:	6/5/2012	RunNo: 63	747	•
Client ID: ZZZZZZ	Batch ID: 36036	TestNo: SW8082A	NA		Analysis Date:	6/5/2012	SeqNo: 89	9086	
Analyte	Result	PQL SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ret	f Val %RPD	RPDLimit	Qual
Aroclor 1254	1.1	0.10 1.000	0	106	30	130			
Surr: TCX	0.49	0.5000		98.0	17	151			
Surr: DCB	0.50	0.5000		100	16	152			
Sample ID: LCSD-36036	SampType: LCS	TestCode: 8082_Oil	Units: mg/Kg		Prep Date:	6/5/2012	RunNo: 63	747	
Client ID: ZZZZZZ	Batch ID: 36036	TestNo: SW8082A	NA		Analysis Date:	6/5/2012	SeqNo: 89	9087	
Analyte	Result	PQL SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref	Val %RPD	RPDLimit	Qual
	1.0	0.10 1.000	0	104	30	130 1.	.057 1.42	0	
Aroclor 1254									
Aroclor 1254 Surr: TCX	0.48	0.5000		96.2	17	151	0	0	

Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

RPD outside accepted recovery limits

Calibration %RSD/%D exceeded for non-CCC analytes

>40% diff for detected cone between the two GC column PQL Spike Recovery outside accepted recovery limits

Н Holding times for preparation or analy

Practical Quantitation Limit

Brookside Environmental

Work Order:

1206021

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_Oil

Sample ID: V624LCS-060512HS	SampType: LCS	TestCod	de: Full8260_	Oil Units: µg/Kg		Prep Da	te: 6/5/201	2	RunNo: 63	741	
Client ID: ZZZZZZ	Batch ID: R63741	Testh	lo: SW8260C			Analysis Da	te: 6/5/201	2	SeqNo: 898	3857	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	37	120	50.00	0	74.7	40	125				J
1,1,2,2-Tetrachloroethane	47	120	50.00	0	94.4	41	130				J
1,1,2-Trichloroethane	41	120	50.00	0	81.1	43	121				J
1,1-Dichloroethane	37	120	50.00	0	73.7	42	126				J
1,1-Dichloroethene	34	120	50.00	0	67.8	40	126				J
1,2-Dichlorobenzene	39	120	50.00	0	78.2	41	122				J
1,2-Dichloroethane	36	120	50.00	0	72.9	42	133				J
1,2-Dichloropropane	39	120	50.00	0	77.6	41	128				J
1,3-Dichlorobenzene	41	120	50.00	0	82.5	45	119				J
1,4-Dichlorobenzene	39	120	50.00	0	77.5	46	121				J
Benzene	35	120	50.00	0	70.2	35	123				J
Bromodichloromethane	37	120	50.00	0	74.4	37	130				J
Bromoform	44	120	50.00	0	87.3	43	121				J
Bromomethane	33	120	50.00	0	65.0	32	130				J
Carbon tetrachloride	36	120	50.00	0	73.0	37	134				J
Chlorobenzene	38	120	50.00	0	75.7	40	124				J
Chloroform	39	120	50.00	0	77.7	36	126				J
Chloromethane	31	120	50.00	0	63.0	42	141				J
cis-1,3-Dichloropropene	36	120	50.00	0	72.8	30	130				J
Dibromochloromethane	38	120	50.00	0	75.4	43	125				J
Ethylbenzene	39	120	50.00	0	77.5	44	122				J
Methylene chloride	36	120	50.00	0	71.4	32	132				JB
Tetrachloroethene	39	120	50.00	0	78.4	31	120				J
Toluene	37	120	50.00	0	73.6	49	140				J
trans-1,2-Dichloroethene	33	120	50.00	0	65.1	38	122				J
trans-1,3-Dichloropropene	35	120	50.00	0	69.4	45	123				J
Trichloroethene	38	120	50.00	0	76.6	46	124				J
Trichlorofluoromethane	57	120	50.00	0	114	45	137				J
Vinyl chloride	36	120	50.00	0	72.9	46	139				J
Surr: 4-Bromofluorobenzene	52		50.00	-	103	42	133				
Surr: Dibromofluoromethane	50		50.00		101	50	133				

- Analyte detected in the associated Method Blank
- Analyte detected below quantitation limits
- RPD outside accepted recovery limits

- Calibration %RSD/%D exceeded for non-CCC analytes
- >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit
- Spike Recovery outside accepted recovery limits
- H Holding times for preparation or analy
- Indicates the compound was analyzed

Brookside Environmental

Work Order:

1206021

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_Oil

Sample ID: V624LCS-060512HS Client ID: ZZZZZZ	SampType: LCS Batch ID: R63741	TestCode: Full8260_Oil Units: µg/Kg TestNo: SW8260C	Prep Date: 6/5/2012 Analysis Date: 6/5/2012	RunNo: 63741
Chefit ID. ZZZZZZ	Datch ID. R03/41	restino. SVV8200C	Analysis Date: 6/5/2012	SeqNo: 898857
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
Surr: Toluene-d8	48	50.00	96.9 53 130	
Sample ID: VBLK-060512HS	SampType: MBLK	TestCode: Full8260_OII Units: μg/Kg	Prep Date: 6/5/2012	RunNo: 63741
Client ID: ZZZZZZ	Batch ID: R63741	TestNo: SW8260C	Analysis Date: 6/5/2012	SeqNo: 898858
Analyte	Result	PQL SPK value SPK Ref Val	%REC LowLimit HighLimit RPD Ref Val	%RPD RPDLimit Qual
1,1,1,2-Tetrachloroethane	U	120		
1,1,1-Trichloroethane	U	120		
1,1,2,2-Tetrachloroethane	U	120		
1,1,2-Trichloro-1,2,2-trifluoroethane	e U	120		
1,1,2-Trichloroethane	U	120		
1,1-Dichloroethane	U	120		
1,1-Dichloroethene	U	120		
1,1-Dichloropropene	U	120		
1,2,3-Trichlorobenzene	U	120		
1,2,3-Trichloropropane	V	120		
1,2,4,5-Tetramethylbenzene	U	120		
1,2,4-Trichlorobenzene	U	120		
1,2,4-Trimethylbenzene	U	120		
1,2-Dibromo-3-chloropropane	U	120		
1,2-Dibromoethane	U	120		
1,2-Dichlorobenzene	U	120		
1,2-Dichloroethane	U	120		
1,2-Dichloropropane	Ú	120		
1,3,5-Trimethylbenzene	Ū	120		
1,3-Dichlorobenzene	Ū	120		
1,3-dichloropropane	U	120		
1,4-Dichlorobenzene	U	120		
1,4-Dioxane	Ū	120		
2,2-Dichloropropane	Ü	120		
2-Butanone	Ü	310		

- B Analyte detected in the associated Method Blank
- J Analyte detected below quantitation limits
- R RPD outside accepted recovery limits

- Calibration %RSD/%D exceeded for non-CCC analytes
- >40% diff for detected conc between the two GC column PQL
- S Spike Recovery outside accepted recovery limits
- H Holding times for preparation or analy
- QL Practical Quantitation Limit
- U Indicates the compound was analyzed

Brookside Environmental

Work Order:

1206021

Project:

Frito Lay, Morgan Ave., Brooklyn

RPD outside accepted recovery limits

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_Oil

Indicates the compound was analyzed

Sample ID: VBLK-060512HS	SampType: MBLK	TestCod	de: Full8260_Oil Units: µg/Kg		Prep Da	te: 6/5/20	12	RunNo: 637	741	
Client ID: ZZZZZZ	Batch ID: R63741	Test	No: SW8260C		Analysis Da	te: 6/5/20	12	SeqNo: 898	8858	
Analyte	Result	PQL	SPK value SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
2-Chloroethyl vinyl ether	U	250								
2-Chlorotoluene	U	120								
2-Hexanone	U	310								
2-Propanol	U	120								
4-Chlorotoluene	U	120								
4-Isopropyltoluene	U	120								
4-Methyl-2-pentanone	U	310								
Acetone	U	310								
Acrolein	U	620								
Acrylonitrile	U	120								
Benzene	U	120								
Bromobenzene	U	120								
Bromochloromethane	U	120								
Bromodichloromethane	U	120								
Bromoform	U	120								
Bromomethane	U	120								
Carbon disulfide	U	120								
Carbon tetrachloride	U	120								
Chlorobenzene	U	120								
Chlorodifluoromethane	U	120								
Chloroethane	U	250								
Chloroform	U	120								
Chloromethane	υ	120								
cis-1,2-Dichloroethene	U	120								
cis-1,3-Dichloropropene	U	120								
Dibromochloromethane	U	120								
Dibromomethane	U	120								
Dichlorodifluoromethane	U	120								
Diisopropyl ether	U	120								
Ethanol	U	620								
Ethyl acetate	U	120								

Spike Recovery outside accepted recovery limits

Brookside Environmental

R RPD outside accepted recovery limits

Work Order:

1206021

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_Oil

U Indicates the compound was analyzed

Sample ID: VBLK-060512HS	SampType: MBLK			μg/Kg	Prep Dat	e: 6/5/201	2	RunNo: 637	' 41	
Client ID: ZZZZZZ	Batch ID: R63741	TestNo	: SW8260C		Analysis Dat	e: 6/5/201	2	SeqNo: 898	8858	
Analyte	Result	PQL	SPK value SPK Ref V	al %REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
Ethylbenzene	U	120								
Freon-114	U	120								
Hexachlorobutadiene	U	120								
Isopropyl acetate	U	120								
Isopropylbenzene	U	120								
m,p-Xylene	U	250								
Methyl tert-butyl ether	U	120								
Methylene chloride	U	120								
n-Amyl acetate	U	120								
Naphthalene	U	120								
n-Butyl acetate	U	120								
n-Butylbenzene	U	120								
n-Propyl acetate	υ	120								
n-Propylbenzene	U	120								
o-Xylene	U	120								
p-Diethylbenzene	U	120								
p-Ethyltoluene	U	120								
sec-Butylbenzene	U	120								
Styrene	U	120								
t-Butyl alcohol	U	120								
tert-Butylbenzene	U	120								
Tetrachloroethene	U	120								
Toluene	U	120								
trans-1,2-Dichloroethene	U	120								
trans-1,3-Dichloropropene	U	120								
Trichloroethene	U	120								
Trichlorofluoromethane	U	120								
Vinyl acetate	U	250								
Vinyl chloride	U	120								
Surr: 4-Bromofluorobenzene	49		50.00	97.0	42	133				
Surr: Dibromofluoromethane	51		50.00	101	50	133				

Spike Recovery outside accepted recovery limits

Brookside Environmental

Work Order:

1206021

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_Oil

Sample ID: VBLK-060512HS	SampType: MBLK	TestCode	e: Full8260_	Oil Units: µg/Kg		Prep Da	te: 6/5/201	2	RunNo: 63	741	
Client ID: ZZZZZZ	Batch ID: R63741	TestNo	o: SW8260C			Analysis Da	te: 6/5/201	2	SeqNo: 898	8858	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Toluene-d8	45		50.00		89.2	53	130				

Qualifiers:

Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

R RPD outside accepted recovery limits

C Calibration %RSD/%D exceeded for non-CCC analytes

P >40% diff for detected cone between the two GC column PQL

S Spike Recovery outside accepted recovery limits

H Holding times for preparation or analy

PQL Practical Quantitation Limit
U Indicates the compound was analyzed

Brookside Environmental

Work Order:

1206021

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: HG_OIL

Sample ID: MBS060512A Client ID: ZZZZZZ	SampType: MBLK Batch ID: R63743		e: HG_OIL o: SW7471B	Units: mg/Kg		Prep Da Analysis Da			RunNo: 633 SeqNo: 899		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	U	0.0100									
Sample ID: LCSS060512A	SampType: LCS	TestCode	: HG_OIL	Units: mg/Kg		Prep Da	te: 6/5/201	12	RunNo: 637	743	
Client ID: ZZZZZZ	Batch ID: R63743	TestNo	: SW7471B			Analysis Da	te: 6/5/201	12	SeqNo: 899	9047	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.208	0.0100	0.2000	0 .	104	80	120				

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- P >40% diff for detected conc between the two GC column PQL
- S Spike Recovery outside accepted recovery limits
- H Holding times for preparation or analy
- PQL Practical Quantitation Limit
 U Indicates the compound was analyzed

Brookside Environmental

Work Order:

1206021

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: ICP_RCRA_OIL

Sample ID: MBS060412A Client ID: ZZZZZZ	SampType: MBLK Batch ID: 36030		de: ICP_RCR No: SW6010C	A_O Units: mg/Kg SW3050B		Prep Da Analysis Da			RunNo: 637 SeqNo: 898		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Quai
Arsenic	U	0.500									
Barium	U	0.400									
Cadmium	U	0.200									
Chromium	U	0.400									
Lead	U	0.300									
Selenium	U	0.500									
0"											
Silver	U	0.400									
Sample ID: LCSS060412A	SampType: LCS		de: ICP_RCR/	A_O Units: mg/Kg		Prep Da	te: 6/4/201	2	RunNo: 637	25	
		TestCo	de: ICP_RCR/ No: SW6010C			Prep Da Analysis Da	te: 6/4/201 te: 6/4/201		RunNo: 637 SeqNo: 898		
Sample ID: LCSS060412A Client ID: ZZZZZZ	SampType: LCS	TestCo	No: SW6010C		%REC		te: 6/4/201				Qual
Sample ID: LCSS060412A Client ID: ZZZZZZ Analyte	SampType: LCS Batch ID: 36030	TestCor TestN	No: SW6010C	SW3050B		Analysis Da	te: 6/4/201 HighLimit	2	SeqNo: 898	395	Qual
Sample ID: LCSS060412A	SampType: LCS Batch ID: 36030 Result	TestCor TestN PQL	No: SW6010C SPK value	SW3050B SPK Ref Val	%REC	Analysis Da LowLimit	te: 6/4/201 HighLimit 120	2	SeqNo: 898	395	Qual
Sample ID: LCSS060412A Client ID: ZZZZZZ Analyte Arsenic	SampType: LCS Batch ID: 36030 Result 42.8	TestCor TestN PQL 0.500	No: SW6010C SPK value 40.00	SW3050B SPK Ref Val	%REC	Analysis Da LowLimit 80	te: 6/4/201 HighLimit	2	SeqNo: 898	395	Qual
Sample ID: LCSS060412A Client ID: ZZZZZZ Analyte Arsenic Barium Cadmium	SampType: LCS Batch ID: 36030 Result 42.8 38.7	TestCor TestN PQL 0.500 0.400	No: SW6010C SPK value 40.00 40.00	SW3050B SPK Ref Val 0 0	%REC 107 96.8	Analysis Da LowLimit 80 80	te: 6/4/201 HighLimit 120 120	2	SeqNo: 898	395	Qual
Sample ID: LCSS060412A Client ID: ZZZZZZ Analyte Arsenic Barium Cadmium Chromium	SampType: LCS Batch ID: 36030 Result 42.8 38.7 39.5	TestCor TestN PQL 0.500 0.400 0.200	SPK value 40.00 40.00 40.00	SW3050B SPK Ref Val 0 0 0	%REC 107 96.8 98.7	Analysis Da LowLimit 80 80 80 80	HighLimit 120 120 120 120	2	SeqNo: 898	395	Qual
Sample ID: LCSS060412A Client ID: ZZZZZZ Analyte Arsenic Barium	SampType: LCS Batch ID: 36030 Result 42.8 38.7 39.5 40.5	TestCor TestN PQL 0.500 0.400 0.200 0.400	No: SW6010C SPK value 40.00 40.00 40.00 40.00	SW3050B SPK Ref Val 0 0 0 0	%REC 107 96.8 98.7 101	Analysis Da LowLimit 80 80 80	HighLimit 120 120 120	2	SeqNo: 898	395	Qual

B Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

R RPD outside accepted recovery limits

C Calibration %RSD/%D exceeded for non-CCC analytes

P >40% diff for detected conc between the two GC column PQL Practical Quantitation Limit

S Spike Recovery outside accepted recovery limits

H Holding times for preparation or analy

I Indicates the commound was



18:33 COLLEGE 129TH STREET COLLEGE POINT, NEW YORK 11356 PHONE: 718.358.9499 BIC • 2935 22 OCEAN AVENUE COPAGUE, NEW YORK 1172 PHDNE: 631-608-8810 FAX: 631-608-8811

May 1, 2013

FDNY, Bureau of Fire Prevention Bulk Fuel Safety Unit, Room 3E-102 9 Metro-Tech Center Brooklyn, New York 11201-3857

> Re: 202-218 Morgan Avenue Brooklyn, NY 11237

AFFIDAVIT

<u>Brian Gaudreault</u> being duly sworn says that on December 21st 2012, Brookside Environmental completed the cleaning and removal of one (1) 1,000 gallon underground storage tank containing fuel oil, at the above referenced location, in accordance with the provision of the New York City Fire Code, Chapter 34, Section FC3404.2.13 & FC3404.2.14.

During the cleaning of the tank, Brookside:

- Removed and disposed of 800 gallons of oil/water mixture.
- Properly purged and cleaned the tank.
- Cleaned and removed all piping.
- Disposed of tank and piping as scrap metal.

This affidavit is issued to attest to the proper tank cleaning and inerting procedures by a FDNY Licensed Underground Storage Tank Installer/Remover.

ROSEMARYA. SCARRY Notary Public, State of N.Y. Qualified in Nassau County No. 01SC6118480 Term Expires 11-08-2016

Brian Gaudreault

COF Type W-16

FDNY License # 81350266

Expires 6/07/2013

State of New York

County of Nassau

Sworn before this / day of // Ay 2013

Seal Notary Public Lorenzy A. Scary

مر

PHONE: 631.608.8810 FAX: 631.608.8811



Transporter Permit #1A-644 EPA ID #NYR000081661 BIC # 2935

A	NON-HAZARDOUS MANIFEST	1. Customer's US EPA ID NO.	Docu	ment No.	12.P	age 1		
IÎ		NYK000 1881	93 BE	1122112	1	F1		
Ш	Customer's Name and Mailing Address Roll	ng Frite Lay	Sales,	LP		SETIZZ	17-	1
П	20	2=1218 Morgan	Aveni	ve	-	State ID		
11	4. Phone ()	Grooklyn, New	York	11237	55/188			
П	5. Transporter 1 Company Name	r Corp. NYRO	mber	1111	C S	State Transporter's ID		
	William J. Lave	er corp. NYKO	0015/16	.44	D. T	ransporter's Phone	718-	981-4600
	7. Transporter 2 Company Name	8. US EPA ID Nu	mber		E.S	State Transporter's ID		
П					F. T	ransporter's Phone		
Ш	Designated Facility Name and Site Address	10. US EPA ID N	umber		G S	State Facility's ID		
	9. Designated Facility Name and Site Address Clean Water of A	sew york						
\parallel	3249 Richmond T Staten Island	0 110 00	00968	545	H. F	acility's Phone	81-	4600
П	11. US DOT Description (Including Proper Shipping Name	. Hazard Class, and ID Number)	00,00	12. Contain	_			1000
ш		,				13. Total	14. Unit	L. Waste No.
Ш				No.	Туре	Quantity	Wt/Vol	waste No.
GEN	· Waste Petroleum	Mixture, liqui	id					
N E	Non-RCRA/N	on-DOT Haza	volous	001	TT	300	G	<u> </u>
R	b.							
TO								
R					-			
П	C.				- 1			
11								
П	d				-			
Ш								
Ш								
П	J. Additional Descriptions for Materials Listed Above				K. Hand	dling Codes for Waste	s Listed Ab	ove
П	a) Oily Water							
П	Jony voaver			1				
П								
Ш	15. Special Handling Instructions and Additional Informati	on						
11								
11								
П								
	16. CUSTOMER CERTIFICATION: I hereby declare that the labeled, and are in all respects in proper condition for	contents of this consignment are fully and transport by highway according to applicat	ble international and	national govern	per ship ment re	pping name and are o egulations.	ciassified, p	acked, marked, and DATE
1	Printed / Type Name	Signal	hue T					Month Day Year
Ļ	De James Talmar		MILL	-	- Albania	Market Services		12 24 12
R	17. Transporter 1 Acknowledgement of Receipt of Materia	Signal Signal	tura 1	-				DATE
ANSP	Printed / Type Name	ARH	Luc	2 -	/	na	. 1	Month Day Year
	18 Transporter 2 Acknowledgement of Receipt of Materia		2	10				122112
O R T	Printed / Type Name	Signa	ture					DATE
Ë	, made , type that to							Month Day Year
							or other based on	
F								
AC								
1	On Facility Owner of Occupant Codification of constitution	acts materials covered by this manifest	ent se noted in it	. 10				
L	20. Facility Owner or Operator: Certification of receipt of w	aste materiais covered by this manifest ext	sept as noted in item	1 19				
T	Printed / Typed Name							DATE
L	alle							Month Day Year



NYSDOH NJDEP CTDOH PADEP 11418 NY050 PH-0205 68-00573

Wednesday, December 26, 2012

Richard Taylor Brookside Environmental 22 Ocean Avenue Copiague, NY 11726

TEL: (631) 608-8810

FAX

RE: Frito Lay, Morgan Ave., Brooklyn

Dear Richard Taylor:

Order No.: 1212149

American Analytical Laboratories, LLC. received 1 sample(s) on 12/18/2012 for the analyses presented in the following report.

Samples were analyzed in accordance with the test procedures documented on the chain of custody and detailed throughout the text of this report.

The results reported herein relate only to the items tested or to the samples as received by the laboratory. This report may not be reproduced, except in full, without the approval of American Analytical Laboratories, LLC and is not considered complete without a cover page and chain of custody documentation. The limits (LOQ) provided in the data package are analytical reporting limits and not Federal or Local mandated values to which the sample results should be compared.

There were no problems with the analyses and all data for associated QC met laboratory specifications. If there are any exceptions a Case Narrative is provided in the report or the data is qualified either on the sample results or in the QC section of the report. This package has been reviewed by American Analytical Laboratories' QA Department/Laboratory Director to comply with NELAC standards prior to report submittal. This report consists of 29 pages.

If you have any questions regarding these tests results, please do not hesitate to call (631) 454-6100 or email me directly at lbeyer@american-analytical.com.

Sincerely.

Lori Beyer Lab Director

Date: 26-Dec-12

CLIENT:

Brookside Environmental

Project:

Frito Lay, Morgan Ave., Brooklyn

Lab Order:

1212149

Work Order Sample Summary

Lab Sample ID	Client Sample ID	Date Collected	Date Received
1212149-01A	FLT2-W	12/18/2012 9:45:00 AM	12/18/2012
1212149-01B	FLT2-W	12/18/2012 9:45:00 AM	12/18/2012
1212149-01C	FLT2-W	12/18/2012 9:45:00 AM	12/18/2012



56 TOLEDO STREET • FARMINGDALE, NEW YORK 11735 (631) 454-6100 • FAX (631) 454-8027 www.american-analytical.com

NYSDOH 11418 CTDOH PH-0205 NJDEP NY050 PADEP 68-573

CHAIN OF CUSTODY / REQUEST	FOR ANALYSIS DOCUMENT
CLIENT NAME/ADDRESS Brookside Env. Copiegue, NY Copiegue, NY	SAMPLER NAME (PRINT) Richard V. Taylor CORRECT CONTAINER(S) TEMPERATURE (° C) - 5. (4)
PROJECT LOCATION: Frito Lay MOrgan Ave, Brocklyn LABORATORY ID# MATRIX NO. OF SAMPLING SAMPLE #-LOCATION LAB USE ONLY TYPE CONTAINERS DATE TIME	THE DAY OF THE PARTY OF THE PAR
12/2149-01ASCW 3 12/8 9:450 FLT2-W	2-40ml vials HC 1-12 Amber Upp
COMMENTS/INSTRUCTIONS 48 hour T/A	Samples must be on ICE (<6° C)
TYPE C CRAP: C COMPOSITE STAND	ROUND REQUIRED E-MAIL ADDRESS FOR RESULTS: ARD D STAT BY 12 12 inecis days)
RELINQUISMED BY (SIGNATURE) DATE 13/18 PRINTED NAME RECEIVED TIME 3:00 RICHARCE TAYLOR	JONAN DATE/18/12 PRINTED NAME TIME 500 CAL FETTANA
RELINQUISHED BY (SIGNATURE) DATE PRINTED NAME RECEI	VED BY LAB (SIGNATURE) DATE PRINTED NAME TIME

Corrective Action

Sample Receipt Checklist

Client Name BROOKSIDE				Date and T	ime Receive	12/18/2012 2:50:13 PM
Work Order Numbe 12121		optNo: 1		Received t		12/10/2012 2.50:15 PM
COC ID: Checklist completed by Signs	CoolerID:	12/18/	12	Reviewed I	Va	B WIMIL
Matrix:		Carrier name	Courier			
Shipping container/cooler in	good condition?		Yes 😢	No l	Not Presen	1.)
Custody seals intact on ship	pping container/cooler	?	Yes 🗀	No !]	Not Presen	
Custody seals intact on sam	ple bottles?		Yes 🗍	No 🗀	Not Presen	[V]
Chain of custody present?			Yes 📆	No li		
Chain of custody signed whe	en relinquished and rec	eived?	Yes 🛂	No!		
Chain of custody agrees with	sample labels?	,	Yes 🔽	No L.		
Samples in proper container/	/bottle?	,	Yes 🗸	No .		
Sample containers intact?		•	Yes IV	No! i		
Sufficient sample volume for	indicated test?	•	Yos i y i	No I		
All samples received within h	olding time?	•	res 🗹	No l		
Container/Temp Blank tempe	erature in compliance?	•	res (V)	No []		
Water - VOA vials have zero	headspace?	lo VOA vials submit	ted []	Yes Y	no □	l
Water - pH acceptable upon	receipt?	•	es 🗸	Noi	N/A[_]	
	Adj	usted?		Checked b		
Any No and/or NA (not applic	able) response must b	e detailed in the con	nments se	ction be		
Client contacted	Dal	e contacted:		Per	son contacted	
Contacted by:	Reg	garding:				
Comments:						

CLIENT:

Brookside Environmental

Project:

Frito Lay, Morgan Ave., Brooklyn

Lab Order:

1212149

CASE NARRATIVE

Date: 26-Dec-12

Samples were analyzed using the methods outlined in the following references:

Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846 and additional methods as detailed throughout the text of the report.

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives with exceptions notated in this Narrative discussion and/or in the OC Summary Section of the lab report with appropriate qualifiers.

Additional quality control information such as surrogate recovery values for organic testing is provided as part of the analytical results.

Volatile LCS are analyzed with preservatives - HCL/NaHSO4/Methanol depenind on level of analysis (high/low) similar to sample analysis. Outliers can be attributed to the presence of chemical preservatives.

Pesticide analysis by Method 8081B (if applicable to this work order) is analyzed on two distinct columns. Once a target compound is qualitatively confirmed by detection on both columns and quantitation is determined to be >40% between the two columns, AAL's policy is to report the lower of the values as suggested by SW846 Method 8000C in cases where no interference exists. If in the professional judgment of the laboratory, the higher value must be utilized this is explained in the lab report.

The test results meet the requirements of the NYSDOH and NELAC standards, except where noted. The information contained in this analytical reports is the sole property of American Analytical Laboratories, LLC. or the client for which this report was issued. The results contained in this report are only representative of the samples received. American Analytical is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt for those samples that were not collected by NYS ELAP certified laboratory personnel. The sample receipt checklist is included as part of this lab report. Conditions can vary at different times and at different sampling conditions. American Analytical is not responsible for the use or interpretation of the data included herein.

Lori Beyer

Po Blyes Laboratory Director

ELAP ID: 11418

CLIENT: Brookside Environmental

Lab Order: 1212149

Project: Frito Lay, Morgan Ave., Brooklyn

Lab ID: 1212149-01A

Date: 26-Dec-12

Client Sample ID: FLT2-W

Collection Date: 12/18/2012 9:45:00 AM

Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD 8	260		SW8	260C	SW503	10B	Analyst: LA
1,1,1,2-Tetrachloroethane	U	0.25	2.0	•	µg/L	1	12/19/2012 3:14:00 PM
1,1.1-Trichloroethane	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
1,1,2,2-Tetrachioroethane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,1,2-Trichloro-1,2,2-trifluoroethan	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,1,2-Trichloroethane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,1-Dichloroethane	U	0.5	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,1-Dichloroethene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
1,1-Dichloropropene	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,2,3-Trichlorobenzene	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,2,3-Trichloropropane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,2,4,5-Tetramethylbenzene	140	0.25	2.0	N	µg/L	1	12/19/2012 3:14:00 PM
1,2,4-Trichlorobenzene	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,2,4-Trimethylbenzene	680	2.5	20		µg/L	10	12/23/2012 12:03:00 AM
1,2-Dibromo-3-chloropropane	U	0.5	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,2-Dibromoethane	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
1,2-Dichlorobenzene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
1,2-Dichloroethane	350	2.5	20		μg/L	10	12/23/2012 12:03:00 AM
1,2-Dichloropropane	υ	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,3,5-Trimethylbenzene	260	2.5	20		μg/L	10	12/23/2012 12:03:00 AM
1,3-Dichlorobenzene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
1,3-dichloropropane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
1,4-Dichlorobenzene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
1,4-Dioxane	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
2,2-Dichloropropane	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
2-Butanone	U	1.25	5.0		μg/L	1	12/19/2012 3:14:00 PM
2-Chloroethyl vinyl ether	U	0.5	2.0		µg/L	1	12/19/2012 3:14:00 PM
2-Chlorotoluene	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
2-Hexanone	Ü	1.25	5.0		µg/L	1	12/19/2012 3:14:00 PM
2-Propanol		0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
4-Chlorotoluene		0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
4-Isopropyltoluene		0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
4-Methyl-2-pentanone		1.25	5.0		μg/L	1	12/19/2012 3:14:00 PM
Acetone		1.25	5.0	С	μg/L	1	12/19/2012 3:14:00 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735

Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com

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- S Spike Recovery outside accepted recovery limits



ELAP ID: 11418

CLIENT:

Brookside Environmental

Lab Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

Lab ID:

1212149-01A

Date: 26-Dec-12

Client Sample ID: FLT2-W

Collection Date: 12/18/2012 9:45:00 AM

Matrix: LIQUID

Certificate of Results

		-					·
Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHO	D 8260		SW8	260C	SW5030	В	Analyst: LA
Acrolein	υ	5	10	С	µg/L	1	12/19/2012 3:14:00 PM
Acrylonitrile	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Benzene	340	2.5	20		μg/L	10	12/23/2012 12:03:00 AM
Bromobenzene	U	0.5	2.0		μg/L	1	12/19/2012 3:14:00 PM
Bromochloromethane	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Bromodichloromethane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Bromoform	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Bromomethane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Carbon disulfide	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Carbon tetrachloride	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Chlorobenzene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Chlorodifluoromethane	U	0.25	2.0	N	μg/L	1	12/19/2012 3:14:00 PM
Chloroethane	υ	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Chloroform	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Chloromethane	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
cis-1,2-Dichloroethene	15	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
cis-1,3-Dichloropropene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Dibromochloromethane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Dibromomethane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Dichlorodifluoromethane	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Diisopropyl ether	27	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Ethanol	U	2.5	10	С	μg/L	1	12/19/2012 3:14:00 PM
Ethyl acetate	U	0.5	2.0		µg/L	1	12/19/2012 3:14:00 PM
Ethylbenzene	840	2.5	20		μ g/L	10	12/23/2012 12:03:00 AM
Freon-114	U	0.25	2.0	N	μ g/L	1	12/19/2012 3:14:00 PM
Hexachlorobutadiene	υ	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
isopropyl acetate	U	1	2.0	N	µg/L	1	12/19/2012 3:14:00 PM
Isopropylbenzene	56	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
m,p-Xylene	2900	5	40		μg/L	10	12/23/2012 12:03:00 AM
Methyl Acetate	U	0.5	2.0		µg/L	1	12/19/2012 3:14:00 PM
Methyl tert-butyl ether	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Methylene chloride	4.8	0.25	2.0	BC	µg/L	1	12/19/2012 3:14:00 PM
n-Amyl acetate	U	0.25	2.0	N	µg/L	1	12/19/2012 3:14:00 PM

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- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- LOQ Limit of Quantitation
- P >40% diff for detected conc between the two GC columns
- U Compound was analyzed but not detected.

- C Calibration acceptability criteria exceeded for this analyte
- H Holding time was exceeded
- LOD Limit of Detection
- N Parameter not NELAC accredited
- S Spike Recovery outside accepted recovery limits



ELAP ID: 11418

CLIENT: Brookside Environmental

Lab Order: 1212149

Project: Frito Lay, Morgan Ave., Brooklyn

Lab ID: 1212149-01A

Date: 26-Dec-12

Client Sample ID: FLT2-W

Collection Date: 12/18/2012 9:45:00 AM

Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ	Qual	Units	DF	Date/Time Analyzed
VOLATILE SW-846 METHOD	B260		SW8	260C	SW5030B	J	Analyst: LA
Naphthalene	250	2.5	20		µg/L	10	12/23/2012 12:03:00 AM
n-Butyl acetate	U	0.25	2.0	N	µg/L	1	12/19/2012 3:14:00 PM
n-Butylbenzene	11	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
n-Propyl acetate	U	0.5	2.0	N	µg/L	1	12/19/2012 3:14:00 PM
n-Propylbenzene	110	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
o-Xylene	1700	2.5	20		µg/L	10	12/23/2012 12:03:00 AM
p-Diethylbenzene	110	0.5	2.0	N	µg/L	1	12/19/2012 3:14:00 PM
p-Ethyltoluene	660	2.5	20	N	μg/L	10	12/23/2012 12:03:00 AM
sec-Butylbenzene	11	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Styrene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
t-Butyl alcohol	U	1	2.0		µg/L	1	12/19/2012 3:14:00 PM
tert-Butylbenzene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Tetrachioroethene	· U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Toluene	2000	2.5	20		µg/L	10	12/23/2012 12:03:00 AM
trans-1,2-Dichloroethene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
trans-1,3-Dichloropropene	U	0.25	2.0		μ g/ L	1	12/19/2012 3:14:00 PM
Trichloroethene	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Trichlorofluoromethane	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Vinyl acetate	U	0.25	2.0		μg/L	1	12/19/2012 3:14:00 PM
Vinyl chloride	U	0.25	2.0		µg/L	1	12/19/2012 3:14:00 PM
Surr: 4-Bromofluorobenzene	94.8	0	65-121		%REC	1	12/19/2012 3:14:00 PM
Surr: 4-Bromofluorobenzene	91.8	0	65-121		%REC	10	12/23/2012 12:03:00 AM
Surr: Dibromofluoromethane	127	0	70-128		%REC	10	12/23/2012 12:03:00 AM
Surr: Dibromofluoromethane	99.0	0	70-128		%REC	1	12/19/2012 3:14:00 PM
Surr: Toluene-d8	101	0	66-120		%REC	10	12/23/2012 12:03:00 AM
Surr: Toluene-d8	86.1	0	66-120		%REC	1	12/19/2012 3:14:00 PM

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- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits

LOQ Limit of Quantitation

- P >40% diff for detected cone between the two GC columns
- U Compound was analyzed but not detected.

- C Calibration acceptability criteria exceeded for this analyte
- H Holding time was exceeded
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- N Parameter not NELAC accredited
- S Spike Recovery outside accepted recovery limits



ELAP ID: 11418

CLIENT:

Brookside Environmental

Lab Order:

1212149

Frito Lay, Morgan Ave., Brooklyn

Project: Lab ID:

1212149-01B

Date: 26-Dec-12

Client Sample ID: FLT2-W

Collection Date: 12/18/2012 9:45:00 AM

Matrix: LIQUID

Certificate of Results

Analyses	Sample Result	LOD	LOQ Qua	Units	DF	Date/Time Analyzed
PCB'S AS AROCLOR	S SW-846 METHOD 8082	!	SW8082A	SW3510C		Analyst: SB
Aroclor 1016	U	0.03	0.057	μg/L	1	12/20/2012 3:42:00 PM
Aroclor 1221	U	0.03	0.057	μg/L	1	12/20/2012 3:42:00 PM
Aroclor 1232	U	0.03	0.057	μg/L	1	12/20/2012 3:42:00 PM
Arocior 1242	U	0.03	0.057	μg/L	1	12/20/2012 3:42:00 PM
Aroclor 1248	U	0.03	0.057	μg/L	1	12/20/2012 3:42:00 PM
Aroclor 1254	U	0.03	0.057	μg/L	1	12/20/2012 3:42:00 PM
Aroclor 1260	U	0.03	0.057	µg/L	1	12/20/2012 3:42:00 PM
Aroclor 1262	U	0.03	0.057	µg/L	1	12/20/2012 3:42:00 PM
Aroclor 1268	U	0.03	0.057	μg/L	1	12/20/2012 3:42:00 PM
Surr: DCB	93.2	0	15-145	%REC	1	12/20/2012 3:42:00 PM
Surr: TCX	91.5	0	20-142	%REC	1	12/20/2012 3:42:00 PM

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ELAP ID: 11418

CLIENT: Brookside Environmental

Lab Order: 1212149

Project: Frito Lay, Morgan Ave., Brooklyn

Lab ID: 1212149-01C

Date: 26-Dec-12

Client Sample ID: FLT2-W

Collection Date: 12/18/2012 9:45:00 AM

Matrix: LIQUID

Certificate of Results

Analyses	Sample Resu	Sample Result LOD			Units	DF	Date/Time Analyzed
TCLP MERCURY Mercury	U	J.0005	SW7471B 0.0200		SW131	1	Analyst: PAV 12/20/2012 9:46:17 AM
TCLP METALS			SW6	010C	SW131	1	Analyst: JP
Arsenic	U	0.01	0.0500		mg/L	1	12/18/2012 3:51:15 PM
Barium	1.67	1	5.00	J	mg/L	1	12/18/2012 3:51:15 PM
Cadmium	U	0.005	0.0500		mg/L	1	12/18/2012 3:51:15 PM
Chromium	0.0260	0.005	0.0500	J	mg/L	1	12/18/2012 3:51:15 PM
Lead	Ü	0.005	0.0500	-	mg/L	1	12/18/2012 3:51:15 PM
Selenium	0.0128	0.01	0.0500	J	mg/L	1	
Silver	U	0.005	0.0500	J	mg/L	1	12/18/2012 3:51:15 PM 12/18/2012 3:51:15 PM

American Analytical Laboratories, LLC., 56 Toledo Street, Farmingdale, NY, Zip - 11735 Tel - 6314546100 Fax - 6314548027 www.American-Analytical.com

Qualifiers:

B Analyte detected in the associated Method Blank

E Value above quantitation range

J Analyte detected below quantitation limits

LOQ Limit of Quantitation

P >40% diff for detected cone between the two GC columns

U Compound was analyzed but not detected.

C Calibration acceptability criteria exceeded for this analyte

H Holding time was exceeded

LOD Limit of Detection

N Parameter not NELAC accredited

S Spike Recovery outside accepted recovery limits

CLIENT:

Brookside Environmental

Work Order:

1212149

Project: Frito Lay, Morgan Ave., Brooklyn

Date: 26-Dec-12

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_W

Sample ID: MB-38509 Client ID: PBW	SampType: MBLK Batch ID: 38509	TestCode: 8082_W TestNo: SW8082A		Units: µg/L SW3510C		Prep Da Analysis Da	te: 12/19/		RunNo: 66663		
									SeqNo: 950		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
Aroclor 1016	U	0.050							-		
Aroclor 1221	ប	0.050									
Aroclor 1232	U	0.050									
Areclor 1242	U	0.050									
Aroclor 1248	U	0.050									
Aroclor 1254	U	0.050									
Aroclor 1260	U	0.050									
Aroclor 1262	U	0.050									
Aroclor 1268	U	0.050									
PCB 1016A	U	0.050									
PCB 1221A	U	0.050									
PCB 1232A	U	0.050									
PCB 1242A	υ	0.050									
PCB 1248A	υ	0.050									
PCB 1254A	U	0.050									
PCB 1260A	U	0.050									
PCB 1262A	U	0.050									
PCB 1268A	U	0.050									
PCB 1016B	U	0.050									
PCB 1221B	U	0.050									
PCB 1232B	U	0.050									
PCB 1242B	U	0.050									
PCB 1248B	Ü	0.050									
PCB 1254B	Ū	0.050									
PCB 1260B	Ü	0.050									
PCB 1262B	Ū	0.050									
PCB 1268B	Ü	0.050									
PCB 1016C	Ü	0.050									
PCB 1221C	Ü	0.050									
PCB 1232C	Ü	0.050									

Qualifiers:

В Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analye H Holding time was exceeded

LOD Limit of Detection

LOQ Limit of Quantitation

RPD outside accepted recovery limits

Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_W

Sample ID: MB-38509	SampType: MBLK	TestCode: 8082_W	Units: µg/L		Prep Date:	12/19/2012	RunNo: 6666	i3	
Client ID: PBW	Batch ID: 38509	TestNo: SW8082A SW3510C			Analysis Date:	12/20/2012	SeqNo: 950151		
Analyte	Result	PQL SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref Val	%RPD	RPDLimit Q	ual
PCB 1242C	U	0.050							
PCB 1248C	U	0.050							
PCB 1254C	U	0.050							
PCB 1260C	υ	0.050							
PCB 1262C	ប	0.050							
PCB 1268C	U	0.050							
PCB 1016D	U	0.050							
PCB 1221D	U	0.050							
PCB 1232D	U	0.050							
PCB 1242D	U	0.050							
PCB 1248D	υ	0.050							
PCB 1254D	U	0.050							
PCB 1260D	U	0.050							
PCB 1262D	U	0.050							
PCB 1268D	U	0.050							
PCB 1016E	U	0.050							
PCB 1221E	U	0.050							
PCB 1232E	u	0.050							
PCB 1242E	u	0.050							
PCB 1248E	U	0.050							
PCB 1254E	U	0.050							
PCB 1260E	υ	0.050							
PCB 1262E	U	0.050							
PCB 1268E	U	0.050							
Surr: DCB	0.56	0.5000		112	15	145			
Surr: TCX	0.35	0.5000		70.1	20	142			
Sample ID: LCS-38509	SampType: LCS	TestCode: 8082_W	Units: µg/L		Prep Date:	12/19/2012	RunNo: 6666	<u> </u>	
Client ID: LCSW	Batch ID: 38509	TestNo: SW8082A	SW3510C		Analysis Date:	12/20/2012	SeqNo: 950	152	
Analyte	Result	PQL SPK value	SPK Ref Val	%REC	LowLimit H	lighLimit RPD Ref Val	%RPD	RPDLimit Q)uai

Qualifiers:

B Analyte detected in the associated Method Blank

J Analyte detected below quantitation limits

N Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analye H

H Holding time was exceeded

LOD Limit of Detection

LOQ Limit of Quantitation

R RPD outside accepted recovery limits

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: 8082_W

Sample ID: LCS-38509	SampType: LCS	TestCode: 8082_W		Units: µg/L		Prep Dat	e: 12/19/2	2012	RunNo: 66663		
Client ID: LCSW	Batch ID: 38509	Test	lo: SW8082A	SW3510C		Analysis Dat	e: 12/20/2	2012	SeqNo: 950	152	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arocior 1242	1,1	0.050	1.000	0	110	30	130				
Surr: DCB	0.48		0.5000		95.6	15	145				
Surr: TCX	0.32		0.5000		63.9	20	142				
Sample ID: LCSD-38509	SampType: LCSD	TestCode: 8082_W		Units: µg/L		Prep Dat	e: 12/19/2	2012	RunNo: 666	663	
Client ID: LCS\$02	Batch ID: 38509	Test	lo: SW8082A	SW3510C	Analysis Date: 12/20/2012			2012	SeqNo: 950153		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aroclor 1242	1.1	0.050	1.000	0	113	30	130	1.102	2.45	20	
Surr: DCB	0.50		0.5000		99.2	15	145		0	0	

B Analyte detected in the associated Method Blank

J Analyte detected below quantitation limits

Parameter not NELAC accredited

LOQ Limit of Quantitation

RPD outside accepted recovery limits

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: V624LCS-121912YW : Client ID: LCSW			de: Full8260_V			•	te: 12/19/2		RunNo: 660		
Chefit ID. LCSVY	Batch ID: 38511	TestNo: SW8260C		SW5030B		Analysis Da	te: 12/19/2	1012	SeqNo: 950177		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	42	2.0	50.00	0	84.7	40	130			•	·i
1,1,1-Trichloroethane	42	2.0	50.00	0	83.8	35	131				
1,1,2,2-Tetrachloroethane	40	2.0	50.00	0	79.3	33	152				
1,1,2-Trichloro-1,2,2-trifluoroethane	42	2.0	50.00	0	84.3	30	130				
1,1,2-Trichloroethane	41	2.0	50.00	0	82.3	38	121				
1,1-Dichloroethane	39	2.0	50.00	0	78.8	31	132				
1,1-Dichloroethene	42	2.0	50.00	0	83.2	22	131				
1,1-Dichloropropene	45	2.0	50.00	0	89.9	45	125				
1,2,3-Trichlorobenzene	46	2.0	50.00	0	92.0	45	125				
1,2,3-Trichloropropane	41	2.0	50.00	0	82.0	50	124				
1,2,4,5-Tetramethylbenzene	50	2.0	50.00	0	99.2	35	135				N
1,2,4-Trichtorobenzene	44	2.0	50.00	0	88.1	40	130				•••
1,2,4-Trimethylbenzene	45	2.0	50.00	0	89.2	40	130				
1,2-Dibromo-3-chloropropane	41	2.0	50.00	0	82.1	45	130				
1,2-Dibromoethane	41	2.0	50.00	0	82.1	45	125				
1,2-Dichlorobenzene	43	2.0	50.00	0	86.7	44	123				
1,2-Dichloroethane	39	2.0	50.00	0	78.0	43	127				
1,2-Dichtoropropane	42	2.0	50.00	0	83.5	42	126				
1,3,5-Trimethylbenzene	44	2.0	50.00	0	88.5	45	125				
1,3-Dichlorobenzene	42	2.0	50.00	0	83.4	45	127				
1,3-dichloropropane	41	2.0	50.00	0	82.2	45	125				
1,4-Dichlorobenzene	40	2.0	50.00	0	80.4	43	126				
1,4-Dioxane	46	2.0	50.00	0	92.5	35	125				
2,2-Dichloropropane	41	2.0	50.00	0	82.6	50	125				
2-Butanone	92	5.0	125.0	0	73.9	35	125				
2-Chloroethyl vinyl ether	U	2.0	50.00	0	0	20	133				s
2-Chlorotoluene	45	2.0	50.00	0	89.0	50	125				J
2-Hexanone	110	5.0	125.0	o	88.0	30	125				
2-Propanol	45	2.0	50.00	0	90.5	35	125				
4-Chlorotoluene	43	2.0	50.00	Ö	86.6	45	120				
4-isopropyltoluene	46	2.0	50.00	0	92.7	45	120				

Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analye H Holding time was exceeded

LOD Limit of Detection

RPD outside accepted recovery limits

LOQ Limit of Quantitation

Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: V624LCS-121912			de: Full8260_V				e: 12/19/2		RunNo: 666		
Client ID: LCSW	Batch ID: 38511	Testh	No: SW8260C	SW5030B		Analysis Dat	e: 12/19/2	2012	SeqNo: 950	177	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
4-Methyl-2-pentanone	110	5.0	125.0	0	85.7	35	120				
Acetone	72	5.0	125.0	0	57.3	45	120				С
Acrolein	95	10	250.0	0	37.9	50	125				sc
Acrylonitrile	46	2.0	50.00	0	91.7	40	120				
Benzene	43	2.0	50.00	0	85.1	30	137				
Bromobenzene	42	2.0	50.00	0	85.0	50	125				
Bromochloromethane	44	2.0	50.00	0	88.0	50	125				
Bromodichloromethane	41	2.0	50.00	0	82.5	38	122				
Bromoform	40	2.0	50.00	0	80.2	46	128				
Bromomethane	46	2.0	50.00	0	91.2	27	146				
Carbon disulfide	41	2.0	50.00	0	81.2	30	120				
Carbon tetrachloride	42	2.0	50.00	0	84.1	35	134				
Chlorobenzene	43	2.0	50.00	0	85.0	47	120				
Chlorodifluoromethane	41	2.0	50.00	0	82.7	45	147				N
Chloroethane	38	2.0	50.00	0	76.5	38	130				
Chloroform	40	2.0	50.00	0	79.6	35	138				
Chloromethane	52	2.0	50.00	0	105	20	155				
cis-1,2-Dichloroethene	45	2.0	50.00	0	90.4	51	123				
cis-1,3-Dichloropropene	43	2.0	50.00	0	86.4	33	120				
Dibromochloromethane	42	2.0	50.00	0	84.3	42	128				
Dibromomethane	U	2.0	50.00	0	0	40	144				s
Dichlorodifluoromethane	66	2.0	50.00	0	132	35	135				
Diisopropyl ether	45	2.0	50.00	0	90.1	40	130				
Ethanol	180	10	250.0	0	71.9	40	125				С
Ethyl acetate	40	2.0	50.00	0	80.9	50	125				
Ethylbenzene	44	2.0	50.00	0	88.5	46	134				
Freon-114	47	2.0	50.00	0	94.5	35	135				N
Hexachlorobutadiene	45	2.0	50.00	0	89.5	45	125				
Isopropyl acetate	37	2.0	50.00	0	74.7	51	137				N
Isopropylbenzene	48	2.0	50.00	0	95.2	50	125				
m,p-Xylene	89	4.0	100.0	0	89.1	35	125				

B Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded

LOD Limit of Detection

RPD outside accepted recovery limits

LOQ Limit of Quantitation

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: V624LCS-121912YW	SampType: LCS	TestCod	de: Full8260_	W Units: μg/L		Prep Da	te: 12/19/2	2012	RunNo: 666	567	
Client ID: LCSW	Batch ID: 38511	TestN	to: SW8260C	SW5030B		Analysis Da	te: 12/19/2	2012	SeqNo: 950	0177	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl Acetate	31	2.0	50.00	0	61.3	35	135				
Methyl tert-butyl ether	43	2.0	50.00	0	86.5	52	122				
Methylene chloride	26	2.0	50.00	0	52.1	27	137				BC
n-Amyl acetate	38	2.0	50.00	0	76.1	35	125				N
Naphthalene	48	2.0	50.00	0	95.2	35	125				
n-Butyl acetate	31	2.0	50.00	0	61.2	36	126				N
n-Butylbenzene	37	2.0	50.00	0	74.8	44	128				
n-Propyl acetate	32	2.0	50.00	0	63.8	35	135				N
n-Propylbenzene	44	2.0	50.00	0	88.0	45	125				
o-Xylene	47	2.0	50.00	0	94.4	40	120				
p-Diethylbenzene	47	2.0	50.00	0	93.9	32	126				N
p-Ethyltoluene	47	2.0	50.00	0	94.1	35	125				N
sec-Butylbenzene	46	2.0	50.00	0	92.3	40	120				
Styrene	47	2.0	50.00	0	93.9	40	120				
t-Butyl alcohol	34	2.0	50.00	0	67.1	32	122				
tert-Butylbenzene	47	2.0	50.00	0	94.6	40	120				
Tetrachloroethene	42	2.0	50.00	0	84.7	30	125				
Toluene	44	2.0	50.00	0	87.1	32	126				
trans-1,2-Dichloroethene	41	2.0	50.00	0	81.1	24	130				
trans-1,3-Dichloropropene	43	2.0	50.00	0	86.1	30	120				
Trichloroethene	44	2.0	50.00	0	88.6	41	125				
Trichlorofluoromethane	47	2.0	50.00	O	93.2	38	149				
Vinyl acetate	34	2.0	50.00	0	68.0	30	132				
Vinyl chloride	53	2.0	50.00	0	106	24	152				
Surr: 4-Bromofluorobenzene	51		50.00		101	65	121				
Surr: Dibromofluoromethane	45		50.00		90.4	70	128				
Surr: Toluene-d8	49		50.00		98.5	66	120				

B Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded

LOD Limit of Detection

RPD outside accepted recovery limits

LOQ Limit of Quantitation

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: VBLK-121912YW Client ID: PBW	SampType: MB			le: Full8260_				te: 1 2/19/ 2		RunNo: 666		
Client ID: PBW	Batch ID: 385	11	Test	lo: SW8260C	SW5030B		Analysis Da	te: 12/19/2	2012	SeqNo: 950	178	
Analyte	Re	sult	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane		U	2.0		· · · · · · · · · · · · · · · · · · ·							
1,1,1-Trichloroethane		U	2.0									
1,1,2,2-Tetrachloroethane		U	2.0									
1,1,2-Trichloro-1,2,2-trifluoroethane	:	U	2.0									
1,1,2-Trichloroethane		U	2.0									
1,1-Dichloroethane		U	2.0									
1,1-Dichloroethene		U	2.0									
1,1-Dichloropropene		U	2.0									
1,2,3-Trichlorobenzene		U	2.0									
1,2,3-Trichloropropane		U	2.0									
1,2,4,5-Tetramethylbenzene		U	2.0									N
1,2,4-Trichlorobenzene		U	2.0									
1,2,4-Trimethylbenzene		U	2.0									
1,2-Dibromo-3-chloropropane		U	2.0									
1,2-Dibromoethane		U	2.0									
1,2-Dichlorobenzene		U	2.0									
1,2-Dichloroethane		U	2.0									
1,2-Dichloropropane		U	2.0									
1,3,5-Trimethylbenzene		U	2.0									
1,3-Dichlorobenzene		U	2.0									
1,3-dichloropropane		U	2.0									
1,4-Dichlorobenzene		U	2.0									
1,4-Dioxane		U	2.0									
2,2-Dichloropropane		U	2.0									
2-Butanone		U	5.0									
2-Chloroethyl vinyl ether		U	2.0									
2-Chlorotoluene		U	2.0									
2-Hexanone		U	5.0									
2-Propanot		U	2.0									
4-Chiorotoluene		U	2.0									
4-Isopropyltoluene		U	2.0									

Qualifiers:

B Analyte detected in the associated Method Blank

J Analyte detected below quantitation limits

N Parameter not NELAC accredited

Calibration acceptability criteria exceeded for this analye H

LOD Limit of Detection

H Holding time was exceeded LOQ Limit of Quantitation

. .

RPD outside accepted recovery limits

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: VBLK-121912YW Client ID: PBW	SampType: MBLK Batch ID: 38511		de: Full8260_ No: SW8260C			Prep Da Analysis Da	te: 12/19/ te: 12/19/		RunNo: 666 SeqNo: 950		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Methyl-2-pentanone	U	5.0									
Acetone	U	5.0									C
Acrolein	U	10									С
Acrylonitrile	U	2.0									
Benzene	U	2.0									
Bromobenzene	U	2.0									
Bromochloromethane	U	2.0									
Bromodichloromethane	U	2.0									
Bromoform	U	2.0									
Bromomethane	U	2.0									
Carbon disulfide	U	2.0									
Carbon tetrachloride	U	2.0									
Chlorobenzene	U	2.0									
Chlorodifluoromethane	U	2.0									N
Chloroethane	U	2.0									
Chloroform	U	2.0									
Chloromethane	U	2.0									
cis-1,2-Dichloroethene	U	2.0									
cis-1,3-Dichloropropene	U	2.0									
Dibromochloromethane	U	2.0									
Dibromomethane	Ü	2.0									
Dichlorodifluoromethane	U	2.0									
Diisopropyl ether	U	2.0									
Ethanol	Ü	10									С
Ethyl acetate	U	2.0									
Ethylbenzene	· u	2.0									
Freon-114	U	2.0									N
Hexachlorobutadiene	Ü	2.0									
Isopropyl acetate	U	2.0									N
Isopropylbenzene	U	2.0									
m,p-Xylene	Ü	4.0									

Qualifiers:

- B Analyte detected in the associated Method Blank
- Analyte detected below quantitation limits
- Parameter not NELAC accredited

- C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded
- LOD Limit of Detection

LOQ Limit of Quantitation

RPD outside accepted recovery limits

Spike Recovery outside accepted reco

Brookside Environmental

Work Order: 1212149

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Project:	Frito Lay, Morgan A	ve., Brooklyn

Sample ID: VBLK-121912YW	SampType: MBLK	TestCoc	de: Full8260_V	V Units: µg/L		Prep Da	te: 12/19/ 2	2012	RunNo: 666	367	
Client ID: PBW	Batch ID: 38511	TestN	lo: SW8260C	SW5030B		Analysis Da	te: 12/19/ 2	2012	SeqNo: 950	178	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl Acetate	U	2.0									
Methyl tert-butyl ether	U	2.0									
Methylene chloride	3.1	2.0									С
n-Amyl acetate	U	2.0									N
Naphthalene	U	2.0									
n-Butyl acetate	υ	2.0									N
n-Butylbenzene	U	2.0									
n-Propyl acetate	U	2.0									N
n-Propylbenzene	U	2.0									
o-Xylene	U	2.0									
p-Diethylbenzene	U	2.0									N
p-Ethyltoluene	U	2.0									N
sec-Butylbenzene	U	2.0									
Styrene	U	2.0									
t-Butyl alcohol	U	2.0									
tert-Butylbenzene	U	2.0									
Tetrachloroethene	U	2.0									
Toluene	U	2.0									
trans-1,2-Dichloroethene	U	2.0									
trans-1,3-Dichloropropene	U	2.0									
Trichloroethene	บ	2.0									
Trichlorofluoromethane	U	2.0									
Vinyl acetate	υ	2.0									
Vinyl chloride	U	2.0									
Sur: 4-Bromofluorobenzene	46		50.00		92.0	65	121				
Surr: Dibromofluoromethane	58		50.00		115	70	128				
Surr: Toluene-d8	51		50.00		102	66	120				

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61	LL O	111	11.	-6	۱

B Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded

LOD Limit of Detection

R RPD outside accepted recovery limits

LOQ Limit of Quantitation

Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: VLCS-122212aYW Client ID: LCSW	SampType: LCS Batch ID: 38562		de: Full8260_\ No: SW8260C			Prep Dat Analysis Dat		0042	RunNo: 667 SeqNo: 950		
						·			•		
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	44	2.0	50.00	0	87.4	40	130				
1,1,1-Trichloroethane	49	2.0	50.00	0	98.4	35	131				
1,1,2,2-Tetrachloroethane	45	2.0	50.00	0	90.8	33	152				
1,1,2-Trichloro-1,2,2-trifluoroethane	. U	2.0	50.00	0	0	30	130				s
1,1,2-Trichloroethane	40	2.0	50.00	0	80.8	38	121				
1,1-Dichloroethane	46	2.0	50.00	0	92.6	31	132				
1,1-Dichloroethene	48	2.0	50.00	0	95.7	22	131				
1,1-Dichloropropene	48	2.0	50.00	0	96.7	45	125				
1,2,3-Trichlorobenzene	44	2.0	50.00	0	88.9	45	125				
1,2,3-Trichloropropane	42	2.0	50.00	0	83.5	50	124				
1,2,4,5-Tetramethylbenzene	45	2.0	50.00	0	90.8	35	135				N
1,2,4-Trichlorobenzene	43	2.0	50.00	0	86.4	40	130				
1,2,4-Trimethylbenzene	42	2.0	50.00	0	84.7	40	130				
1,2-Dibromo-3-chloropropane	44	2.0	50.00	0	88.4	45	130				
1,2-Dibromoethane	42	2.0	50.00	0	83.0	45	125				
1,2-Dichlorobenzene	44	2.0	50.00	0	88.9	44	123				
1,2-Dichloroethane	45	2.0	50.00	0	89.9	43	127				
1,2-Dichloropropane	44	2.0	50.00	0	87.0	42	126				
1,3,5-Trimethylbenzene	40	2.0	50.00	0	79.7	45	125				
1,3-Dichlorobenzene	45	2.0	50.00	0	89.2	45	127				
1,3-dichloropropane	44	2.0	50.00	0	87.3	45	125				
1,4-Dichlorobenzene	44	2.0	50.00	0	88.1	43	126				
1,4-Dioxane	45	2.0	50.00	0	89.9	35	125				
2,2-Dichloropropane	48	2.0	50.00	0	95.2	50	125				
2-Butanone	110	5.0	125.0	0	87.2	35	125				
2-Chloroethyl vinyl ether	υ	2.0	50.00	0	0	20	133				s
2-Chlorotoluene	44	2.0	50.00	0	88.1	50	125				
2-Hexanone	91	5.0	125.0	0	72.9	30	125				С
2-Propanol	48	2.0	50.00	0	96.5	35	125				
4-Chlorotoluene	35	2.0	50.00	0	69.2	45	120				С
4-Isopropyltoluene	40	2.0	50.00	0	80.0	45	120				

B Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analye H Holding time was exceeded

LOD Limit of Detection

R RPD outside accepted recovery limits

LOQ Limit of Quantitation

Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Fuli8260_W

Sample ID: VLCS-122212aYW	SampType: LCS		de: Full8260_!	W Units: μg/L		Prep Da			RunNo: 667	713	
Client ID: LCSW	Batch ID: 38562	Testi	No: SW8260C	SW5030B		Analysis Da	te: 12/22/2	2012	SeqNo: 950	725	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
4-Methyl-2-pentanone	89	5.0	125.0	0	71.4	35	120			-	
Acetone	92	5.0	125.0	0	73.5	45	120				С
Acrolein	190	10	250.0	0	77.8	50	125				
Acrylonitrile	49	2.0	50.00	0	98.4	40	120				
Benzene	47	2.0	50.00	0	94.0	30	137				
Bromobenzene	42	2.0	50.00	0	84.8	50	125				
Bromochloromethane	46	2.0	50.00	0	91.2	50	125				
Bromodichloromethane	42	2.0	50.00	0	83.8	38	122				
Bromoform	41	2.0	50.00	0	82.4	46	128				
Bromomethane	48	2.0	50.00	0	95.2	27	146				
Carbon disulfide	49	2.0	50.00	0	98.4	30	120				
Carbon tetrachloride	49	2.0	50.00	0	97.4	35	134				
Chlorobenzene	45	2.0	50.00	0	90.2	47	120				
Chlorodifluoromethane	46	2.0	50.00	0	91.3	45	147				N
Chloroethane	39	2.0	50.00	0	77.1	38	130				
Chloroform	45	2.0	50.00	0	90.6	35	138				
Chloromethane	58	2.0	50.00	0	115	20	155				
cis-1,2-Dichloroethene	47	2.0	50.00	0	94.7	51	123				
cis-1,3-Dichloropropene	43	2.0	50.00	0	86.7	33	120				
Dibromochloromethane	42	2.0	50.00	0	84.5	42	128				
Dibromomethane	U	2.0	50.00	0	0	40	144				S
Dichlorodifluoromethane	74	2.0	50.00	0	148	35	135				S
Diisopropyl ether	48	2.0	50.00	0	95.4	40	130				
Ethanol	230	10	250.0	0	90.3	40	125				
Ethyl acetate	50	2.0	50.00	0	99.9	50	125				
Ethylbenzene	42	2.0	50.00	0	83.3	46	134				
Freon-114	55	2.0	50.00	0	110	35	135				N
Hexachlorobutadiene	46	2.0	50.00	0	92.5	45	125				
Isopropyl acetate	21	2.0	50.00	0	41.9	51	137				SC
Isopropyibenzene	43	2.0	50.00	0	86.3	50	125				
m,p-Xylene	77	4.0	100.0	0	77.3	35	125				

В Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Ν Parameter not NELAC accredited

С Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded

LOD Limit of Detection

RPD outside accepted recovery limits

LOQ Limit of Quantitation

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: VLCS-122212aYW	SampType: LCS	TestCo	de: Full8260_1	V Units: μg/L		Prep Da	te:		RunNo: 66	713	
Client ID: LCSW	Batch ID: 38562	Test	No: SW8260C	SW5030B		Analysis Da	te: 12/22/	2012	SeqNo: 950	0725	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl Acetate	48	2.0	50.00	0	95.2	35	135				
Methyl tert-butyl ether	47	2.0	50.00	0	93.2	52	122				
Methylene chloride	29	2.0	50.00	0	58.4	27	137				В
n-Amyl acetate	35	2.0	50.00	0	70.2	35	125				N
Naphthalene	41	2.0	50.00	0	82.8	35	125				•••
n-Butyl acetate	34	2.0	50.00	0	67.7	36	126				N
n-Butylbenzene	38	2.0	50.00	0	76.4	44	128				
n-Propyl acetate	36	2.0	50.00	0	71.2	35	135				N
n-Propylbenzene	40	2.0	50.00	0	80.6	45	125				••
o-Xylene	43	2.0	50.00	0	86.9	40	120				
p-Diethylbenzene	45	2.0	50.00	0	89.9	32	126				N
p-Ethyltoluene	41	2.0	50.00	0	81.6	35	125				N
sec-Butylbenzene	40	2.0	50.00	0	80.6	40	120				• • •
Styrene	43	2.0	50.00	0	86.3	40	120				
t-Butyl alcohol	39	2.0	50.00	0	78.7	32	122				
tert-Butylbenzene	41	2.0	50.00	0	82.3	40	120				
Tetrachloroethene	41	2.0	50.00	0	81.9	30	125				
Toluene	44	2.0	50.00	0	87.4	32	126				
trans-1,2-Dichloroethene	47	2.0	50.00	0	93.2	24	130				
trans-1,3-Dichloropropene	43	2.0	50.00	0	86.7	30	120				
Trichloroethene	43	2.0	50.00	0	86.2	41	125				
Trichlorofluoromethane	60	2.0	50.00	0	120	38	149				
Vinyl acetate	45	2.0	50.00	0	90.4	30	132				
Vinyl chloride	62	2.0	50.00	0	125	24	152				
Surr: 4-Bromofluorobenzene	50		50.00	-	100	65	121				
Surr: Dibromofluoromethane	58		50.00		116	70	128				
Sum: Toluene-d8	49		50.00		98.5	66	120				

Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

Calibration acceptability criteria exceeded for this analye H Holding time was exceeded

LOD Limit of Detection

RPD outside accepted recovery limits

LOQ Limit of Quantitation

Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: VBLK-122212aYW Client ID: PBW	SampType:			de: Full8260_			Prep Da			RunNo: 66		
CHERT ID: PBW	Batch ID:	38562	TestN	lo: SW8260C	SW5030B		Analysis Da	te: 12/22/2	2012	SeqNo: 950	0726	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane		U	2.0									
1,1,1-Trichloroethane		U	2.0									
1,1,2,2-Tetrachloroethane		U	2.0									
1,1,2-Trichloro-1,2,2-Irifluoroethane		U	2.0									
1,1,2-Trichloroethane		U	2.0									
1,1-Dichloroethane		U	2.0									
1,1-Dichloroethene		U	2.0									
1,1-Dichloropropene		U	2.0									
1,2,3-Trichlorobenzene		υ	2.0									
1,2,3-Trichloropropane		U	2.0									
1,2,4,5-Tetramethylbenzene		U	2.0									N
1,2,4-Trichlorobenzene		U	2.0									
1,2,4-Trimethylbenzene		U	2.0									
1,2-Dibromo-3-chloropropane		U	2.0									
1,2-Dibromoethane		U	2.0									
1,2-Dichlorobenzene		U	2.0									
1,2-Dichloroethane		U	2.0									
1,2-Dichloropropane		U	2.0			-						
1,3,5-Trimethylbenzene		U	2.0									
1,3-Dichlorobenzene		U	2.0									
1,3-dichloropropane		Ü	2.0									
1,4-Dichlorobenzene		U	2.0									
1,4-Dioxane		Ū	2.0									
2,2-Dichloropropane		Ü	2.0									
2-Butanone		Ü	5.0									
2-Chloroethyl vinyl ether		Ü	2.0									
2-Chlorotoluene		Ü	2.0									
2-Hexanone		Ü	5.0									С
2-Propanol		Ü	2.0									-
4-Chlorotoluene		Ŭ	2.0									С
4-Isopropyltoluene		Ü	2.0									•

Qualifiers:

B Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded

LOD Limit of Detection

RPD outside accepted recovery limits

LOQ Limit of Quantitation

Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: VBLK-122212aYW Client ID: PBW	SampType: MBLK Batch ID: 38562		de: Full8260_			Prep Da			RunNo: 667		
Clieft ID. PBY	Batch ID: 38562	resu	No: SW8260C	SW5030B		Analysis Da	ite: 12/22/7	2012	SeqNo: 950	0726	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4-Methyl-2-pentanone	υ	5.0									
Acetone	U	5.0									С
Acrolein	U	10									
Acrylonitrile	U	2.0									
Benzene	U	2.0									
Bromobenzene	U	2.0									
Bromochloromethane	ប	2.0									
Bromodichloromethane	U	2.0									
Bromoform	Ų	2.0									
Bromomethane	U	2.0									
Carbon disulfide	U	2.0									
Carbon tetrachloride	U	2.0									
Chlorobenzene	U	2.0									
Chlorodifluoromethane	U	2.0									N
Chloroethane	U	2.0									
Chloroform	U	2.0									
Chloromethane	U	2.0									
cis-1,2-Dichloroethene	U	2.0									
cis-1,3-Dichloropropene	U	2.0									
Dibromochloromethane	U	2.0									
Dibromomethane	U	2.0									
Dichlorodifluoromethane	U	2.0									
Diisopropyl ether	U	2.0									
Ethanoi	U	10									
Ethyl acetate	Ū	2.0									
Ethylbenzene	Ū	2.0									
Freon-114	Ū	2.0									N
Hexachlorobutadiene	Ū	2.0									
Isopropyl acetate	U	2.0									CN
Isopropyibenzene	U	2.0									
m,p-Xylene	บ	4.0									

Qualifiers:

B Analyte detected in the associated Method Blank

J Analyte detected below quantitation limits

N Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analye H

LOD Limit of Detection

e H Holding time was exceeded

LOQ Limit of Quantitation

R RPD outside accepted recovery limits

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: Full8260_W

Sample ID: VBLK-122212aYW	SampType: MBLK	TestCod	le: Full8260_	W Units: μg/L		Prep Da	ite:		RunNo: 667	713	
Client ID: PBW	Batch ID: 38562	TestN	lo: SW8260C	SW5030B		Analysis Da	ite: 12/22/2	2012	SeqNo: 950	0726	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl Acetate	U	2.0									
Methyl tert-butyl ether	υ	2.0									
Methylene chloride	2.7	2.0									
n-Amyl acetate	U	2.0									N
Naphthalene	U	2.0									
n-Butyl acetate	U	2.0									N
n-Butylbenzene	U	2.0									
n-Propyl acetate	U	2.0									N
n-Propylbenzene	U	2.0									
o-Xylene	U	2.0									
p-Diethylbenzene	U	2.0									N
p-Ethyltoluene	U	2.0									N
sec-Butylbenzene	U	2.0									
Styrene	U	2.0									
t-Butyl alcohol	U	2.0									
tert-Butylbenzene	U	2.0									
Tetrachloroethene	U	2.0									
Toluene	U	2.0									
trans-1,2-Dichloroethene	U	2.0									
trans-1,3-Dichloropropene	ប	2.0									
Trichloroethene	U	2.0									
Trichlorofluoromethane	U	2.0									
Vinyl acetate	U	2.0									
Vinyl chloride	U	2.0									
Surr: 4-Bromofluorobenzene	46		50.00		91.1	65	121				
Surr: Dibromofluoromethane	61		50.00		122	70	128				
Surr: Toluene-d8	52		50.00		103	66	120				

B Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded

LOD Limit of Detection

RPD outside accepted recovery limits

LOQ Limit of Quantitation

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: TCLP_HG

Sample ID: MB122012T	SampType: MBLK	TestCode: TCLP_HG	Units: mg/L	Prep Date:	RunNo: 66639
Client ID: PBS	Batch ID: 38531	TestNo: SW7471B	SW1311	Analysis Date: 12/20/2012	SeqNo: 949864
Analyte	Result	PQL SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref V	al %RPD RPDLimit Qual
Mercury	υ	0.0200			
Sample ID: LCS122012T	SampType: LCS	TestCode: TCLP_HG	Units: mg/L	Prep Date:	RunNo: 66639
Client ID: LCSS	Batch ID: 38531	TestNo: SW7471B	SW1311	Analysis Date: 12/20/2012	SeqNo: 949865
Analyte	Result	PQL SPK value	SPK Ref Val	%REC LowLimit HighLimit RPD Ref V	al %RPD RPDLimit Qual
Mercury	0.00421	0.0200 0.004000	0	105 64 123	J

Qualifiers:

B Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

N Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded

LOD Limit of Detection

LOQ Limit of Quantitation

R RPD outside accepted recovery limits

S Spike Recovery outside accepted reco

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

J Analyte detected below quantitation limits

N Parameter not NELAC accredited

ANALYTICAL QC SUMMARY REPORT

TestCode: TCLP_M

LOQ Limit of Quantitation

S Spike Recovery outside accepted reco

Sample ID: MBW121712AT	SampType:	MBLK	TestCo	de: TCLP_M	Units: mg/L		Prep Da	te:		RunNo: 660	613	
Client ID: PBS	Batch ID:	38493	Testi	No: SW6 010C	SW1311		Analysis Da	te: 12/18/ 2	2012	SeqNo: 949	9642	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
Arsenic		υ	0.0500									
Barium		U	5.00									
Cadmium		U	0.0500									
Chromium		U	0.0500									
Lead		U	0.0500									
Selenium		U	0.0500									
Silver		U	0.0500									
Sample ID: LCSW121712AT	SampType:	LCS	TestCo	de: TCLP_M	Units: mg/L	· · · · · · · · · · · · · · · · · · ·	Prep Da	te:		RunNo: 660	513	
Client ID: LCSS	Batch ID:	38493	Test	lo: SW6010 C	SW1311		Analysis Da	te: 12/18/2	2012	SeqNo: 94	9643	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
Arsenic		2.03	0.0500	2.000	0	102	80	120			.,	
Barium		4.21	5.00	4.000	0	105	80	120				J
Cadmium		1.94	0.0500	2.000	0	96.8	80	120				
Chromium		1.99	0.0500	2.000	0	99.7	80	120				
Lead		1.88	0.0500	2.000	0	93.8	80	120				
Selenium		2.15	0.0500	2.000	0	107	80	120				
Silver		1.95	0.0500	2.000	0	97.4	80	120				
Sample ID: MBW122412AT	SampType:	MBLK	TestCo	de: TCLP_M	Units: mg/L		Prep Da	te:		RunNo: 66	710	
Client ID: PBS	Batch ID:	38531	Test	ło: SW60 10C	SW1311		Analysis Da	ite: 12/26/2	2012	SegNo: 95	0677	
Analyte		Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qua
Arsenic		U	0.0500									
Barium		U	5.00									
Cadmium		U	0.0500									
Chromium		U	0.0500									
_ead		U	0.0500									
Selenium		U	0.0500									
Silver		υ	0.0500									

LOD Limit of Detection

R RPD outside accepted recovery limits

Brookside Environmental

Work Order:

1212149

Project:

Frito Lay, Morgan Ave., Brooklyn

ANALYTICAL QC SUMMARY REPORT

TestCode: TCLP M

Sample ID: LCSW122412AT	SampType: LCS		de: TCLP_M	Units: mg/L		Prep Da	te:		RunNo: 667	710	
Client ID: LCSS	Batch ID: 38531	Test	No: SW6010C	SW1311		Analysis Da	te: 12/26/2	2012	SeqNo: 950	0678	
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	1.95	0.0500	2.000	0	97.3	80	120				
Barium	4.01	5.00	4.000	0	100	80	120				J
Cadmium	1.99	0.0500	2.000	0	99.7	80	120				
Chromium	1.98	0.0500	2.000	0	98.9	80	120				
Lead	1.93	0.0500	2.000	0	96.5	80	120				
Selenium	2.21	0.0500	2.000	0	110	80	120				
Silver	1.94	0.0500	2.000	0	96.8	80	120				

Qualifiers:

Analyte detected in the associated Method Blank

Analyte detected below quantitation limits

Parameter not NELAC accredited

Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded

LOD Limit of Detection

RPD outside accepted recovery limits

LOQ Limit of Quantitation

Spike Recovery outside accepted reco

American Analytical Laboratories, LLC.

Brookside Environmental CLIENT:

1212149 Work Order:

Project:

Frito Lay, Morgan Ave., Brooklyn

Date: 26-Dec-12

ANALYTICAL QC SUMMARY REPORT

TestCode: TCLP_HG

Sample ID: 1212161-01A-MS	SampType: MS	TestCod	TestCode: TCLP_HG	Units: mg/L		Prep Date:			RunNo: 66639	39	
Client ID: ZZZZZZ	Batch ID: 38531	TestN	TestNo: SW7471B	SW1311		Analysis Date	Analysis Date: 12/20/2012		SeqNo: 949888	888	
Analyte	Result	POL	SPK value	SPK value SPK Ref Val	%REC	LowLimit	%REC LowLimit HighLimit RPD Ref Val	S Ref Val	%RPD	%RPD RPDLimit Qual	Oual
Marcury	0.00422	0.0200	0.004000	0	99	64	123]-
Sample ID: 1212161-01A-MSD SampType: MSD Client ID: ZZZZZZ Batch ID: 3853'	SampType: MSD Batch ID: 38531	TestCod	TestCode: TCLP_HG TestNo: SW7471B	Units: mg/L SW1311	*	Prep Date:	Prep Date: Analysis Date: 12/20/2012		RunNo: 66639 SeqNo: 949889	39	
Analyte	Result	PQL	SPK value	SPK value SPK Ref Val	%REC	LowLimit	%REC LowLimit HighLimit RPD Ref Val) Ref Val	%RPD	%RPD RPDLimit Qual	Qual
Mercury	0.00425	0.0200	0.004000	0	106	29	123]-

Parameter not NELAC accredited

C Calibration acceptability criteria exceeded for this analyte H Holding time was exceeded LOD Limit of Detection

R RPD outside accepted recovery limits S Spike Recovery outside accepted recovery outside accepted recovery sets and the second set accepted recovery outside accep Analyte detected in the associated Method Blank Analyte detected below quantitation limits 8 ¬ z Qualifiers:

Spike Recovery outside accepted reco

Bulk Storage Database Search Details

Facility Information

Site No.: 2-612039 Status: Unregulated

Expiration Date: 12/22/2012

Site Type: PBS

Site Name: ROLLING FRIOT LAYS SALES, L.P.

Address: 202-218 MORGAN AVE

Locality: BROOKLYN

State: NY

Zipcode: 11237 County: KINGS

Owner(s) Information

Facility Owner: FRTIO LAY, INC.

7701 LEGACY DR. . PLANO, TX. 75024

Mail Contact: ROLLING FRITO LAY SALES, L.P. 222 MORGAN AVE . BROOKLYN, NY. 11237

Tank Information

2 Tanks Found

Tank No	Tank Location	Status	Capacity (Gal.)
001	Underground	Closed - Removed	2000
002	Underground	Closed - Removed	1000

Refine Current Search



Bulk Storage Database Search Details

Tank Information

Next Tank

Last Tank

Site No: 2-612039

Site Name: ROLLING FRIOT LAYS SALES, L.P.

Tank No: 001

Tank Location: Underground
Tank Status: Closed - Removed
Tank Install Date: 06/08/2012
Tank Closed Date: 06/08/2012

Tank Capacity: 2000 gal.

Product Stored: #2 Fuel Oil (On-Site Consumption)

Percentage: 100%

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None
Tank External Protection: None
Tank Secondary Containment: None

Tank Leak Detection: None

Overfill: None

Spill Prevention: None

Dispenser: None

Pipe Location: No Piping Pipe Type: No Piping

Pipe External Protection: None

Piping Secondary Containment: None

Piping Leak Detection: None

Tank Next Test Due: Tank Last Test:

Tank Test Method: Unknown

Refine Current Search

Back to Facility Info



Bulk Storage Database Search Details

Tank Information

First Tank

Previous Tank

Site No: 2-612039

Site Name: ROLLING FRIOT LAYS SALES, L.P.

Tank No: 002

Tank Location: Underground Tank Status: Closed - Removed **Tank Install Date: 12/31/2012 Tank Closed Date:** 12/31/2012

Tank Capacity: 1000 gal.

Product Stored: #2 Fuel Oil (On-Site Consumption)

Percentage: 100%

Tank Type: 01 - Steel/Carbon Steel/Iron

Tank Internal Protection: None Tank External Protection: None Tank Secondary Containment: None

Tank Leak Detection: None

Overfill: None

Spill Prevention: None

Dispenser: None

Pipe Location: No Piping Pipe Type: No Piping

Pipe External Protection: None

Piping Secondary Containment: None

Piping Leak Detection: None

Tank Next Test Due: Tank Last Test:

Tank Test Method: Testing Not Required

Refine Current Search

Back to Facility Info