

PL I.D. 512004

December 15, 2005

NMED-HWB
P.O. Box 5400 MS1396
Albuquerque, NM 87185-5400

Project Name/Number: (NONE) GE

Attention: Brian Salem

On **12/01/05**, Pinnacle Laboratories Inc., (ADHS License No. AZ0643), received a request to analyze **aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

All analyses were performed by Flowers Chemical Laboratories, Inc., Altamonte Springs, FL.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

H. Mitchell Rubenstein, Ph.D.
General Manager

MR:jt

Enclosure

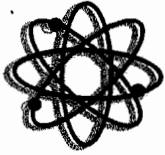
CLIENT : NMED-HWB DATE RECEIVED : 12/01/05
 PROJECT # : GE
 PROJECT NAME : (NONE) REPORT DATE : 12/15/05

PL ID: 512004

	PINNACLE ID #	CLIENT DESCRIPTION	MATRIX	DATE COLLECTED
01	512004-01	GE DW 1	NON-AQ	12/01/05
02	512004-02	GE DW 2	NON-AQ	12/01/05
03	512004-03	GE DW 3	NON-AQ	12/01/05

---TOTALS---

<u>MATRIX</u>	<u>#SAMPLES</u>
NON-AQ	3



FLOWERS CHEMICAL LABORATORIES INC.

P.O. Box 150597, Altamonte Springs FL 32715-0597 Phone 407-339-5984 Fax 407-260-6110 www.flowerslabs.com
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Pinnacle Laboratories
2709 D Pan American Freeway NE
Albuquerque, NM 87107

PO #: 512004
Client Project #: NMHW
Date Sampled: Dec 1, 2005; 10:20 AM
Dec 6, 2005; Invoice: 4357L05

Report Summary

Date Received: Dec 2, 2005

FCL Project Manager: June S. Flowers

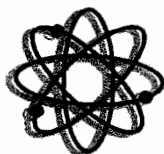
Laboratory #	Sample Description	Analysis	Chemist	Location	Sample Matrix
4357	GE DW1/512004-01	EPA160.3	JME	Main Lab	Soil
		EPA3550	FEA	Main Lab	
		EPA8082	DLJ	Main Lab	
4358	GE DW2/512004-02	EPA160.3	JME	Main Lab	Soil
		EPA3550	FEA	Main Lab	
		EPA8082	DLJ	Main Lab	
4359	GE DW3/512004-03	EPA160.3	JME	Main Lab	Soil
		EPA3550	FEA	Main Lab	
		EPA8082	DLJ	Main Lab	

Certificate of Results

Sample integrity was certified prior to analysis. Test results meet all requirements of the NELAC Standards except as noted in the Quality Control Report. Uncertainties for these data are available on request. This report may not be reproduced in part; results relate only to items tested.



Jefferson S. Flowers, Ph.D.
President/Technical Director



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Analysis Report

Lab #:	4357	Desc:	GE DW1/512004-01						
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed
% Moisture	8.56	%H2O	1.00	0.0100		10052885	EPA160.3		12/02/05
PCB_Extraction	32.8	g	1.00	0.100		10052887	EPA3550		12/02/05
Arochlor 1016	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	12674-11-2	12/05/05
Arochlor 1221	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11104-28-2	12/05/05
Arochlor 1232	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11141-16-5	12/05/05
Arochlor 1242	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	53469-21-9	12/05/05
Arochlor 1248	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	12672-29-6	12/05/05
Arochlor 1254	26600	ug/kg	1.00	3.30		10052888	EPA8082	11097-69-1	12/05/05
Arochlor 1260	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11096-82-5	12/05/05
Surr:Decachlorobiphenyl (6-161%)	36.95%		1.00	0.330		10052888	EPA8082		12/05/05

Lab #:	4358	Desc:	GE DW2/512004-02						
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed
% Moisture	6.37	%H2O	1.00	0.0100		10052885	EPA160.3		12/02/05
PCB_Extraction	32.0	g	1.00	0.100		10052887	EPA3550		12/02/05
Arochlor 1016	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	12674-11-2	12/05/05
Arochlor 1221	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11104-28-2	12/05/05
Arochlor 1232	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11141-16-5	12/05/05
Arochlor 1242	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	53469-21-9	12/05/05
Arochlor 1248	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	12672-29-6	12/05/05
Arochlor 1254	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11097-69-1	12/05/05
Arochlor 1260	614	ug/kg	1.00	3.30		10052888	EPA8082	11096-82-5	12/05/05
Surr:Decachlorobiphenyl (6-161%)	145.51%		1.00	0.330		10052888	EPA8082		12/05/05

Lab #:	4359	Desc:	GE DW3/512004-03						
Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed
% Moisture	6.21	%H2O	1.00	0.0100		10052885	EPA160.3		12/02/05



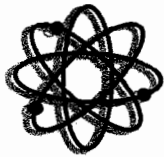
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Lab #	Desc	Parameter	Result	Units	DF	MDL	PQL	QC Batch	Method	CAS #	Analyzed
4359	GE DW3/512004-03	PCB_ Extraction	32.0	g	1.00	0.100		10052887	EPA3550		12/02/05
		Arochlor 1016	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	12674-11-2	12/05/05
		Arochlor 1221	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11104-28-2	12/05/05
		Arochlor 1232	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11141-16-5	12/05/05
		Arochlor 1242	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	53469-21-9	12/05/05
		Arochlor 1248	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	12672-29-6	12/05/05
		Arochlor 1254	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11097-69-1	12/05/05
		Arochlor 1260	3.30 U	ug/kg	1.00	3.30		10052888	EPA8082	11096-82-5	12/05/05
		Surr:Decachlorobiphenyl (6-161%)	130.54%		1.00	0.330		10052888	EPA8082		12/05/05



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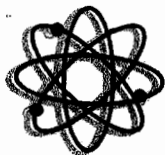
Quality Report

Quality Control Batch: 10052888

Analyst: DLJ

Blank	Result	Units
Arochlor 1232	3.30U	ug/kg
Surr:Decachlorobiphenyl	10.6	ug/kg

Laboratory Control Sample	Result	Units	Spike	%REC	%REC Lim
Arochlor 1232	211	ug/kg	333	63.36	71.17-133.93
Surr:Decachlorobiphenyl	11.2	ug/kg	16.7	67.07	6.35-161.08



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Narrative Report

Sample Handling

Sample handling and holding time criteria were met for all samples. Samples collected by submitter. No unusual events occurred during analysis. Results are reported on a wet weight basis for aqueous matrices and on a dry weight basis for sludge and soil matrices unless otherwise noted. Sample results reported as dissolved were field filtered.

Quality Control

Enclosed analyses met method or FCL criteria, unless otherwise denoted on the sample results. Applied data qualifiers are defined below.

Attachments

Chain of Custody

Qualifier	Meaning
U	Compound was analyzed for but not detected.
J	One or more QC samples associated with this data value exceeded QC limits.
J1	Surrogate recovery limits have been exceeded.
J2	No known quality control criteria exist for the component.
J3	Reported value failed to meet established quality control criteria for either precision or accuracy.
J4	Sample matrix interfered with the ability to make an accurate determination on the spiked sample.
Q	Sample held beyond the accepted holding time.
L	Off-scale high; reported concentration exceeds the highest standard.
V	Analyte was detected in both the sample and the associated method blank.
ZTNTC	Too numerous to count. Numeric value represents filtration volume.
A	Absent
P	Present
T	Value reported is less than the statistical method detection limit. Reported for informational purposes only.
M	Value reported is greater than the statistical method detection limit, but less than the reported MDL.
G	The greatest of the dilutions performed did not yield sufficient oxygen depletion for valid data.
S	The least of the dilutions performed did not yield sufficient oxygen residual for valid data.
O	Result is greater than (over) the specified value.
I	Reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
B	Results based upon colony plate count outside ideal range.
Y	The laboratory analysis was from an improperly preserved sample. The data may not be accurate.

Network Project Manager: Jacinta Tenorio

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Albuquerque, NM 87107
(505) 344-3777 Fax (505) 344-4413

NEED RESULTS 12/6/05!
RUSH!

ANALYSIS REQUEST

SAMPLE ID	DATE	TIME	MATRIX	LAB ID	Metals (8) RCRA	TCLP RCRA (8) Metals	Metals-13 PP List	Metals-TAL (23 Metals)	Dissolved Fe, Mn, Pb (6010)	TOC	Gen Chemistry:	Volatile Organics GC/MS (8260)	BOD	COD	Pesticides (PCB) (608/9081/9082)	Herbicides (615/8151)	PNA (8310)/8270 SIMS	8260 (TCLP 1311) ZHE	Base/Neutral Acid Compounds GC/MS (625/8270)	Uranium (ICP-MS)	Radium 226+228	Gross Alpha/Beta	TO-14	NUMBER OF CONTAINERS	
GE DW1/512004-01	12/1/05	1026	NAQ	4357											X										
GE DW2/512004-02	↓	1025	↓	4358											X										
GE DW3/512004-03	↓	1030	↓	4359											X										

PROJECT INFORMATION		SAMPLE RECEIPT		SAMPLES SENT TO:		RELINQUISHED BY: 1.		RELINQUISHED BY: 2.	
PROJECT #:	512004	Total Number of Containers		PENSACOLA - STL-FL	Signature:	Time: 1700	Signature:	Time:	
PROJ. NAME:	NMHW	Chain of Custody Seals		ESL - OR	Pinnacle Tenorio 12/1/05		Printed Name:	Date:	
QC LEVEL:	STD. IV	Received Intact?		ATEL - AZ	Pinnacle Laboratories, Inc.		Company:		
QC REQUIRED:	MS MSD BLANK	Received Good Cond./Cold		ATEL - MARION	RECEIVED BY: 1.		RECEIVED BY: 2.		
TAT:	STANDARD RUSH!!	LAB NUMBER:		ATEL - MELMORE	Signature:	Time: 0950	Signature:	Time: 12/2/05	
DUE DATE:	12/6	COMMENTS: 1.2.0		FCL	Signature:		Time:	Company:	
RUSH SURCHARGE:	100%		EHL		Printed Name:		Date:	Company:	
CLIENT DISCOUNT:	-		GEL		Company:				
SPECIAL CERTIFICATION REQUIRED:	YES NO		WCAS		Company:				
		WOHL		Company:					

