ENVIROCORP LABS
51 CLARK ST ◦ HARRINGTON, DE 19952 ◦ ANALYTICAL SERVICES
SINCE 1984

June 30th

Client Name:	City of Rehoboth
Contact:	Bob Stenger
Address:	P.O. Box 1163
	Rehoboth, DE 19971
Phone	302-227-7801
Cell	
Fax	302-227-4649
email	

Containers Received: (circle)
Type: Q M N/P Bacti
Quant:
Temperature Upon Receipt 3.5 °C

Administrators Notes

Payment Rec. *Cash*_____ *Check #*_____ *Invoice*__X__

Email Reports O *Fax Reports* O

Lab I.D	Sample Description/Location	Sample Date	Time	Matrix	$TRCl_2$	$FACl_2$	Sb,As,Be,Cd,Cr,Cu,Pb,Ni,Se,Ag,Tl,Zn,	VOC's EPA 624	Semivolatiles EPA 625	Phenolics EPA 420.4	Hg			
					Chlorine		Please check appropriate box for each test requested							
91893	Effluent Composite Start-	6·29·10	0655	D/W			X	X	X	X	X			
	End-	6·30·0	0730	D/W										
				D/W										
				D/W										
				D/W										
				D/W										
				D/W										
				D/W										

Q=Quart (Unpreserved), M=Metals (HNO_3), N/P=Nutrients (H_2SO_4), Bacti=P/A Colilert® (Sodium Thiosulfate)

Sampled by: [signature] Date 6·30·10 /Time 1505

Reliniquished by:_____ Date_____ /Time_____

Reliniquished by:_____ Date_____ /Time_____

Received by Shelly Blum Date 6/30/10 /Time 1505

Received by_____ Date_____ /Time_____

Received by_____ Date_____ /Time_____

©2007 Envirocorp Inc. Rev Feb 2007

51 Clark St. Harrington, DE 19952
PH: 302.398.4313 FX: 302.398.4312
ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

ANALYTICAL RESULTS

City of Rehoboth
P.O. Box 1163
Rehoboth, DE 19971

Attention: Bob Stenger

Lab ID:	091893	Matrix:	Waste Water	Sample Start:	6/29/10 6:55
Description:		Site:	001	SampleEnd:	6/30/10 7:30
Type:	Composite			Date Received:	6/30/10 15:05

Metals

Antimony	mg/L	<0.0010	7/2/10 19:08	HJG3	EPA 200.8
Arsenic	mg/L	0.001	7/2/10 19:08	HJG3	EPA 200.8
Beryllium	mg/L	<0.0010	7/2/10 19:08	HJG3	EPA 200.8
Cadmium	mg/L	<0.00050	7/2/10 19:08	HJG3	EPA 200.8
Chromium	mg/L	<0.0010	7/2/10 19:08	HJG3	EPA 200.8
Copper	mg/L	0.0018	7/2/10 19:08	HJG3	EPA 200.8
Lead	mg/L	<0.0010	7/2/10 19:08	HJG3	EPA 200.8
Mercury	mg/L	<0.00050	7/8/10 12:22	ALSI	EPA 245.1
Metals Digestion for AA		Completed	7/1/10 14:10	HJG	EPA 200.2
Nickel	mg/L	0.0034	7/2/10 19:08	HJG3	EPA 200.8
Selenium	mg/L	0.001	7/2/10 19:08	HJG3	EPA 200.8
Silver	mg/L	0.00075	7/2/10 19:08	HJG3	EPA 200.8
Thallium	mg/L	<0.0010	7/2/10 19:08	HJG3	EPA 200.8
Zinc	mg/L	0.0212	7/2/10 19:08	HJG3	EPA 200.8

Miscellaneous/Other

SHIP		Completed	7/12/10 15:00	ALSI	None

Shelly Bloom

ND = Not Detected
* = Above Specified Limit
** = Above Client Limit

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

Certificate of Analysis

Project Name:	**NPDES PERMIT 001 - 1**	Workorder:	**9853108**
Purchase Order:		Workorder ID:	**Rehoboth, 91893**

Ms. Shelly Bloom
Enviro Corporation Inc.
51 Clark Street
Harrington, DE 19952

July 12, 2010

Dear Ms. Bloom,

Enclosed are the analytical results for samples received by the laboratory on Friday, July 02, 2010

ALSI is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Denise Brooks (Project Coordinator) or Anna G Milliken (Laboratory Manager) at (717) 944-5541.

Please visit us at www.analyticallab.com for a listing of ALSI's NELAP accreditations and Scope of Work, as well as other links to Water Quality documentation on the internet.

This laboratory report may not be reproduced, except in full, without the written approval of ALSI.

NOTE: ALSI has changed the report generation tool and while we have tried to retain the existing format, you will notice some changes in the laboratory report. Please feel free to contact ALSI in case you have any questions.

Analytical Laboratory Services, Inc.

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Anna G Milliken
Laboratory Manager

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

SAMPLE SUMMARY

Workorder: 9853108 Rehoboth, 91893 Discard Date: 07/26/2010

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
9853108001	91893-001 Composite	Waste Water	6/30/10 07:30	7/2/10 10:25	Customer

Workorder Comments:

Notes

- -- Samples collected by ALSI personnel are done so in accordance with the procedures set forth in the ALSI Field Sampling Plan (20 - Field Services Sampling Plan).
- -- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
- -- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
- -- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
- -- The Chain of Custody document is included as part of this report.

Standard Acronyms/Flags

J, B	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND)
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Reporting Detection Limit
ND	Not Detected - indicates that the analyte was Not Detected at the RDL
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ANALYTICAL RESULTS

Workorder: 9853108 Rehoboth, 91893

Lab ID: **9853108001** Date Collected: 6/30/2010 07:30 Matrix: Waste Water

Sample ID: **91893-001 Composite** Date Received: 7/2/2010 10:25

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Acrolein	ND		ug/L	30.0	EPA 624			7/8/10 17:25	MES	B
Acrylonitrile	ND		ug/L	5.0	EPA 624			7/8/10 17:25	MES	B
Benzene	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Bromodichloromethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Bromoform	ND		ug/L	2.0	EPA 624			7/8/10 17:25	MES	B
Bromomethane	ND		ug/L	2.0	EPA 624			7/8/10 17:25	MES	B
Carbon Tetrachloride	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Chlorobenzene	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Chlorodibromomethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Chloroethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
2-Chloroethylvinyl ether	ND		ug/L	2.0	EPA 624			7/8/10 17:25	MES	B
Chloroform	1.1		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Chloromethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
1,1-Dichloroethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
1,2-Dichloroethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
trans-1,2-Dichloroethene	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
1,2-Dichloropropane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
trans-1,3-Dichloropropene	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Ethylbenzene	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Methylene Chloride	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
1,1,2,2-Tetrachloroethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Tetrachloroethene	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Toluene	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
1,1,1-Trichloroethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
1,1,2-Trichloroethane	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Trichloroethene	ND		ug/L	1.0	EPA 624			7/8/10 17:25	MES	B
Vinyl Chloride	ND		ug/L	2.0	EPA 624			7/8/10 17:25	MES	B
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichloroethane-d4 (S)	82.5		%	72-142	EPA 624			7/8/10 17:25	MES	B
4-Bromofluorobenzene (S)	85.4		%	73-119	EPA 624			7/8/10 17:25	MES	B
Dibromofluoromethane (S)	90.6		%	74-132	EPA 624			7/8/10 17:25	MES	B
Toluene-d8 (S)	101		%	75-133	EPA 624			7/8/10 17:25	MES	B
SEMIVOLATILES										
Acenaphthene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Acenaphthylene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Anthracene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Benzidine	ND		ug/L	18.9	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Benzo(a)anthracene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Benzo(a)pyrene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Benzo(b)fluoranthene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Benzo(g,h,i)perylene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Benzo(k)fluoranthene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
4-Bromophenyl-phenylether	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Butylbenzylphthalate	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
ACCREDITED IN ACCORDANCE WITH nelac
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ANALYTICAL RESULTS

Workorder: 9853108 Rehoboth, 91893

Lab ID: **9853108001** Date Collected: 6/30/2010 07:30 Matrix: Waste Water

Sample ID: **91893-001 Composite** Date Received: 7/2/2010 10:25

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
Bis(2-Chloroethoxy)methane	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Bis(2-Chloroethyl)ether	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
bis(2-Chloroisopropyl)ether	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2-Chloronaphthalene	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2-Chlorophenol	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
4-Chlorophenyl-phenylether	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Chrysene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
mp-Cresol	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Di-n-Butylphthalate	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Di-n-Octylphthalate	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Dibenzo(a,h)anthracene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
3,3-Dichlorobenzidine	ND		ug/L	15.1	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2,4-Dichlorophenol	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2,4-Dimethylphenol	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Dimethylphthalate	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2,4-Dinitrophenol	ND		ug/L	15.1	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2,4-Dinitrotoluene	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2,6-Dinitrotoluene	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
1,2-Diphenylhydrazine	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
bis(2-Ethylhexyl)phthalate	8.0		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Fluoranthene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Fluorene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Hexachlorobenzene	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Hexachlorobutadiene	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Hexachlorocyclopentadiene	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Hexachloroethane	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Indeno(1,2,3-cd)pyrene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Isophorone	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Naphthalene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Nitrobenzene	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2-Nitrophenol	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
4-Nitrophenol	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
N-Nitrosodimethylamine	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
N-Nitroso-di-n-propylamine	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
N-Nitrosodiphenylamine	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Pentachlorophenol	ND		ug/L	15.1	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Phenanthrene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Phenol	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Pyrene	ND		ug/L	1.4	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
1,2,4-Trichlorobenzene	ND		ug/L	2.8	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2,4,6-Trichlorophenol	ND		ug/L	7.5	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
2,4,6-Tribromophenol (S)	60.1		%	38-134	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Phenol-d5 (S)	21.8		%	11-53	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Terphenyl-d14 (S)	69.2		%	33-125	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
Nitrobenzene-d5 (S)	80.6		%	37-124	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
2-Fluorobiphenyl (S)	66.7		%	37-113	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

ACCREDITED IN ACCORDANCE WITH nelac

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ANALYTICAL RESULTS

Workorder: 9853108 Rehoboth, 91893

Lab ID: **9853108001** Date Collected: 6/30/2010 07:30 Matrix: Waste Water

Sample ID: **91893-001 Composite** Date Received: 7/2/2010 10:25

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
2-Fluorophenol (S)	33		%	17-73	EPA 625	7/6/10	RSS	7/7/10 13:46	CGS	D1
WET CHEMISTRY										
Phenolics	0.005		mg/L	0.005	EPA 420.4	7/8/10	KRK	7/9/10 04:43	KRK	A
METALS										
Mercury, Total	ND		mg/L	0.00050	EPA 245.1	7/8/10	MNP	7/8/10 12:22	MNP	F1

Sample Comments:

Anna G Milliken
Laboratory Manager

Analytical Laboratory Services, Inc.
Environmental • Industrial Hygiene • Field Services
34 Dogwood Lane • Middletown, PA 17057 • 717.944.5541 • Fax: 717.944.1430

CHAIN OF CUSTODY/ REQUEST FOR ANALYSIS

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER. INSTRUCTIONS ON THE BACK.

Page ___ of ___

Courier: UPS

Tracking #: 1Z2901630145074660

9853108

Co. Name: ENVIROCORP, INC

Contact (Report to): Shelly Bloom

Phone: 302-398-4313

Address: 51 CLARK ST. HARRINGTON, DE 19952

Bill to (if different than Report to):

PO#:

Project Name/#: Rehoboth

ALSI Quote #: 184934

TAT: ☐ Normal-Standard TAT is 10-12 business days. ☐ Rush-Subject to ALSI approval and surcharges.

Date Required:

Approved By:

Email? ☐ -Y

Fax? ☐ -Y No.

Container Type / Container Size / Preservative

ANALYSES/METHOD REQUESTED

	Sample Description/Location (as it will appear on the lab report)	COC Comments	Sample Date	Military Time	*G or C	**Matrix	Mercury	PP VOC's 624	Semivolatiles EPA 625	Phenolics 420.4
1	91893-001 Comp	See attached	6/29/10-6/30/10	0655/0730	C	aw	1	2	2	1
2										
3										
4										
5										
6										
7										
8										

Enter Number of Containers Per Analysis

Receipt Information (completed by Sample Receipt)

Performed by: [signature]

Cooler Temp: 4°C

Therm. ID: 101332724

No. of Coolers:

Notes:

Custody seals Present?	(If present) Seals intact?	Received on ice?	COC/Labels complete/accurate?	Container in good condition?
Y	Y	Y	Y	Y
N	N	N	N	N

Correct containers?	Correct sample volume?	Correct preservation?	Headspace/Volatiles?	Circle appropriate Y or N.
Y	Y	Y	Y	Y
N	N	N	N	N

SAMPLED BY (Please Print):

LOGGED BY (signature): [signature] DATE 7-2-10 TIME 1451

REVIEWED BY (signature): [signature] DATE 7/16/10 TIME 1117

	Relinquished By / Company Name	Date	Time		Received By / Company Name	Date	Time
1				2			
3	Shelly Bloom / EI	7/1/10	1600	4	[signature]	7/2/10	1025
5				6			
7				8			
9				10			

Data Deliverables: ☐ Standard ☐ CLP-like ☐ NJ-Reduced ☐ NJ-Full ☐ ☐ If yes, format type: Other

SDWA Forms? yes ☐ yes ☐ yes ☐ yes ☐

State Sampler Collected In? MD ☐ NJ ☐ NY ☐ PA ☐

EDDs Required? ☐

Enter PWSID No.

DOD Criteria Required?

ALSI FIELD SERVICES: ☐ Pickup ☐ Labor ☐ Composite Sampling ☐ Rental Equipment ☐ Other:

* G=Grab; C=Composite **Matrix: AI=Air; DW=Drinking Water; GW=Groundwater; OI=Oil; OL=Other Liquid; SL=Sludge; SO=Soil; WP=Wipe; WW=Wastewater

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ACCREDITED IN ACCORDANCE WITH nelap

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

ACCREDITED IN ACCORDANCE WITH nelac

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

FACILITY NAME AND PERMIT NUMBER:

Form Approved 1/14/99
OMB Number 2040-0086

Outfall number: _____ (Complete once for each outfall discharging effluent to waters of the United States.)

POLLUTANT	MAXIMUM DAILY DISCHARGE				AVERAGE DAILY DISCHARGE					ANALYTICAL METHOD	MLV MDL
	Conc.	Units	Mass	Units	Conc.	Units	Mass	Units	Number of Samples		
VOLATILE ORGANIC COMPOUNDS.											
ACROLEIN											
ACRYLONITRILE											
BENZENE											
BROMOFORM											
CARBON TETRACHLORIDE											
CLOROBENZENE											
CHLORODIBROMO-METHANE											
CHLOROETHANE											
2-CHLORO-ETHYLVINYL ETHER											
CHLOROFORM											
DICHLOROBROMO-METHANE											
1,1-DICHLOROETHANE											
1,2-DICHLOROETHANE											
TRANS-1,2-DICHLORO-ETHYLENE											
1,1-DICHLOROETHYLENE											
1,2-DICHLOROPROPANE											
1,3-DICHLORO-PROPYLENE											
ETHYLBENZENE											
METHYL BROMIDE Bromomethane											
METHYL CHLORIDE Chloromethane											
METHYLENE CHLORIDE											
1,1,2,2-TETRACHLORO-ETHANE											
TETRACHLORO-ETHYLENE											
TOLUENE											

EPA Form 3510-2A (Rev. 1-99). Replaces EPA forms 7550-6 & 7550-22.

Page 11 of 21

05/14/2010 10:40 FAX 301 805 4665 STEARNS & WHELER, LLC 003

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

FACILITY NAME AND PERMIT NUMBER:

Form Approved 1/14/99
OMB Number 2040-0086

Outfall number: _____ (Complete once for each outfall discharging effluent to waters of the United States.)

POLLUTANT	MAXIMUM DAILY DISCHARGE				AVERAGE DAILY DISCHARGE					ANALYTICAL METHOD	ML/MDL
	Conc.	Units	Mass	Units	Conc.	Units	Mass	Units	Number of Samples		
1,1,1-TRICHLOROETHANE											
1,1,2-TRICHLOROETHANE											
TRICHLORETHYLENE											
VINYL CHLORIDE											
Use this space (or a separate sheet) to provide information on other volatile organic compounds requested by the permit writer.											
ACID-EXTRACTABLE COMPOUNDS											
P-CHLORO-M-CRESOL											
2-CHLOROPHENOL											
2,4-DICHLOROPHENOL											
2,4-DIMETHYLPHENOL											
4,6-DINITRO-O-CRESOL											
2,4-DINITROPHENOL											
2-NITROPHENOL											
4-NITROPHENOL											
PENTACHLOROPHENOL											
PHENOL											
2,4,6-TRICHLOROPHENOL											
Use this space (or a separate sheet) to provide information on other acid-extractable compounds requested by the permit writer.											
BASE-NEUTRAL COMPOUNDS.											
ACENAPHTHENE											
ACENAPHTHYLENE											
ANTHRACENE											
BENZIDINE											
BENZO(A)ANTHRACENE											
BENZO(A)PYRENE											

EPA Form 3510-2A (Rev. 1-99). Replaces EPA forms 7550-6 & 7550-22.

05/14/2010 10:40 FAX 301 805 4665 STEARNS & WHELER, LLC 004

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

ACCREDITED IN ACCORDANCE WITH nelac

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

FACILITY NAME AND PERMIT NUMBER:

Form Approved 1/14/99
OMB Number 2040-0086

Outfall number: _____ (Complete once for each outfall discharging effluent to waters of the United States.)

POLLUTANT	MAXIMUM DAILY DISCHARGE				AVERAGE DAILY DISCHARGE					ANALYTICAL METHOD	ML/ MDL
	Conc.	Units	Mass	Units	Conc.	Units	Mass	Units	Number of Samples		
3,4 BENZO-FLUORANTHENE											
BENZO(GHI)PERYLENE											
BENZO(K)FLUORANTHENE											
BIS (2-CHLOROETHOXY) METHANE											
BIS (2-CHLOROETHYL)-ETHER											
BIS (2-CHLOROISO-PROPYL) ETHER											
BIS (2-ETHYLHEXYL) PHTHALATE											
4-BROMOPHENYL PHENYL ETHER											
BUTYL BENZYL PHTHALATE											
2-CHLORONAPHTHALENE											
4-CHLORPHENYL PHENYL ETHER											
CHRYSENE											
DI-N-BUTYL PHTHALATE											
DI-N-OCTYL PHTHALATE											
DIBENZO(A,H) ANTHRACENE											
1,2-DICHLOROBENZENE											
1,3-DICHLOROBENZENE											
1,4-DICHLOROBENZENE											
3,3-DICHLOROBENZIDINE											
DIETHYL PHTHALATE											
DIMETHYL PHTHALATE											
2,4-DINITROTOLUENE											
2,6-DINITROTOLUENE											
1,2-DIPHENYLHYDRAZINE											

EPA Form 3510-2A (Rev. 1-99). Replaces EPA forms 7550-6 & 7550-22.

Page 13 of 21

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
ACCREDITED IN ACCORDANCE WITH nelac
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

FACILITY NAME AND PERMIT NUMBER:

Form Approved 1/14/99
OMB Number 2040-0086

Outfall number: _____ (Complete once for each outfall discharging effluent to waters of the United States.)

POLLUTANT	MAXIMUM DAILY DISCHARGE				AVERAGE DAILY DISCHARGE					ANALYTICAL METHOD	ML/ MDL
	Conc.	Units	Mass	Units	Conc.	Units	Mass	Units	Number of Samples		
FLUORANTHENE											
FLUORENE											
HEXACHLOROBENZENE											
HEXACHLOROBUTADIENE											
HEXACHLOROCYCLO-PENTADIENE											
HEXACHLOROETHANE											
INDENO(1,2,3-CD)PYRENE											
ISOPHORONE											
NAPHTHALENE											
NITROBENZENE											
N-NITROSODI-N-PROPYLAMINE											
N-NITROSODI- METHYLAMINE											
N-NITROSODI-PHENYLAMINE											
PHENANTHRENE											
PYRENE											
1,2,4-TRICHLOROBENZENE											

Use this space (or a separate sheet) to provide information on other base-neutral compounds requested by the permit writer.

Use this space (or a separate sheet) to provide information on other pollutants (e.g., pesticides) requested by the permit writer.

END OF PART D.
REFER TO THE APPLICATION OVERVIEW TO DETERMINE WHICH OTHER PARTS OF FORM 2A YOU MUST COMPLETE

July 7th

ENVIROCORP LABS
51 CLARK ST ○ HARRINGTON, DE 19952 ○ ANALYTICAL SERVICES
SINCE 1984

Client Name:	City of Rehoboth
Contact:	Bob Stenger
Address:	P.O. Box 1163 Rehoboth, DE 19971
Phone	302-227-7801
Cell	
Fax	302-227-4649
email	

Payment Rec. *Cash*_____ *Check #*_____ *Invoice*__X__

Email Reports O *Fax Reports* O

Containers Received: (circle)
Type: Q M N/P Bacti
Quant:
Temperature Upon Receipt 4.2 °C

Administrators Notes

Lab I.D	Sample Description/Location	Sample Date	Time	Matrix	$TRCl_2$	$FACl_2$	Sb,As,Be,Cd,Cr,Cu,Pb,Ni,Se,Ag,Tl,Zn,	VOC's EPA 624 2 vial - HCL	Semivolatiles EPA 625 2 lt - unpres.	Phenolics EPA 420.4 1 500ml w/ H_2SO_4	Hg			
					Chlorine		Please check appropriate box for each test requested							
92230	Effluent Composite Start-	7.6.10	7:15	D/W			X	X	X	X	X			
	End-	7.7.10	7:15	D/W										
	Pour cd off at			D/W										
	~~0945~~ 1045			D/W										
				D/W										
				D/W										
				D/W										
				D/W										

Q=Quart (Unpreserved), M=Metals (HNO_3), N/P=Nutrients (H_2SO_4), Bacti=P/A Colilert® (Sodium Thiosulfate)

Sampled by: ~~WRS~~ [signature] Date 7-7-10 /Time ~~0945~~ 1045

Reliniquished by: WRS Date 7.7.10 /Time 1350

Reliniquished by:_____ Date_____ /Time_____

Received by WRS Date 7-7-10 /Time ~~0945~~ 1045

Received by J. Weng Date 7.7.10 /Time 1350

Received by_____ Date_____ /Time_____

©2007 Envirocorp Inc. Rev Feb 2007

51 Clark St. Harrington, DE 19952
PH: 302.398.4313 FX: 302.398.4312
ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

ANALYTICAL RESULTS

City of Rehoboth
P.O. Box 1163
Rehoboth, DE 19971

Attention: Bob Stenger

Lab ID:	092230	Matrix:	Waste Water	Sample Start:	7/6/10 7:15
Description:		Site:	001	SampleEnd:	7/7/10 7:15
Type:	Composite			Date Received:	7/7/10 14:18

Parameters	Units	Results	Analyzed	By	Method
Metals					
Antimony	mg/L	<0.0010	8/10/10 13:29	HJG3	EPA 200.8
Arsenic	mg/L	0.0019	8/10/10 13:29	HJG3	EPA 200.8
Beryllium	mg/L	<0.0010	8/10/10 13:29	HJG3	EPA 200.8
Cadmium	mg/L	<0.00050	8/10/10 13:29	HJG3	EPA 200.8
Chromium	mg/L	0.003	8/10/10 13:29	HJG3	EPA 200.8
Copper	mg/L	0.007	8/10/10 13:29	HJG3	EPA 200.8
Lead	mg/L	<0.0010	8/10/10 13:29	HJG3	EPA 200.8
Mercury	mg/L	<0.00050	7/13/10 9:23	ALSI	EPA 245.1
Metals Digestion for AA		Completed	7/14/10 11:00	HJG3	EPA 200.2
Nickel	mg/L	0.0062	8/10/10 13:29	HJG3	EPA 200.8
Selenium	mg/L	<0.0010	8/10/10 13:29	HJG3	EPA 200.8
Silver	mg/L	0.00068	8/10/10 13:29	HJG3	EPA 200.8
Thallium	mg/L	<0.0010	8/10/10 13:29	HJG3	EPA 200.8
Zinc	mg/L	0.0467	8/10/10 13:29	HJG3	EPA 200.8
Miscellaneous/Other					
SHIP		Completed	7/21/10 4:19	ALSI	None
Standards & Surrogates					
Antimony (% Recovery)	% Rec.	116	8/10/10 13:29	HJG3	EPA 200.8
Arsenic (% Recovery)	% Rec.	104	8/10/10 13:29	HJG3	EPA 200.8
Beryllium (% Recovery)	% Rec.	111.2	8/10/10 13:29	HJG3	EPA 200.8
Cadmium (% Recovery)	% Rec.	92	8/10/10 13:29	HJG3	EPA 200.8
Chromium (% Recovery)	% Rec.	103.5	8/10/10 13:29	HJG3	EPA 200.8
Copper (% Recovery)	% Rec.	117.92	8/10/10 13:29	HJG3	EPA 200.8
Lead (% Recovery)	% Rec.	100.6	8/10/10 13:29	HJG3	EPA 200.8
Nickel (% Recovery)	% Rec.	108.7	8/10/10 13:29	HJG3	EPA 200.8
Selenium (% Recovery)	mg/L	86.3	8/10/10 13:29	HJG3	EPA 200.8
Silver (% Recovery)	% Rec.	91.9	8/10/10 13:29	HJG3	EPA 200.8
Thallium (% Recovery)	% Rec.	98.4	8/10/10 13:29	HJG3	EPA 200.8
Zinc (% Recovery)	% Rec.	90	8/10/10 13:29	HJG3	EPA 200.8

ND = Not Detected
* = Above Specified Limit
** = Above Client Limit

Shelly Bloom

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

ACCREDITED IN ACCORDANCE WITH nelac

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

Certificate of Analysis

Project Name:	Routine Sample Submission	Workorder:	9853858
Purchase Order:		Workorder ID:	92230 Rehoboth

Ms. Shelly Bloom
Enviro Corporation Inc.
51 Clark Street
Harrington, DE 19952

July 22, 2010

Dear Ms. Bloom,

Enclosed are the analytical results for samples received by the laboratory on Thursday, July 08, 2010

ALSI is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Denise Brooks (Project Coordinator) or Anna G Milliken (Laboratory Manager) at (717) 944-5541.

Please visit us at www.analyticallab.com for a listing of ALSI's NELAP accreditations and Scope of Work, as well as other links to Water Quality documentation on the internet.

This laboratory report may not be reproduced, except in full, without the written approval of ALSI.

NOTE: ALSI has changed the report generation tool and while we have tried to retain the existing format, you will notice some changes in the laboratory report. Please feel free to contact ALSI in case you have any questions.

Analytical Laboratory Services, Inc.

Anna Milliken

Anna G Milliken
Laboratory Manager

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

ACCREDITED IN ACCORDANCE WITH nelac

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

SAMPLE SUMMARY

Workorder: 9853858 92230 Rehoboth

Discard Date: 08/05/2010

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
9853858001	92230-Effluent	Waste Water	7/7/10 07:15	7/8/10 10:12	Customer

Workorder Comments:

Notes

- Samples collected by ALSI personnel are done so in accordance with the procedures set forth in the ALSI Field Sampling Plan (20 - Field Services Sampling Plan).
- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
- The Chain of Custody document is included as part of this report.

Standard Acronyms/Flags

J, B	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND)
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Reporting Detection Limit
ND	Not Detected - indicates that the analyte was Not Detected at the RDL
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

ACCREDITED IN ACCORDANCE WITH nelac

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ANALYTICAL RESULTS

Workorder: 9853858 92230 Rehoboth

Lab ID: **9853858001** Date Collected: 7/7/2010 07:15 Matrix: Waste Water

Sample ID: **92230-Effluent** Date Received: 7/8/2010 10:12

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Acrolein	ND		ug/L	30.0	EPA 624			7/21/10 04:19	DJB	B
Acrylonitrile	ND		ug/L	5.0	EPA 624			7/21/10 04:19	DJB	B
Benzene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Bromodichloromethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Bromoform	ND		ug/L	2.0	EPA 624			7/21/10 04:19	DJB	B
Bromomethane	ND		ug/L	2.0	EPA 624			7/21/10 04:19	DJB	B
Carbon Tetrachloride	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Chlorobenzene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Chlorodibromomethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Chloroethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
2-Chloroethylvinyl ether	ND		ug/L	2.0	EPA 624			7/21/10 04:19	DJB	B
Chloroform	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Chloromethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,2-Dichlorobenzene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,3-Dichlorobenzene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,4-Dichlorobenzene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,1-Dichloroethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,2-Dichloroethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,1-Dichloroethene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
trans-1,2-Dichloroethene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,2-Dichloropropane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
cis-1,3-Dichloropropene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
trans-1,3-Dichloropropene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Ethylbenzene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Methylene Chloride	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,1,2,2-Tetrachloroethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Tetrachloroethene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Toluene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,1,1-Trichloroethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
1,1,2-Trichloroethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Trichloroethene	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Trichlorofluoromethane	ND		ug/L	1.0	EPA 624			7/21/10 04:19	DJB	B
Vinyl Chloride	ND		ug/L	2.0	EPA 624			7/21/10 04:19	DJB	B
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichloroethane-d4 (S)	108		%	72-142	EPA 624			7/21/10 04:19	DJB	B
4-Bromofluorobenzene (S)	81.3		%	73-119	EPA 624			7/21/10 04:19	DJB	B
Dibromofluoromethane (S)	111		%	74-132	EPA 624			7/21/10 04:19	DJB	B
Toluene-d8 (S)	114		%	75-133	EPA 624			7/21/10 04:19	DJB	B
SEMIVOLATILES										
Acenaphthene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Acenaphthylene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Anthracene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Benzidine	ND		ug/L	18.9	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
ACCREDITED IN ACCORDANCE WITH nelac
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ANALYTICAL RESULTS

Workorder: 9853858 92230 Rehoboth

Lab ID: **9853858001** Date Collected: 7/7/2010 07:15 Matrix: Waste Water

Sample ID: **92230-Effluent** Date Received: 7/8/2010 10:12

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
Benzo(a)anthracene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Benzo(a)pyrene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Benzo(b)fluoranthene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Benzo(g,h,i)perylene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Benzo(k)fluoranthene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
4-Bromophenyl-phenylether	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Butylbenzylphthalate	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
4-Chloro-3-methylphenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Bis(2-Chloroethoxy)methane	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Bis(2-Chloroethyl)ether	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
bis(2-Chloroisopropyl)ether	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2-Chloronaphthalene	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2-Chlorophenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
4-Chlorophenyl-phenylether	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Chrysene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Di-n-Butylphthalate	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Di-n-Octylphthalate	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Dibenzo(a,h)anthracene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
3,3-Dichlorobenzidine	ND		ug/L	15.1	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2,4-Dichlorophenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Diethylphthalate	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2,4-Dimethylphenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Dimethylphthalate	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2,4-Dinitrophenol	ND		ug/L	15.1	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2,4-Dinitrotoluene	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2,6-Dinitrotoluene	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
1,2-Diphenylhydrazine	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
bis(2-Ethylhexyl)phthalate	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Fluoranthene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Fluorene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Hexachlorobenzene	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Hexachlorobutadiene	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Hexachlorocyclopentadiene	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Hexachloroethane	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Indeno(1,2,3-cd)pyrene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Isophorone	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2-Methyl-4,6-dinitrophenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Naphthalene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Nitrobenzene	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2-Nitrophenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
4-Nitrophenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
N-Nitrosodimethylamine	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
N-Nitroso-di-n-propylamine	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
N-Nitrosodiphenylamine	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Pentachlorophenol	ND		ug/L	15.1	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Phenanthrene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Phenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
ACCREDITED IN ACCORDANCE WITH nelac
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ANALYTICAL RESULTS

Workorder: 9853858 92230 Rehoboth

Lab ID: **9853858001** Date Collected: 7/7/2010 07:15 Matrix: Waste Water

Sample ID: **92230-Effluent** Date Received: 7/8/2010 10:12

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
Pyrene	ND		ug/L	1.4	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
1,2,4-Trichlorobenzene	ND		ug/L	2.8	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2,4,6-Trichlorophenol	ND		ug/L	7.5	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
2,4,6-Tribromophenol (S)	80		%	38-134	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Phenol-d5 (S)	26		%	11-53	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Terphenyl-d14 (S)	77		%	33-125	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
Nitrobenzene-d5 (S)	66.4		%	37-124	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2-Fluorobiphenyl (S)	68.5		%	37-113	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
2-Fluorophenol (S)	43.1		%	17-73	EPA 625	7/14/10	GEC	7/14/10 19:57	CGS	C1
WET CHEMISTRY										
Phenolics	ND		mg/L	0.01	EPA 420.4	7/12/10	KRK	7/13/10 02:04	KRK	E
METALS										
Mercury, Total	ND		mg/L	0.00050	EPA 245.1	7/13/10	MNP	7/13/10 09:23	MNP	F1

Sample Comments:

Anna G Milliken
Laboratory Manager

Report ID: 9853858

Analytical Laboratory Services, Inc.
Environmental • Industrial Hygiene • Field Services
34 Dogwood Lane • Middletown, PA 17057 • 717.944.5541 • Fax: 717.944.1430

CHAIN OF CUSTODY/ REQUEST FOR ANALYSIS

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER. INSTRUCTIONS ON THE BACK.

Page ___ of ___
Courier:
Tracking #:

9853858

Co. Name: ENVIROCORP, INC
Contact (Report to): Shelly Bloom
Phone: 302-398-4313
Address: 51 CLARK ST, HARRINGTON, DE 19952

Bill to (if different than Report to):
PO#:

Project Name/#: Rehoboth
ALSI Quote #:

TAT: ☐ Normal-Standard TAT is 10-12 business days. ☐ Rush-Subject to ALSI approval and surcharges.
Date Required:
Approved By:

Email? ☐ Y
Fax? ☐ Y No.:

***Container Type									GL	GL	GL	PL											
***Container Size									40ml	1 L.	250ml	8oz											
***Preservative									HCl	Ice	H2SO4	HNO3											
ANALYSES/METHOD REQUESTED									VOC's EPA 624	Semi-Vol. EPA 625	Phenolics	Mercury											
Sample Description/Location (as it will appear on the lab report)	COC Comments	Sample Date	Military Time	*G or C	**Matrix	Enter Number of Containers Per Analysis																	
1 92230- Effluent	7/6-7/7/10		0112/0115	C	DW	2	2	1	1														
2																							
3																							
4																							
5																							
6																							
7																							
8																							

Receipt Information (completed by Sample Receiver)
Performed by: DKS
Cooler Temp: 2°C
Therm. ID: 10133 2224
No. of Coolers:
Notes:

Correct containers?	Correct sample volume?	Correct preservation?	Headspace/Volatiles?	Circle appropriate Y or N.
Y N	Y N	Y N	Y N	
Custody seals Present?	(If present) Seals intact?	Received on Ice?	COC/Labels complete/accurate?	Container in good condition?
Y N	Y N	Y N	Y N	Y N

SAMPLED BY (Please Print):
LOGGED BY (signature): DATE 7/8/10 TIME 1352
REVIEWED BY (signature): DATE 7/13/10 TIME 0957

Relinquished By / Company Name	Date	Time	Received By / Company Name	Date	Time
1 J. Welling	7-7-10	1000	2		
3			4	7/8/10	1412
5			6		
7			8		
9			10		

Data Deliverables: ☐ Standard ☐ CLP-like ☐ NJ-Reduced ☐ NJ-Full ☐ other
EDDs Required? ☐ If yes, format type:
SDWA Forms? → yes ☐ yes ☐ yes ☐ yes ☐
State Samples Collected in? NO ☐ NJ ☐ NY ☐ PA ☐
Other
DQO Criteria Required?

ALSI FIELD SERVICES
☐ Pickup
☐ Labor
☐ Composite Sampling
☐ Rental Equipment
☐ Other:

* G=Grab; C=Composite **Matrix: AI=Air; DW=Drinking Water; GW=Groundwater; OI=Oil; OL=Other Liquid; SL=Sludge; SO=Soil; WP=Wipe; WW=Wastewater
Copies: WHITE - ORIGINAL CANARY - CUSTOMER COPY ***Container Type: AG-Amber Glass; CG-Clear Glass, PL-Plastic. Container Size: 250ml, 500ml, 1L, 8oz., etc. Preservative: HCl, HNO3, NaOH, etc. Rev 6/07

ANALYTICAL LABORATORY SERVICES, INC.
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430
www.analyticallab.com
NELAP Accredited PA 22-293 NJ PA010
ACCREDITED IN ACCORDANCE WITH nelac

July 14th

ENVIROCORP LABS
SINCE 1984
51 CLARK ST ○ HARRINGTON, DE 19952 ○ ANALYTICAL SERVICES

Client Name:	City of Rehoboth
Contact:	Bob Stenger
Address:	P.O. Box 1163 Rehoboth, DE 19971
Phone	302-227-7801
Cell	
Fax	302-227-4649
email	

Payment Rec. *Cash*_____ *Check #*_____ *Invoice*__X__

Email Reports O *Fax Reports* O

Containers Received: (circle)

Type: Q M N/P Bacti

Quant:

Temperature Upon Receipt 2.6°C

Administrators Notes

Lab I.D	Sample Description/Location	Sample Date	Time	Matrix	$TRCl_2$	$FACl_2$	Sb,As,Be,Cd,Cr,Cu,Pb,Ni,Se,Ag,Tl,Zn,	VOC's EPA 624 2 VOAs-HCl	Semivolatiles EPA 625 2 1L-~~wt~~ unpres.	Phenolics EPA 420.4 1500ml w/ H2SO4	Hg			
					Chlorine		Please check appropriate box for each test requested							
92834	Effluent Composite Start-	7-13-10	740	D/W			X	X	X	X	X			
	End-	7-14-10	735	D/W										
				D/W										
				D/W										
				D/W										
				D/W										
				D/W										
				D/W										

Q=Quart (Unpreserved), M=Metals (HNO_3), N/P=Nutrients (H_2SO_4), Bacti=P/A Colilert® (Sodium Thiosulfate)

Sampled by: [signature] Date 7-14-10 /Time_____ Received by [signature] Date 7/14/10 /Time 14:25

Reliniquished by:_____ Date_____ /Time_____ Received by_____ Date_____ /Time_____

Reliniquished by:_____ Date_____ /Time_____ Received by_____ Date_____ /Time_____

©2007 Envirocorp Inc. Rev Feb 2007

51 Clark St. Harrington, DE 19952
PH: 302.398.4313 FX: 302.398.4312
ANALYTICAL SERVICES: NPDES, RCRA, GROUND WATER MONITORING

ANALYTICAL RESULTS

City of Rehoboth
P.O. Box 1163
Rehoboth, DE 19971

Attention: Bob Stenger

Lab ID:	092834	Matrix:	Waste Water	Sample Start:	7/13/10 7:40
Description:		Site:	001	SampleEnd:	7/14/10 7:35
Type:	Composite			Date Received:	7/14/10 14:25

Parameters	Units	Results	Analyzed	By	Method
Metals					
Antimony	mg/L	<0.0010	8/4/10 11:25	HJG3	EPA 200.8
Arsenic	mg/L	<0.0010	8/4/10 11:25	HJG3	EPA 200.8
Beryllium	mg/L	<0.0010	8/4/10 11:25	HJG3	EPA 200.8
Cadmium	mg/L	<0.00050	8/4/10 11:25	HJG3	EPA 200.8
Chromium	mg/L	0.0026	8/4/10 11:25	HJG3	EPA 200.8
Copper	mg/L	0.0046	8/4/10 11:25	HJG3	EPA 200.8
Lead	mg/L	<0.0010	8/4/10 11:25	HJG3	EPA 200.8
Mercury	mg/L	<0.00050	7/19/10 10:21	ALSI	EPA 245.1
Metals Digestion for AA		Completed	7/29/10 9:00	HJG3	EPA 200.2
Nickel	mg/L	0.0038	8/4/10 11:25	HJG3	EPA 200.8
Selenium	mg/L	<0.0010	8/4/10 11:25	HJG3	EPA 200.8
Silver	mg/L	<0.00050	8/4/10 11:25	HJG3	EPA 200.8
Thallium	mg/L	<0.0010	8/4/10 11:25	HJG3	EPA 200.8
Zinc	mg/L	0.0374	8/4/10 11:25	HJG3	EPA 200.8
Miscellaneous/Other					
SHIP		Completed	7/23/10 1:10	ALSI	None

ND = Not Detected
* = Above Specified Limit
** = Above Client Limit

Shelly Bloom

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

ACCREDITED IN ACCORDANCE WITH nelac

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

Certificate of Analysis

Project Name:	**Routine Sample Submission**	Workorder:	**9855093**
Purchase Order:		Workorder ID:	**92834**

Ms. Shelly Bloom
Enviro Corporation Inc.
51 Clark Street
Harrington, DE 19952

July 28, 2010

Dear Ms. Bloom,

Enclosed are the analytical results for samples received by the laboratory on Thursday, July 15, 2010

ALSI is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Denise Brooks (Project Coordinator) or Anna G Milliken (Laboratory Manager) at (717) 944-5541.

Please visit us at www.analyticallab.com for a listing of ALSI's NELAP accreditations and Scope of Work, as well as other links to Water Quality documentation on the internet.

This laboratory report may not be reproduced, except in full, without the written approval of ALSI.

NOTE: ALSI has changed the report generation tool and while we have tried to retain the existing format, you will notice some changes in the laboratory report. Please feel free to contact ALSI in case you have any questions.

Analytical Laboratory Services, Inc.

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Anna G Milliken
Laboratory Manager

ANALYTICAL LABORATORY SERVICES, INC.

www.analyticallab.com

NELAP Accredited
PA 22-293 NJ PA010

ACCREDITED IN ACCORDANCE WITH nelac

34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

SAMPLE SUMMARY

Workorder: 9855093 92834 Discard Date: 08/10/2010

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
9855093001	92834-Effluent	Waste Water	7/14/10 07:35	7/15/10 10:30	Customer

Workorder Comments:

Notes

- Samples collected by ALSI personnel are done so in accordance with the procedures set forth in the ALSI Field Sampling Plan (20 - Field Services Sampling Plan).
- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
- The Chain of Custody document is included as part of this report.

Standard Acronyms/Flags

J, B	Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
U	Indicates that the analyte was Not Detected (ND)
MDL	Method Detection Limit
PQL	Practical Quantitation Limit
RDL	Reporting Detection Limit
ND	Not Detected - indicates that the analyte was Not Detected at the RDL
Cntr	Analysis was performed using this container
RegLmt	Regulatory Limit
LCS	Laboratory Control Sample
MS	Matrix Spike
MSD	Matrix Spike Duplicate
DUP	Sample Duplicate
%Rec	Percent Recovery
RPD	Relative Percent Difference

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
ACCREDITED IN ACCORDANCE WITH nelac
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ANALYTICAL RESULTS

Workorder: 9855093 92834

Lab ID: **9855093001** Date Collected: 7/14/2010 07:35 Matrix: Waste Water

Sample ID: **92834-Effluent** Date Received: 7/15/2010 10:30

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
VOLATILE ORGANICS										
Acrolein	ND		ug/L	30.0	EPA 624			7/23/10 01:10	TMP	A
Acrylonitrile	ND		ug/L	5.0	EPA 624			7/23/10 01:10	TMP	A
Benzene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Bromodichloromethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Bromoform	ND		ug/L	2.0	EPA 624			7/23/10 01:10	TMP	A
Bromomethane	ND		ug/L	2.0	EPA 624			7/23/10 01:10	TMP	A
Carbon Tetrachloride	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Chlorobenzene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Chlorodibromomethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Chloroethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
2-Chloroethylvinyl ether	ND		ug/L	2.0	EPA 624			7/23/10 01:10	TMP	A
Chloroform	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Chloromethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,2-Dichlorobenzene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,3-Dichlorobenzene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,4-Dichlorobenzene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,1-Dichloroethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,2-Dichloroethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,1-Dichloroethene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
trans-1,2-Dichloroethene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,2-Dichloropropane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
cis-1,3-Dichloropropene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
trans-1,3-Dichloropropene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,3-Dichloropropene, Total	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Ethylbenzene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Methylene Chloride	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,1,2,2-Tetrachloroethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Tetrachloroethene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Toluene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,1,1-Trichloroethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
1,1,2-Trichloroethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Trichloroethene	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Trichlorofluoromethane	ND		ug/L	1.0	EPA 624			7/23/10 01:10	TMP	A
Vinyl Chloride	ND		ug/L	2.0	EPA 624			7/23/10 01:10	TMP	A
Surrogate Recoveries	*Results*	*Flag*	*Units*	*Limits*	*Method*	*Prepared*	*By*	*Analyzed*	*By*	*Cntr*
1,2-Dichloroethane-d4 (S)	112		%	72-142	EPA 624			7/23/10 01:10	TMP	A
4-Bromofluorobenzene (S)	87.2		%	73-119	EPA 624			7/23/10 01:10	TMP	A
Dibromofluoromethane (S)	113		%	74-132	EPA 624			7/23/10 01:10	TMP	A
Toluene-d8 (S)	110		%	75-133	EPA 624			7/23/10 01:10	TMP	A
SEMIVOLATILES										
Acenaphthene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Acenaphthylene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Anthracene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Benzidine	ND		ug/L	18.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1

ANALYTICAL LABORATORY SERVICES, INC.
www.analyticallab.com
NELAP Accredited
PA 22-293 NJ PA010
ACCREDITED IN ACCORDANCE WITH nelac
34 Dogwood Lane - Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430

ANALYTICAL RESULTS

Workorder: 9855093 92834

Lab ID: **9855093001** Date Collected: 7/14/2010 07:35 Matrix: Waste Water

Sample ID: **92834-Effluent** Date Received: 7/15/2010 10:30

Parameters	Results	Flag	Units	RDL	Method	Prepared	By	Analyzed	By	Cntr
Benzo(a)anthracene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Benzo(a)pyrene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Benzo(b)fluoranthene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Benzo(g,h,i)perylene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Benzo(k)fluoranthene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
4-Bromophenyl-phenylether	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Butylbenzylphthalate	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
4-Chloro-3-methylphenol	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Bis(2-Chloroethoxy)methane	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Bis(2-Chloroethyl)ether	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
bis(2-Chloroisopropyl)ether	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2-Chloronaphthalene	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2-Chlorophenol	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
4-Chlorophenyl-phenylether	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Chrysene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Di-n-Butylphthalate	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Di-n-Octylphthalate	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Dibenzo(a,h)anthracene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
3,3-Dichlorobenzidine	ND		ug/L	15.0	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2,4-Dichlorophenol	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Diethylphthalate	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2,4-Dimethylphenol	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Dimethylphthalate	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2,4-Dinitrophenol	ND		ug/L	15.0	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2,4-Dinitrotoluene	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2,6-Dinitrotoluene	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
1,2-Diphenylhydrazine	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
bis(2-Ethylhexyl)phthalate	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Fluoranthene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Fluorene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Hexachlorobenzene	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Hexachlorobutadiene	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Hexachlorocyclopentadiene	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Hexachloroethane	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Indeno(1,2,3-cd)pyrene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Isophorone	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2-Methyl-4,6-dinitrophenol	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Naphthalene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Nitrobenzene	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
2-Nitrophenol	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
4-Nitrophenol	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
N-Nitrosodimethylamine	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
N-Nitroso-di-n-propylamine	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
N-Nitrosodiphenylamine	ND		ug/L	2.8	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Pentachlorophenol	ND		ug/L	15.0	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Phenanthrene	ND		ug/L	1.4	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1
Phenol	ND		ug/L	7.5	EPA 625	7/21/10	CAC	7/24/10 12:39	DRS	C1

Report ID: 9855093

Analytical Laboratory Services, Inc.
Environmental • Industrial Hygiene • Field Services
34 Dogwood Lane • Middletown, PA 17057 • 717.944.5541 • Fax: 717.944.1430

CHAIN OF CUSTODY/ REQUEST FOR ANALYSIS

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER. INSTRUCTIONS ON THE BACK.

Page ___ of ___
Courier:
Tracking #:

9855093

Co. Name: ENVIROCORP, INC
Contact: Shelly Bloom
Phone: 302-398-4313
Address: 51 CLARK ST, HARRINGTON, DE 19952
Bill to:
PO#:
Project Name/#: Lehigh
ALSI Quote #:
TAT: Normal Turnaround (10 Business Days) / Rush Subject to ALSI approval and surcharge
Path Required:
Approved By:
Email:
FAX:

**Container Type																							
**Container Size																							
Preservative																							

ANALYSES/METHOD REQUESTED

Sample Description/Location (as it will appear on the lab report)	COC Comments	Sample Date	Military Time	*G or C	**Matrix	VOCs EPA 624	SOCs EPA 625	Phenolics EPA 420.1	Hg														
1 USSAL - Effluent		7/20/10	0930	C	WW	2	2	1	1														
2																							
3																							
4																							
5																							
6																							
7																							
8																							

Enter Number of Containers Per Analysis

Receipt Information (completed by Sample Receiving)
Performed by: RM
Cooler Temp:
Therm. ID: 10135024
No. of Coolers:
Notes: 12290 10301 4525 2414

Correct containers?	Y	N	N	N	N
Correct sample volume?	Y	N	N	N	N
Correct preservation?	Y	N	N	N	N
Headspace/Volatiles?	Y	N	N	N	N
Circle appropriate Y or N.					
Custody seals Present?	Y	N	N	N	N
(If present) Seals intact?	Y	N	N	N	N
Received on Ice?	Y	N	N	N	N
COC/Labels complete/accurate?	Y	N	N	N	N
Container in good condition?	Y	N	N	N	N

SAMPLED BY (Please Print):
LOGGED BY (signature): Date 7/15/10 Time 1211
REVIEWED BY (signature): Date 7/20/10 Time 1007

Relinquished By / Company Name	Date	Time	Received By / Company Name	Date	Time
1			2	7/20/10	1030
3			4		
5			6		
7			8		
9			10		

Bottle Preservatives: Standard / Reduced / Other
Ship Samples Today? Store Samples Overnight?
Enter PrisID No.
COC Complete?

ALSI FIELD SERVICES
- Pickup
- Labor
- Composite Sampling
- Rental Equipment
- Other:

* G=Grab; C=Composite
**Matrix: Air=Air; DW=Drinking Water; GW=Groundwater; OilsOil; O=Other Liquid; S=Solids; SOil=Soil; WW=Wastewater

ANALYTICAL LABORATORY SERVICES, INC.
34 Dogwood Lane • Middletown, PA 17057 Phone: 717-944-5541 Fax: 717-944-1430
www.analyticallab.com
NELAP Accredited PA 22-293 NJ PA010
ACCREDITED IN ACCORDANCE WITH nelac