

#### REPORT OF ASBESTOS AND PCB INSPECTION

Performed For: HA2F Consultants in Engineering

1 Van Patten Drive

Clifton Park, New York 12065

Location of

**Inspection:** Schuyler, Warners, Port Byron and Dewitt NYS Thruway Service Plazas

Material or Service Station Roofs

Area Inspected:

**Asbestos** 

Material Found: Parapet wall seam cement (Dewitt)

PCB's Found: None

**Non-Asbestos** 

Materials Tested: Schuyler Service Plaza

Fiberboard insulation, built-up roofing & flashing, flashing cement, flashing

cap block caulk, window caulk

Warners Service Plaza

Perlite insulation, built-up roofing & flashing, seam cement, flashing cement,

metal flashing caulk, window caulk

Port Byron Service Plaza

Perlite insulation, built-up roofing & flashing, flashing cement, metal flashing

caulk, window caulk

**Dewitt Service Plaza** 

Perlite insulation, fiberboard insulation, built-up roofing & flashing, flashing

cement, window caulk

**Non-PCB Materials** 

**Tested:** Schuyler Service Plaza

Roofing insulation, atrium window caulk

Warners Service Plaza Roofing insulation

Port Byron Service Plaza Atrium window caulk

<u>Dewitt Service Plaza</u> Atrium window caulk

Date(s) of Inspection: July 26&27, 2012

Project Number: 12-13058-A

**Inspection By:** Alpine Environmental Services, Inc.

1146 Central Avenue Albany, New York 12205 Phone (518) 453-0146

Inspector(s): Paul Van Zandt: NYSDOL Cert.#AH95-02581

#### 1.0 Asbestos Inspection

#### 1.1 Scope and Purpose

This report is intended to document the pre-renovation asbestos inspection of the roofs of the above-mentioned New York State service plazas. The buildings are located within the Syracuse division of the New York State Thruway.

"Asbestos containing materials", as defined by the United States Environmental Protection Agency (EPA), is any material containing greater than 1% by weight of asbestos. Friable samples (samples easily crushed/pulverized by hand pressure), were analyzed via Polarized Light Microscopy (PLM) and Non-Friable samples (samples not easily crushed/pulverized by hand pressure), were analyzed via Transmission Electron Microscopy (TEM) by EMSL Laboratory of New York, New York, a New York State Department of Health Approved Laboratory (ELAP #11506).

#### 1.2 Description

The Schuyler, Warners, Port Byron, and Dewitt service plaza roofs were all single roof areas to be inspected. All of the service plaza roofs were built-up.

#### 1.3 Limitations

Quantities of asbestos containing materials were estimated and the user must field verify all quantities.

#### 1.4 Results of Asbestos Inspection

Bulk samples were collected throughout the subject areas, as prescribed by US EPA ASHARA protocols for the number and types of samples.

The following asbestos containing materials were found at the following locations:

Building	Location	ACM (Sample #'s)	Quantity	Substrate	Friability	Condition
Dewitt Service Plaza	Parapet walls	Seam Cement (4-01, 4-02)	80 sq. ft.	Block	Non- friable	Good

Quantities are estimates only and should be field verified by the user.

The following materials were sampled and determined not to contain asbestos:

Building	Non-Asbestos	Locations	Sample #'s
building	Material	Locations	Sample # 5
	Built-Up Roofing	Roof Area #1	1-01, 1-02
Schuyler Service	Flashing	Roof Area #1	2-01, 2-02
	Flashing Cement	Roof Area #1 Pitch Pocket, Parapet Wall	3-01, 3-02
	Flashing Cap Caulk	Roof Area #1 Metal Flashing Cap	4-01, 4-02
Flaza	Window Caulk	Atrium Windows	5-01, 5-02
	Fiberboard	Roof Area #1 Roof Core,	6-01, 6-02
	Insulation	Roof Area #1 Flashing Core	0-01, 0-02
	Built-Up Roofing	Roof Area #1	1-01, 1-02
	Flashing	Roof Area #1	2-01, 2-02
	Seam Cement	Roof Area #1	3-01, 3-02
Warners Service	Flashing Cement	Roof Area #1, Pitch Pocket	4-01, 4-02
Plaza	Metal Flashing Caulk	Roof Area #1 at Metal Flashing	5-01, 5-02
	Window Caulk	Atrium Windows	6-01, 6-02
	Perlite Insulation	Roof Area #1	7-01, 7-02
	Perlite Insulation	Roofs 1A, 1E	10-01, 10-02
	Built-Up Roofing	Roof 1	1-01, 1-02
	Flashing	Roof 1	2-01, 2-02
Port Byron	Flashing Cement	Roof 1 at Roof Vent, Roof 1 at Pitch Pocket	3-01, 3-02
Service Plaza	Flashing Caulk	Roof 1 at Metal Flashing	4-01, 4-02
	Window Caulk	Atrium Windows	5-01, 5-02
	Perlite Insulation	Roof 1	6-01, 6-02
	Built-Up Roofing	Roof 1	1-01, 1-02
	Flashing	Roof 1	2-01, 2-02
	Flashing Cement	Roof 1 at Pitch Pocket	3-01, 3-02
Dewitt Service	Window Caulk	Atrium Windows	5-01, 5-02
Plaza	Perlite Insulation	Roof 1	6-01, 6-02
	Fiberboard Insulation	Roof 1	7-01, 7-02

#### 1.5 Conclusion & Recommendations

Any materials not sampled during this inspection should be considered suspect unless sampled and determined to be non-asbestos. All asbestos containing materials must be abated prior to the demolition/renovation of any of the structures unless performed under a variance issued by the NYS Department of Labor. Disturbance/Abatement of any asbestos containing materials, as well as necessary air monitoring, must be performed by a NYS DOL licensed contractor, in accordance with state and federal regulations (NYS DOL ICR 56 and US EPA 40 CFR).

#### 2.0 PCB Inspection:

#### 2.1 Scope and Purpose

An inspection was performed of the subject structures for possible PCB containing items. This inspection included only the sampling of window caulk and roofing insulation for PCB analysis. The roofing insulation samples were made into a composite sample for some of the service plazas. If there was any trace of PCBs the samples would be analyzed individually.

"PCBs", or Polychlorinated Biphenyls contaminated material, as defined by the United States Environmental Protection Agency (EPA), is any material containing greater than 50ppm by weight of PCBs.

#### 2.2 Conclusion

#### Polychlorinated Biphenyls (PCBs)

Polychlorinated biphenyl (PCB) oils were commonly used as thermal insulating fluids in electrical and hydraulic equipment prior to a (approximately) 1977 manufacture date. Transformers and electrical ballasts are common places where PCB containing oils were used.

Polychlorinated Biphenyls (PCBs) may be present in the caulk used in windows, doorframes, masonry columns, and other masonry building materials in many schools built or renovated between 1950 and 1978.

#### PCB Caulking Sample Analysis

The purpose of sampling was to determine the Polychlorinated Biphenyls (PCB) content of the caulking at the atrium windows and roofing insulation.

Building	Sample Location	PCB Content (ppm)
Schuyler/Warners	Roof Area #1 at both buildings – roofing insulation	None detected
Svc Plazas	Atrium window caulk	None detected
Port Byron Svc Plaza	Atrium window caulk	None detected
Dewitt Svc Plaza	Atrium window caulk	None detected

If I can be of any further assistance to you on this, or any other matter, please do not hesitate to contact me (518) 453-0146, ext. 314.

Sincerely,

Alpine Environmental Services, Inc.

Paul Van Zandt

NYS Dept. of Labor Asbestos Inspector Certificate # AH95-02581

Enclosures: Samples Results, Chains of Custodies, Company License, Personal Certifications, Laboratory Certifications



307 West 38th Street, New York, NY 10018

Phone/Fax: (212) 290-0051 / (212) 290-0058

http://www.emsl.com manhattanlab@emsl.com

Alpine Environmental Services 1146 Central Avenue

**Albany, NY 12205** 

Phone: (518) 453-0146 Fax: (518) 453-0175 Collected: 7/26/2012

Received: 07/31/2012 9:50 AM

Analysis Date: 8/3/2012

EMSL Order: 031224196 CustomerID: ALPI50

CustomerPO: ProjectID:

Project: 12-13058-A/ SCHUYLER REST AREA/

FRANKFORT, NY

#### **Test Report:Asbestos Analysis of Bulk Material**

		Analyzed Non Asbestos					
Sample Description	Test	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comments
-01	PLM NYS 198.1 Friable						Not Analyzed
31224196-0001	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1 BOTTOM LAYER - BUILT- JP ROOFING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-02	PLM NYS 198.1 Friable						Not Analyzed
31224196-0002	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
OOF AREA #1 TOP LAYER - BUILT-UP OOFING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-01	PLM NYS 198.1 Friable						Not Analyzed
31224196-0003	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
OOF AREA #1 BOTTOM LAYER - LASHING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-02	PLM NYS 198.1 Friable						Not Analyzed
31224196-0004	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1 TOP LAYER - FLASHING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-01	PLM NYS 198.1 Friable						Not Analyzed
31224196-0005	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1 AT PITCH POCKET - FLASHING CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-02	PLM NYS 198.1 Friable						Not Analyzed
31224196-0006	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1 AT PARAPET WALL - LASHING CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-01	PLM NYS 198.1 Friable						Not Analyzed
31224196-0007	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ROOF AREA #1 - FLASHING CAP CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	

Initial Report From 08/03/2012 09:13:34



**Albany, NY 12205** 

#### **EMSL** Analytical, Inc.

307 West 38th Street, New York, NY 10018

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Alpine Environmental Services
1146 Central Avenue

Phone: (518) 453-0146 Fax: (518) 453-0175 Collected: 7/26/2012

07/31/2012 9:50 AM

Analysis Date: 8/3/2012

Received:

EMSL Order: 031224196 CustomerID: ALPI50

CustomerPO:

ProjectID:

12-13058-A/ SCHUYLER REST AREA/

FRANKFORT, NY

Project:

#### **Test Report: Asbestos Analysis of Bulk Material**

		Analyzed		Non As	bestos		
Sample Description	Test	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comments
4-02	PLM NYS 198.1 Friable						Not Analyzed
031224196-0008	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ROOF AREA #1 - FLASHING CAP CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
5-01	PLM NYS 198.1 Friable						Not Analyzed
031224196-0009	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ATRIUM WINDOWS - WINDOW CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
5-02	PLM NYS 198.1 Friable						Not Analyzed
031224196-0010	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ATRIUM WINDOWS - WINDOW CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	

Analyst(s)

Christopher Etsell

Emily Myint

James Hall, Laboratory Manager or other approved signatory

James PALL

#### NOB = Non Friable Organically Bound N/A = Not Applicable

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. The above test report relates only to the items tested. This test report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. EMSL bears no responsibility for sample collection activities or analytical method limitations. The results in this report meet all requirements of the NELAC Standards unless otherwise noted. The laboratory is not responsible for the accuracy of results when requested to physically separate and analyze layered samples. PLM is not consistently reliable in detecting asbestos in floor coverings and similar NOB's. Quantitative TEM is currently the only method that can be used to determine if a NOB material can be considered or treated as non-asbestos containing.

Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11506

031224196

Alpine Environmental Services, Inc. 1146 Central Avenue Albany, NY 12205

03/224/96

Phone: (518) 453-0146 Fax: (518) 453-0175

## **CHAIN OF CUSTODY**

Climate 11:	OF CUSTODY	
Client: Alpine Environmental Services, Inc.	Project: Schuyler Rest Area, Frankfort, NY	
1146 Central Ave.		
	Project Number: 12-13058-A	
Albany, NY 12205	Sampled By: P. Van Zandt	
Contact: Paul Van Zandt		
Phone/Email: 518 453-0146 paulv@alpineenv.com	Date / Time Collected: 7/26/2012	
T paulv@alpineenv.com	Delivery: Fed Ex	

Turnaround Time: 72Hr TAT

Sample No.	Sample Location	Sample Material	Analysis Performed	Notes	
1-01	Roof Area #1 Bottom Layer	Built-Up Roofing	NYS ELAP	Stop at 1st	
1-02	Roof Area #1 Top Layer	Built-Up Roofing	196.4	Positive 1-01 to 1-02	
2-01	Roof Area #1 Bottom Layer	Flashing		Stop at 1st	
2-02	Roof Area #1 Top Layer	Flashing			Positive 2-01 to 2-02
3-01	Roof Area #1 At Pitch Pocket	Flashing Cement		Stop at 1 <sup>st</sup>	
3-02	Roof Area #1 At Parapet Wall	Flashing Cement		Positive 3-01 to 3-02	
4-01	Roof Area #1	Flashing Cap Caulk		Stop at 1st	
4-02	Roof Area #1	Flashing Cap Caulk		Positive 4-01 to 4-02	
5-01	Atrium Windows	Window Caulk		Stop at 1 <sup>st</sup>	
5-02	Atrium Windows	Window Caulk		Positive 5-01 to 5-02	
	1-01 1-02 2-01 2-02 3-01 3-02 4-01 4-02 5-01	No.   Roof Area #1   Bottom Layer    -02	No.   Sample Eccation   Sample Material	No.    Sample Material   Analysis Performed	

Relinquished By:

Received By:

Date: Time:

7/31/12 9:50 AM



307 West 38th Street, New York, NY 10018 (212) 290-0051 / (212) 290-0058 Phone/Fax:

manhattanlab@emsl.com http://www.emsl.com

EMSL Order: 031224230 CustomerID: ALPI50

CustomerPO:

ProjectID:

**Alpine Environmental Services** 

1146 Central Avenue

Albany, NY 12205

Phone: (518) 453-0146 (518) 453-0175 Fax: Received: 07/31/12 9:53 AM

Analysis Date: 8/2/2012 Collected: 7/26/2012

Project: 12-13058-A/ SCHUYLER REST AREA/ FRANKFORT, NY

#### Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

			<u>Non-</u>	Non-Asbestos			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
6-01 031224230-0001	ROOF AREA #1 ROOF / FIBERBOARD INSULATION	Brown Fibrous Heterogeneous	85.00% Cellulose 5.00% Hair	10.00% Non-fibrous (other)	None Detected		
6-02 031224230-0002	ROOF AREA #1 FLASHING / FIBERBOARD INSULATION	Brown Fibrous Homogeneous	98.00% Cellulose	2.00% Non-fibrous (other)	None Detected		

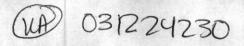
James PAM Analyst(s) Emily Myint (1) James Hall, Laboratory Manager or other approved signatory Kamel Alawawda (1)

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11506

Initial report from 08/02/2012 20:01:25

Alpine Environmental Services, Inc. 1146 Central Avenue Albany, NY 12205



Phone: (518) 453-0146 Fax: (518) 453-0175

**CHAIN OF CUSTODY** 

Client: Alpine Environmental Services, Inc.  1146 Central Ave.  Albany, NY 12205  Contact: Paul Van Zandt			Project: Schuyler Resi	. NY	
			Project Number: 12-1		
			Sampled By: P. Van Z		
			_ Date / Time Collected:		
Phone/Em	nail: 518 453-01	146 paulv@alpineenv.com			
	nd Time <u>: 72Hr</u>	37.45 (A. 2.75) (A. 2.16) (A.			
Log No.	Sample No.	Sample Location	Sample Material	Analysis Performed	Notes
	6-01	Roof Area #1 Roof	Fiberboard Insulation	NYS PLM	Stop at 1 <sup>st</sup> Positive
	6-02	Roof Area #1 Flashing	Fiberboard Insulation		6-01 to 6-02
					44, 56
				-	
Disposition Comments	n of Samples: A	accept Reject	Explain_		RECEIVED
Commonts	100				9: 53
Relinquished	By:	Received By:		Date/	Time:
PUV	-20	6 purc	Incl	7/31/12	9:53 AM



**Albany, NY 12205** 

#### **EMSL** Analytical, Inc.

307 West 38th Street, New York, NY 10018

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http://www.emsl.com manhattanlab@emsl.com

Alpine Environmental Services
1146 Central Avenue

Phone: (518) 453-0146 Fax: (518) 453-0175 Collected: 7/26/2012

Received: 07/31/2012 9:49 AM

Analysis Date: 8/3/2012

EMSL Order: 031224186 CustomerID: ALPI50

CustomerPO: ProjectID:

12-13058-A/ WARNERS SERVICE PLAZA/

WARNERS, NY

Project:

#### **Test Report:Asbestos Analysis of Bulk Material**

		Analyzed		Non Asbe	stos		
Sample Description	Test	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comments
-01	PLM NYS 198.1 Friable						Not Analyzed
031224186-0001	PLM NYS 198.6 NOB	8/1/2012	Black	<1% Glass	N/A	Inconclusive: None Detected	
ROOF AREA #1 BUILT-UP ROOFING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-02	PLM NYS 198.1 Friable						Not Analyzed
31224186-0002	PLM NYS 198.6 NOB	8/1/2012	Black	2.2% Glass	N/A	Inconclusive: None Detected	
ROOF AREA #1 BUILT-UP ROOFING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-01	PLM NYS 198.1 Friable						Not Analyzed
31224186-0003	PLM NYS 198.6 NOB	8/1/2012	Black	2.3% Glass	N/A	Inconclusive: None Detected	
ROOF AREA #1 BOTTOM LAYER FLASHING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
2-02	PLM NYS 198.1 Friable						Not Analyzed
31224186-0004	PLM NYS 198.6 NOB	8/1/2012	Black	1.9% Glass	N/A	Inconclusive: None Detected	
ROOF AREA #1 TOP LAYER FLASHING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-01	PLM NYS 198.1 Friable						Not Analyzed
31224186-0005	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1 SEAM CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-02	PLM NYS 198.1 Friable						Not Analyzed
31224186-0006	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1 SEAM CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
-01	PLM NYS 198.1 Friable						Not Analyzed
31224186-0007	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1 FLASHING CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black	1.8% Fibrous (other)	N/A	None Detected	

Initial Report From 08/03/2012 08:52:25



**Albany, NY 12205** 

#### **EMSL** Analytical, Inc.

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Alpine Environmental Services
1146 Central Avenue

Phone: (518) 453-0146 Fax: (518) 453-0175 Collected: 7/26/2012

Received: 07/31/2012 9:49 AM

Analysis Date: 8/3/2012

EMSL Order: 031224186 CustomerID: ALPI50

CustomerPO: ProjectID:

Project: 12-13058-A/ WARNERS SERVICE PLAZA/

WARNERS, NY

#### **Test Report:Asbestos Analysis of Bulk Material**

		Analyzed		Non As	bestos		
Sample Description	Test	Date	Color	Color Fibrous	Non-Fibrous	Asbestos	Comments
4-02	PLM NYS 198.1 Friable						Not Analyzed
031224186-0008	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1 AT PITCH POCKET FLASHING CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
5-01	PLM NYS 198.1 Friable						Not Analyzed
031224186-0009	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ROOF AREA #1 METAL FLASHING CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
5-02	PLM NYS 198.1 Friable						Not Analyzed
031224186-0010	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ROOF AREA #1 METAL FLASHING CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
S-01	PLM NYS 198.1 Friable						Not Analyzed
031224186-0011	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ATRIUM WINDOWS WINDOW CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
6-02	PLM NYS 198.1 Friable						Not Analyzed
031224186-0012	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ATRIUM WINDOWS WINDOW CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	



307 West 38th Street, New York, NY 10018

(212) 290-0051 / (212) 290-0058 Phone/Fax:

http://www.emsl.com manhattanlab@emsl.com

**Alpine Environmental Services** 1146 Central Avenue

Albany, NY 12205

Fax: (518) 453-0175 Collected: 7/26/2012

Received: 07/31/2012 9:49 AM

(518) 453-0146

Analysis Date: 8/3/2012

Phone:

EMSL Order: 031224186 CustomerID: ALPI50

CustomerPO: ProjectID:

12-13058-A/ WARNERS SERVICE PLAZA/

WARNERS, NY

Project:

**Test Report: Asbestos Analysis of Bulk Material** 

Non Asbestos Analyzed

**Sample Description** Test Color Non-Fibrous **Asbestos** Date **Fibrous** Comments

Analyst(s)

Gerald lannuzzi

Jon Williams

James Hall, Laboratory Manager or other approved signatory

James PAIN

NOB = Non Friable Organically Bound N/A = Not Applicable

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Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11506

Alpine Environmental Services, Inc. 1146 Central Avenue Albany, NY 12205 03/224/86

Phone: (518) 453-0146 Fax: (518) 453-0175

## **CHAIN OF CUSTODY**

4. (대한 10년 - 10년 11년 11년 11년 11년 11년 11년 11년 11년 11년		
Client: Alpine Environmental Services, Inc.	Project: Warners Service Plaza, Warners, NY	
1146 Central Ave.	Project Number: 12-13058-A	
Albany, NY 12205	Sampled By: P. Van Zandt	
Contact: Paul Van Zandt	Date / Time Collected: 7/26/2012	
Phone/Email: 518 453-0146 paulv@alpineenv.com	Delivery: Fed Ex	

Turnaround Time: 72Hr TAT

Log No.	Sample No.	Sample Location	Sample Material	Analysis Performed	Notes
	1-01	Roof Area #1	Built-Up Roofing	NYS ELAP 198.4	Stop at 1 <sup>st</sup> Positive
	1-02	Roof Area #1	Built-Up Roofing		1-01 to 1-02
	2-01	Roof Area #1 Bottom Layer	Flashing		Stop at 1 <sup>st</sup> Positive
	2-02	Roof Area #1 Top Layer	Flashing		2-01 to 2-02
	3-01	Roof Area #1	Seam Cement		Stop at 1 <sup>st</sup> Positive
	3-02	Roof Area #1	Seam Cement		3-01 to 3-02
	4-01	Roof Area #1	Flashing Cement	Annual E	Stop at 1 <sup>st</sup> Positive
	4-02	Roof Area #1 At Pitch Pocket	Flashing Cement		4-01 to 4-02
	5-01	Roof Area #1	Metal Flashing Caulk		Stop at 1 <sup>st</sup> Positive
	5-02	Roof Area #1	Metal Flashing Caulk		5-01 to 5-02
	6-01	Atrium Windows	Window Caulk		Stop at 1 <sup>st</sup> Positive
	6-02	Atrium Windows	Window Caulk		6-01 to 6-02

Disposition of Samples: Accept\_\_\_\_ Reject\_\_\_ Explain\_ Comments:

Relinquished By:

Received By:

Date: Time: 9

7/31/12 9 49 AM



307 West 38th Street, New York, NY 10018 (212) 290-0051 / (212) 290-0058 Phone/Fax:

manhattanlab@emsl.com http://www.emsl.com

EMSL Order: 031224227 CustomerID: ALPI50

CustomerPO: ProjectID:

**Alpine Environmental Services** 

1146 Central Avenue

Albany, NY 12205

Received:

Analysis Date: 8/2/2012 Collected: 7/26/2012

(518) 453-0146

(518) 453-0175

07/31/12 9:50 AM

Phone:

Fax:

Project: 12-13058-A/ WARNERS SERVICE PLAZA/ WARNERS, NY

#### Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

			<u>Non-</u>	-Asbestos	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
<b>7-01</b> 031224227-0001	ROOF AREA #1/ PERTLITE INSULATION	Brown Fibrous Heterogeneous	65.00% Cellulose	5.00% Non-fibrous (other) 30.00% Perlite	None Detected
<b>7-02</b> 031224227-0002	ROOF AREA #1/ PERTLITE INSULATION	Brown Fibrous Homogeneous	65.00% Cellulose	10.00% Non-fibrous (other) 25.00% Perlite	None Detected

Analyst(s) Emily Myint (1)

Kamel Alawawda (1)

James Hall, Laboratory Manager or other approved signatory

James PAM

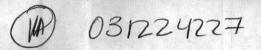
EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11506

Initial report from 08/02/2012 19:36:32

031224227

Alpine Environmental Services, Inc. 1146 Central Avenue Albany, NY 12205



Phone: (518) 453-0146 Fax: (518) 453-0175

## **CHAIN OF CUSTODY**

	ON PERCENTION	ental Services, Inc.	Project: Warners Service Plaza, Warners, NY					
	46 Central Avo		Project Number: 12-13					
	Albany, NY 12205  Contact: Paul Van Zandt		_ Sampled By: P. Van Za	Sampled By: P. Van Zandt				
			_ Date / Time Collected:	7/26/2012				
		146 paulv@alpineenv.com	Delivery: Fed Ex					
Turnaroun	d Time <u>: 72Hi</u>	· TAT						
Log No.	Sample No.	Sample Location	Sample Material	Analysis Performed	Notes			
	7-01	Roof Area #1	Perlite Insulation	NYS PLM	Stop at 1 <sup>st</sup> Positive			
	7-02	Roof Area #1	Perlite Insulation		7-01 to 7-02			
					2012 ENSL			
					8 23			
					9 8			
Disposition Comments:	of Samples: A	Accept Reject	Explain_		- PEDALLA			
Relinquished 1		Received By:		Date:	Time:			
PUV	=21	6 fleer	anth	7/31/12	9:50 AM			
1		•						



1146 Central Avenue

**Albany, NY 12205** 

#### **EMSL** Analytical, Inc.

307 West 38th Street, New York, NY 10018

Phone/Fax: (212) 290-0051 / (212) 290-0058

http://www.emsl.com manhattanlab@emsl.com

Alpine Environmental Services

Fax: (518) 453-0175 Collected: 7/26/2012

Received: 07/31/2012 9:29 AM

(518) 453-0146

Analysis Date: 8/3/2012

Phone:

EMSL Order: 031224194 CustomerID: ALPI50

CustomerPO: ProjectID:

12-13058-A/ PORT BYRON SERVICE PLAZA/

PHELPS, NY

Project:

### **Test Report: Asbestos Analysis of Bulk Material**

		Analyzed		Non Asbestos			
Sample Description	Test	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comments
1-01	PLM NYS 198.1 Friable						Not Analyzed
031224194-0001	PLM NYS 198.6 NOB	8/1/2012	Green		N/A	Inconclusive: None Detected	
ROOF AREA #1A BETWEEN FOAM AND FIBERGLASS - BUILT-UP ROOFING	TEM NYS 198.4 NOB	8/3/2012	Green		N/A	None Detected	
1-02	PLM NYS 198.1 Friable						Not Analyzed
031224194-0002	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1A TOP LAYER - BUILT-UP ROOFING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
2-01	PLM NYS 198.1 Friable						Not Analyzed
031224194-0003	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1A BOTTOM LAYER - FLASHING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
2-02	PLM NYS 198.1 Friable						Not Analyzed
031224194-0004	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1A TOP LAYER - FLASHING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
3-01	PLM NYS 198.1 Friable						Not Analyzed
031224194-0005	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ROOF AREA #1A AT ROOF VENT - FLASHING CEMENT	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
3-02	PLM NYS 198.1 Friable						Not Analyzed
031224194-0006	PLM NYS 198.6 NOB	8/1/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1A AT PITCH POCKET - FLASHING CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	

Initial Report From 08/03/2012 09:05:13



307 West 38th Street, New York, NY 10018

Phone/Fax: (212) 290-0051 / (212) 290-0058

http://www.emsl.com manhattanlab@emsl.com

tn: Alpine Environmental Services 1146 Central Avenue

**Albany, NY 12205** 

Phone: (518) 453-0146 Fax: (518) 453-0175 Collected: 7/26/2012

Received: 07/31/2012 9:29 AM

Analysis Date: 8/3/2012

EMSL Order: 031224194 CustomerID: ALPI50

CustomerPO:

ProjectID:

):

Project:

12-13058-A/ PORT BYRON SERVICE PLAZA/

PHELPS, NY

#### **Test Report: Asbestos Analysis of Bulk Material**

		Analyzed		Non As	bestos		
Sample Description	Test	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comments
4-01	PLM NYS 198.1 Friable						Not Analyzed
031224194-0007	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ROOF AREA #1A AT METAL FLASHING - FLASHING CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
4-02	PLM NYS 198.1 Friable						Not Analyzed
031224194-0008	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ROOF AREA #1A AT METAL FLASHING - FLASHING CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
5-01	PLM NYS 198.1 Friable						Not Analyzed
031224194-0009	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
ATRIUM WINDOWS - WINDOW CAULK	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
5-02	PLM NYS 198.1 Friable						Not Analyzed
031224194-0010 ATRIUM WINDOWS - WINDOW CAULK	PLM NYS 198.6 NOB	8/1/2012	Gray		N/A	Inconclusive: None Detected	
	TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	

Analyst(s)

Albert Grohmann

Christopher Etsell

James Hall, Laboratory Manager or other approved signatory

James PAIN

#### NOB = Non Friable Organically Bound N/A = Not Applicable

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Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11506

Initial Report From 08/03/2012 09:05:13

031224194

Alpine Environmental Services, Inc. 1146 Central Avenue Albany, NY 12205

03/224/94

Phone: (518) 453-0146 Fax: (518) 453-0175

S

## CHAIN OF CUSTODY

Client: Alpine Environmental Services, Inc.	Project: Port Byron Service Plaza, Phelps, NY
1146 Central Ave.	Project Number: 12-13058-A
Albany, NY 12205	Sampled By: P. Van Zandt
Contact: Paul Van Zandt	Date / Time Collected: 7/26/2012
Phone/Email: 518 453-0146 paulv@alpineenv.com	Delivery: Fed Ex
Turnaround Time: 72Hr TAT	

Log No.	Sample No.	Sample Location	Sample Material	Analysis Performed	Notes
	1-01	Roof Area #1A Between Foam and Fiberglass	Built-Up Roofing	NYS ELAP 198.4	Stop at 1 <sup>st</sup> Positive
	1-02	Roof Area #1A Top Layer	Built-Up Roofing	If roofing is positive,	1-01 to 1-02
	2-01	Roof Area #1A Bottom Layer	Flashing	<u>Don't</u> analyze	Stop at 1 <sup>st</sup> Positive
	2-02	Roof Area #1A Top Layer	Flashing	Flashing	2-01 to 2-02
	3-01	Roof Area #1A At Roof Vent	Flashing Cement		Stop at 1 <sup>st</sup> Positive
	3-02	Roof Area #1A At Pitch Pocket	Flashing Cement		3-01 to 3-02
	4-01	Roof Area #1A At Metal Flashing	Flashing Caulk		Stop at 1 <sup>st</sup> Positive
	4-02	Roof Area #1A At Metal Flashing	Flashing Caulk		4-01 to 4-02
	5-01	Atrium Windows	Window Caulk		Stop at 1 <sup>st</sup> Positive
	5-02	Atrium Windows	Window Caulk	= -	5-01 to 5-02
					(a) (m) (b) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d

Relinquished By:

Received By:

Date: Time:

7/31/12 9:29AM



**Alpine Environmental Services** 

1146 Central Avenue

Albany, NY 12205

307 West 38th Street, New York, NY 10018

Phone/Fax: (212) 290-0051 / (212) 290-0058

http://www.emsl.com manhattanlab@emsl.com

Fax: (518) 453-0175 Collected: 7/26/2012

Received: 07/31/2012 9:30 AM

(518) 453-0146

Project:

Analysis Date: 8/2/2012

Phone:

EMSL Order: 031224231 ALPI50 CustomerID:

CustomerPO: ProjectID:

12-13058-A/ PORT BYRON SERVICE PLAZA/

PHELPS, NY

#### **Test Report: Asbestos Analysis of Bulk Material**

		Analyzed		Non Asbestos			
Sample Description	Test	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comments
6-01	PLM NYS 198.1 Friable	8/2/2012	Brown	65.00% Cellulose	30%	None Detected	
031224231-0001				5.00% Hair			
	PLM NYS 198.6 NOB				N/A		Not Analyzed
ROOF AREA #1A/ PERLITE INSULATION	TEM NYS 198.4 NOB				N/A		Not Analyzed
6-02	PLM NYS 198.1 Friable	8/2/2012	Brown	65.00% Cellulose	35%	None Detected	
031224231-0002	PLM NYS 198.6 NOB				N/A		Not Analyzed
ROOF AREA #1A/ PERLITE INSULATION	TEM NYS 198.4 NOB				N/A		Not Analyzed

Analyst(s)

Emily Myint

Kamel Alawawda

James Hall, Laboratory Manager or other approved signatory

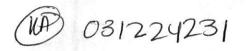
James PAID

NOB = Non Friable Organically Bound N/A = Not Applicable

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Initial Report From 08/02/2012 17:50:11

Alpine Environmental Services, Inc. 1146 Central Avenue Albany, NY 12205



Phone: (518) 453-0146 Fax: (518) 453-0175

## **CHAIN OF CUSTODY**

	conmental Services, Inc.	Project: Port Byron Service Plaza, Phelps, NY					
1146 Central Albany, NY		Project Number: 12-13					
Contact: Paul Van 2		Sampled By: P. Van Zan Date / Time Collected:					
	53-0146 paulv@alpineenv.com		7/20/2012				
Turnaround Time:		zenvery. <u>rod za</u>					
Log No. Sample No.	Sample Location	Sample Material	Analysis Performed	Notes			
6-01	Roof Area #1A	Perlite Insulation	NYS PLM	Stop at 1 <sup>st</sup> Positive			
6-02	Roof Area #1A	Perlite Insulation					
			*	10 magn 20 miles			
			a v ta				
A. A			- 4				
			_	2 0			
Disposition of Samp Comments:	les: Accept Reject	Explain		RECEIVED AN			
Relinquished By:	Received By:	-	Date:	Time:			
PUV	> lo flaren	ault	7/31/12	9:30 AM			



**Albany, NY 12205** 

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307 West 38th Street, New York, NY 10018

(212) 290-0051 / (212) 290-0058 Phone/Fax:

http://www.emsl.com manhattanlab@emsl.com

**Alpine Environmental Services** 1146 Central Avenue

(518) 453-0175 Collected: 7/26/2012

Received: 08/01/2012 10:19 AM

EMSL Order: CustomerID:

ProjectID:

031224349

ALPI50 CustomerPO:

Project: 12-13058-A/ DEWITT SERVICE PLAZA/ DEWITT, Phone: (518) 453-0146 NY Fax:

> Analysis Date: 8/3/2012

#### **Test Report:Asbestos Analysis of Bulk Material**

		Analyzed		Non As			
Sample Description	Test	Date		Fibrous	Non-Fibrous	Asbestos	Comments
1-01	PLM NYS 198.1 Friable						Not Analyzed
031224349-0001	PLM NYS 198.6 NOB	8/2/2012	Black /Blue	3.2% Glass	N/A	Inconclusive: None Detected	
ROOF AREA #1/ BOTTOM LAYER - BUILT-UP ROOFING	TEM NYS 198.4 NOB	8/3/2012	Black /Blue		N/A	None Detected	
1-02	PLM NYS 198.1 Friable						Not Analyzed
031224349-0002	PLM NYS 198.6 NOB	8/2/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1/ TOP LAYER - BUILT-UP ROOFING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
2-01	PLM NYS 198.1 Friable						Not Analyzed
031224349-0003	PLM NYS 198.6 NOB	8/2/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1/ BOTTOM LAYER (UNDER INSULATION) - FLASHING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
2-02	PLM NYS 198.1 Friable						Not Analyzed
031224349-0004	PLM NYS 198.6 NOB	8/2/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1/ TOP LAYER - FLASHING	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
3-01	PLM NYS 198.1 Friable						Not Analyzed
031224349-0005	PLM NYS 198.6 NOB	8/2/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1/ AT PITCH POCKET - FLASHING CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	
3-02	PLM NYS 198.1 Friable						Not Analyzed
031224349-0006	PLM NYS 198.6 NOB	8/2/2012	Black		N/A	Inconclusive: None Detected	
ROOF AREA #1/ AT PITCH POCKET - FLASHING CEMENT	TEM NYS 198.4 NOB	8/3/2012	Black		N/A	None Detected	

Initial Report From 08/04/2012 07:23:27



**Albany, NY 12205** 

#### **EMSL** Analytical, Inc.

307 West 38th Street, New York, NY 10018

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http://www.emsl.com manhattanlab@emsl.com

Alpine Environmental Services
1146 Central Avenue

Phone: (518) 453-0146 Fax: (518) 453-0175 Collected: 7/26/2012

Received: 08/01/2012 10:19 AM

Analysis Date: 8/3/2012

EMSL Order: 031224349 CustomerID: ALPI50

12-13058-A/ DEWITT SERVICE PLAZA/ DEWITT,

CustomerPO:

Project:

NY

ProjectID:

#### **Test Report:Asbestos Analysis of Bulk Material**

	Analyzed			bestos		
Test	Date	Color	Fibrous	Non-Fibrous	Asbestos	Comments
PLM NYS 198.1 Friable						Not Analyzed
PLM NYS 198.6 NOB	8/2/2012	Black		N/A	1.2% Chrysotile	
					1.2% Total	
TEM NYS 198.4 NOB	8/2/2012			N/A	Positive Stop (Not Analyzed)	
PLM NYS 198.1 Friable						Not Analyzed
PLM NYS 198.6 NOB	8/2/2012			N/A	Positive Stop (Not Analyzed)	
TEM NYS 198.4 NOB	8/2/2012			N/A	Positive Stop (Not Analyzed)	
PLM NYS 198.1 Friable						Not Analyzed
PLM NYS 198.6 NOB	8/2/2012	Gray		N/A	Inconclusive: None Detected	
TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
PLM NYS 198.1 Friable						Not Analyzed
PLM NYS 198.6 NOB	8/4/2012	Gray		N/A	Inconclusive: None Detected	
TEM NYS 198.4 NOB	8/3/2012	Gray		N/A	None Detected	
	PLM NYS 198.1 Friable PLM NYS 198.6 NOB  TEM NYS 198.4 NOB  PLM NYS 198.1 Friable PLM NYS 198.4 NOB  TEM NYS 198.4 NOB  PLM NYS 198.1 Friable PLM NYS 198.6 NOB TEM NYS 198.4 NOB  PLM NYS 198.1 Friable PLM NYS 198.4 NOB	PLM NYS 198.1 Friable PLM NYS 198.6 NOB 8/2/2012  TEM NYS 198.4 NOB 8/2/2012  PLM NYS 198.1 Friable PLM NYS 198.6 NOB 8/2/2012  TEM NYS 198.4 NOB 8/2/2012  PLM NYS 198.1 Friable PLM NYS 198.6 NOB 8/2/2012  TEM NYS 198.6 NOB 8/2/2012  TEM NYS 198.4 NOB 8/3/2012  PLM NYS 198.4 NOB 8/3/2012  PLM NYS 198.6 NOB 8/4/2012	Test         Date         Color           PLM NYS 198.1 Friable         8/2/2012         Black           PLM NYS 198.6 NOB         8/2/2012         Black           TEM NYS 198.4 NOB         8/2/2012           PLM NYS 198.6 NOB         8/2/2012           TEM NYS 198.1 Friable         8/2/2012           PLM NYS 198.6 NOB         8/2/2012           Gray         Gray           PLM NYS 198.4 NOB         8/3/2012           PLM NYS 198.1 Friable         Gray           PLM NYS 198.6 NOB         8/4/2012           PLM NYS 198.6 NOB         8/4/2012           Gray	Test Date Color Fibrous  PLM NYS 198.1 Friable  PLM NYS 198.6 NOB 8/2/2012 Black  TEM NYS 198.4 NOB 8/2/2012  PLM NYS 198.1 Friable  PLM NYS 198.6 NOB 8/2/2012  TEM NYS 198.4 NOB 8/2/2012  PLM NYS 198.1 Friable  PLM NYS 198.1 Friable  PLM NYS 198.6 NOB 8/2/2012 Gray  TEM NYS 198.4 NOB 8/3/2012 Gray  PLM NYS 198.1 Friable  PLM NYS 198.1 Friable  PLM NYS 198.1 Friable  PLM NYS 198.1 Friable  PLM NYS 198.6 NOB 8/4/2012 Gray	Test         Date         Color         Fibrous         Non-Fibrous           PLM NYS 198.1 Friable         Black         N/A           PLM NYS 198.6 NOB         8/2/2012         Black         N/A           PLM NYS 198.4 NOB         8/2/2012         N/A           PLM NYS 198.6 NOB         8/2/2012         N/A           PLM NYS 198.1 Friable         N/A           PLM NYS 198.6 NOB         8/2/2012         Gray         N/A           TEM NYS 198.4 NOB         8/3/2012         Gray         N/A           PLM NYS 198.1 Friable         NYA         NYA         NYA           PLM NYS 198.6 NOB         8/4/2012         Gray         N/A           PLM NYS 198.6 NOB         8/4/2012         Gray         N/A	Test

Initial Report From 08/04/2012 07:23:27



307 West 38th Street, New York, NY 10018

Phone/Fax: (212) 290-0051 / (212) 290-0058

http://www.emsl.com manhattanlab@emsl.com

Alpine Environmental Services 1146 Central Avenue

Fax: (518) 453-0175 Collected: 7/26/2012

Received: 08/01/2012 10:19 AM

(518) 453-0146

Analysis Date: 8/3/2012

Phone:

EMSL Order: 031224349 CustomerID: ALPI50

12-13058-A/ DEWITT SERVICE PLAZA/ DEWITT.

CustomerPO:

Project:

NY

ProjectID:

James PAIN

James Hall, Laboratory Manager

or other approved signatory

#### **Test Report:Asbestos Analysis of Bulk Material**

Analyzed Non Asbestos

Sample Description Test Date Color Fibrous Non-Fibrous Asbestos Comments

Analyst(s)

Derrick Young Steve Jusczuk

Albany, NY 12205

Evie Sioukri

Keri-Dean Scarlett

NOB = Non Friable Organically Bound N/A = Not Applicable

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Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11506

Alpine Environmental Services, Inc. 1146 Central Avenue Albany, NY 12205 03/22 4349

Phone: (\$18) 453-0146 Fax: (\$18) 453-0175

## **CHAIN OF CUSTODY**

Client: Alpine Environmental Services, Inc.	Project: Dewitt Service Plaza, Dewitt, NY	
1146 Central Ave.	Project Number: 12-13058-A	_
Albany, NY 12205	Sampled By: P. Van Zandt	_
Contact: Paul Van Zandt	Date / Time Collected: 7/26/2012	_
Phone/Email: 518 453-0146 paulv@alpineenv.com	Delivery: Fed Ex	

Turnaround Time: 72Hr TAT

Log No.	Sample No.	Sample Location	Sample Material	Analysis Performed	Notes
	1-01	Roof Area #1 Bottom Layer	Built-Up Roofing	NYS ELAP 198.4	Stop at 1 <sup>st</sup> Positive
	1-02	Roof Area #1 Top Layer	Built-Up Roofing	If roofing is positive,	1-01 to 1-02
	2-01	Roof Area #1 Bottom Layer (under insulation)	Flashing	<u>Don't</u> <u>analyze</u>	Stop at 1 <sup>st</sup> Positive
	2-02	Roof Area #1 Top Layer	Flashing	<u>Flashing</u>	2-01 to 2-02
	3-01	Roof Area #1 At Pitch Pocket	Flashing Cement		Stop at 1 <sup>st</sup> Positive
	3-02	Roof Area #1 At Pitch Pocket	Flashing Cement		3-01 to 3-02
	4-01	Roof Area #1 At Parapet Wall	Seam Cement		Stop at 1 <sup>st</sup> Positive
	4-02	Roof Area #1 At Parapet Wall	Seam Cement		4-01 to 4-02
	5-01	Atrium Windows	Window Caulk		Stop at 1 <sup>st</sup> Positive
	5-02	Atrium Windows	Window Caulk		5-01 to 5-02
					1 高温

Disposition of Samples: Accept\_\_\_\_ Reject\_\_\_ Explain\_\_\_
Comments:

Relinquished By:	Received By:	Date:	Time:
PUV=26	Mer auct	_ 8/1/12	10:19 AM



307 West 38th Street, New York, NY 10018 (212) 290-0051 / (212) 290-0058

Phone/Fax:

manhattanlab@emsl.com http://www.emsl.com

EMSL Order: 031224347 CustomerID: ALPI50

CustomerPO: ProjectID:

**Alpine Environmental Services** 

1146 Central Avenue

**Albany, NY 12205** 

Fax: Received: (518) 453-0146 (518) 453-0175

Phone:

08/01/12 10:17 AM

Analysis Date:

8/3/2012

Collected:

7/26/2012

Project: 12-13058-A/ DEWITT SERVICE PLAZA/ DEWITT, NY

#### Test Report: Asbestos Analysis of Bulk Materials by PLM via the NY State ELAP 198.1 Method

Sample	Description	Appearance	<u>Non</u> % Fibrous	- <u>Asbestos</u> % Non-Fibrous	<u>Asbestos</u> % Type
6-01 031224347-0001	ROOF AREA #1/ PERLITE INSULATION	Brown Fibrous Heterogeneous	60.00% Cellulose	20.00% Non-fibrous (other) 20.00% Perlite	None Detected
6-02 031224347-0002	ROOF AREA #1/ PERLITE INSULATION	Brown Fibrous Heterogeneous	80.00% Cellulose	2.00% Non-fibrous (other) 18.00% Perlite	None Detected
<b>7-01</b> 031224347-0003	ROOF AREA #1/ FIBERBOARD INSULATION	Brown Fibrous Heterogeneous	95.00% Cellulose	5.00% Non-fibrous (other)	None Detected
7-02 031224347-0004	ROOF AREA #1/ FIBERBOARD INSULATION	Brown Fibrous Heterogeneous	98.00% Cellulose	2.00% Non-fibrous (other)	None Detected

Analyst(s) Daena Charles (2)

Henry Akintunde (2)

James Hall, Laboratory Manager or other approved signatory

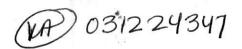
James PAM

EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Samples received in good condition unless otherwise noted. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample.

Samples analyzed by EMSL Analytical, Inc. New York, NY NYS ELAP 11506

Initial report from 08/03/2012 16:17:58

Alpine Environmental Services, Inc. 1146 Central Avenue Albany, NY 12205



Phone: (518) 453-0146 Fax: (518) 453-0175

		<u>CHAIN</u>	OF CUSTODY	1	
Client: Alı	pine Enviro	onmental Services, Inc.	Project: Dewitt Service	Plaza, Dewitt,	NY
	46 Central		Project Number: 12-13		
All	bany, NY	12205	Sampled By: P. Van Za		
Contact: I	Paul Van Z	andt	Date / Time Collected:		
		3-0146 paulv@alpineenv.com			
	d Time: 7.				
Log No.	Sample No.	Sample Location	Sample Material	Analysis Performed	Notes
	6-01	Roof Area #1	Perlite Insulation	NYS PLM	Stop at 1 <sup>st</sup> Positive
	6-02	Roof Area #1	Perlite Insulation		6-01 to 6-02
	7-01	Roof Area #1	Fiberboard Insulation		Stop at 1 <sup>st</sup> Positive
	7-02	Roof Area #1	Fiberboard Insulation		7-01 to 7-02
					Section 19
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			. 27		
Disposition Comments		es: Accept Reject]	Explain		
Relinquished	l By:	Received By:		Date:	Time:
PUV	1-2	es la Ca	Pult	8/1/12	10:77 AM



#### **Analytical Sample Results**

**Job Number:** 12080156

Pace Analytical Services, Inc.

2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Fax: 518.381.6055

Client: ALPINE ENVIRONMENTAL SERVICES, INC Project: SYRACUSE THRUWAY PROJECT 12-13058-A

Client Sample ID: #2 SCHUYLER ROOF AREA #1 FOAM IN

**Lab Sample ID:** 12080156-01 (AP23826)

Collection Date: 07/26/2012 Sample Matrix: CAULK

**Received Date:** 08/08/2012 17:47

**Percent Solid: N/A** 

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: GC20F-1354-	57 SW-846 8082 (PCB)	08/15/2012 00:36	JKA	NA	NA	Phenomenex, Zebron ZB-1, 30 m, 0.25 mm ID, 0.25 μm
Prep 1: 19424	EPA 3540C	08/13/2012 15:39	JWO	1.39 g	25.0 mL	NA
Analyte	CAS No.	Result (ug/g)	PQL	Dilution Fact	or Flags	File ID
Aroclor 1016	12674-11-2	ND	0.359	1.00	U	GC20F-1354-57
Aroclor 1221	11104-28-2	ND	0.359	1.00	U	GC20F-1354-57
Aroclor 1232	11141-16-5	ND	0.359	1.00	U	GC20F-1354-57
Aroclor 1242	53469-21-9	ND	0.359	1.00	U	GC20F-1354-57
Aroclor 1248	12672-29-6	ND	0.359	1.00	U	GC20F-1354-57
Aroclor 1254	11097-69-1	ND	0.359	1.00	U	GC20F-1354-57
Aroclor 1260	11096-82-5	ND	0.359	1.00	U	GC20F-1354-57
Aroclor 1262	37324-23-5	ND	0.359	1.00	U	GC20F-1354-57
Aroclor 1268	11100-14-4	ND	0.359	1.00	U	GC20F-1354-57
Total PCB Amount > RL	1336-36-3	ND		1.00	U	GC20F-1354-57
			Lin	nits		
Surrogate	CAS No.	% Recovery	(%	(o)	$\mathbf{Q}^{\scriptscriptstyle 1}$	File ID
Tetrachloro-meta-xylene	877-09-8	90.2	60.0	-140		GC20F-1354-57
Decachlorobiphenyl	2051-24-3	102	60.0	-140		GC20F-1354-57

<sup>&</sup>lt;sup>1</sup>Qualifier column where '\*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



# CHAIN-OF-CUSTODY / Analytical Request Document The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

## <12080156P1>

	ction A cuired Client Information:	Section B Required Project Information:	Section C			Page: 1 of 1
	pany: Alpine Environmental Inc.	Report To: Paul Van Zandt	Invoice Information:  Attention: Cra	120801561 aig Petreikis		
					REGULATORY A	GENCY
Add	ress: 1146 Central Ave. Albany NY	Сору То:		oine Environmental Inc.  6 Ce: ral Ave. Albany NY		RINKING WATER
	***************************************			o Ce. dal Ave. Albally N1	UST RCRA	1ER
Ema Pho	ne: 518-453-0146   Fax: 518-453-0175	Purchase Order No.:	Pace Quote Reference:			EN EVI EVE
			y Pro Pace Project Manager:		LOCATION OH TO	C M DTHER_NY
	uested 5 Days Date/TAT:	Project Number: 12-13058-A	Pace Profile #:		Filtered (Y/N) ///////////////////////////////////	///// <b>/</b> /
ITEM #	Required Client Information  DRINKING WATER WATER WASTE WASTE WASTER PRODUCT SOIL/SOLID	MATRIX CODE  SAMPLE TYPE  SAMPLE TYPE  GEGRAB C=COMP  SLAUL  SAMPLE TYPE  SAMPLE TY	END/GRAB SAMPLE COLL	# OF CONTAINERS Unpreserved HySO <sub>4</sub> HNO <sub>3</sub> HCI SeanOH Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> Wethanol	Requested An:	Pace Project No.
<u>=</u>	Composite Sample of the following sa		IME DATE TIME	5 2 2 3 8 8	<u> </u>	/
1	#2-Schuyler Roof Area #1 Foam Insulati	ion			cliff of the control	AP23826
2	#3-Schuyler Roof Area #1 Fiber insulation			0,000		111 (7026
3	#2a-Warners Roof area #1 Foam Insulati	ion	4			
4	#3a-Warners Roof area #1 Fiberglass Insul	lation				
5	#4a-Warners Roof area #1 perlite insulat	ion				
6						
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10						
11						
12						
	ADDITIONAL COMMENTS	RELINQUISHED BY / AFF	ILIATION DATE	IME ACCEPTED BY	//AFFILIATION DATE TIME	SAMPLE CONDITIONS
		Craig Petreikis, Alpine Enviro	7 8/8//2 nmental 3/27/12	1741 Lucila	(Duly 8/8/12/17/4	1268883
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						Z Z Z
						N N N
	· ·		MPLER NAME AND SIGNA	ATURES.		d on dy ooler Intact
			INT Name of SAMPLER:  SNATURE of SAMPLER:	Pa Van Zandt	DATE Signed	Received on Ice Custody Sealed Cooler Samples Intact
		310	MATORE OF SAMPLER.		(MM / DD / YY): 8/3/12	Sar Sec 1



#### **Analytical Sample Results**

**Job Number:** 12080155

Pace Analytical Services, Inc.

2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Fax: 518.381.6055

Client: ALPINE ENVIRONMENTAL SERVICES, INC

**Project:** SCHUYLER SERVICE STN FRANKFORT NY 12-13058-A

Client Sample ID: 1- ATRIUM WINDOW CAULK

**Lab Sample ID:** 12080155-01 (AP23291)

Collection Date: 07/26/2012 Sample Matrix: CAULK

**Received Date:** 08/08/2012 17:47

**Percent Solid: N/A** 

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
	56 SW-846 8082 (PCB)	08/15/2012 00:23		NA	NA	Phenomenex, Zebron ZB-1, 30 m, 0.25 mm ID, 0.25 μm
Prep 1: 19424	EPA 3540C	08/13/2012 15:36	JWО	1.10 g	25.0 mL	NA
Analyte	CAS No.	Result (ug/g)	PQL	Dilution Facto	or Flags	File ID
Aroclor 1016	12674-11-2	ND	0.453	1.00	U	GC20F-1354-56
Aroclor 1221	11104-28-2	ND	0.453	1.00	U	GC20F-1354-56
Aroclor 1232	11141-16-5	ND	0.453	1.00	U	GC20F-1354-56
Aroclor 1242	53469-21-9	ND	0.453	1.00	U	GC20F-1354-56
Aroclor 1248	12672-29-6	ND	0.453	1.00	U	GC20F-1354-56
Aroclor 1254	11097-69-1	ND	0.453	1.00	U	GC20F-1354-56
Aroclor 1260	11096-82-5	ND	0.453	1.00	U	GC20F-1354-56
Aroclor 1262	37324-23-5	ND	0.453	1.00	U	GC20F-1354-56
Aroclor 1268	11100-14-4	ND	0.453	1.00	U	GC20F-1354-56
Total PCB Amount > RL	1336-36-3	ND		1.00	U	GC20F-1354-56
			Lin	nits		
Surrogate	CAS No.	% Recovery	(%	(o)	$\mathbf{Q}^{^{1}}$	File ID
Tetrachloro-meta-xylene	877-09-8	86.0	60.0	-140		GC20F-1354-56
Decachlorobiphenyl	2051-24-3	94.8	60.0	-140		GC20F-1354-56

<sup>&</sup>lt;sup>1</sup>Qualifier column where '\*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

## CHAIN-OF-CUSTODY / Analytical Nequest 200

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

<12080155P1>

Pace Analytical	Section B				Section		lian:															_								age:				f	1	
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Company: Alpine Environmental Co.	Copy To:				Compan	ly Main	e. A	thin.		A	nue Al	bany	NY	1220	5		·	US	Г		_	RCR	A				-	отн	ER_							į
Address: 1146 Central Avenue					Addres				entrai	Avei	nue A	Dairy			$\dashv$	L	3.	-	_	SITE				1		SA	T.	IL		IN	Jane	MI		No		
Albany New York 12205	Purchase				Pace Qu										4				LO			J			: (	ЭН		sc	-	wı	1	10	HER		-	
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Phone: (518)453-0146 Tax. 379	Project Numb		Frankf 12-13	fort, NY 058-A	Pace P	rofile #	:									4	_	red (		-/	//	/	4	//	4	//	4	//	//	/7	//	1				
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#### **Analytical Sample Results**

**Job Number:** 12080152

Pace Analytical Services, Inc.

2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Fax: 518.381.6055

Client: ALPINE ENVIRONMENTAL SERVICES, INC

Project: PORT BYRON SERVICE STN PORT BYRON NY 12-13058 Sample Matrix: CAULK

Client Sample ID: 1- ATRIUM WINDOW CAULK

**Lab Sample ID:** 12080152-01 (AP23288)

Collection Date: 07/26/2012
Sample Matrix: CALILK

**Received Date:** 08/08/2012 17:47

**Percent Solid:** N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: GC20F-1354-5	53 SW-846 8082 (PCB)	08/14/2012 23:45	JKA	NA	NA	Phenomenex, Zebron ZB-1, 30 m, 0.25 mm ID, 0.25 μm
Prep 1: 19424	EPA 3540C	08/13/2012 15:31	JWO	1.19 g	25.0 mL	NA
Analyte	CAS No.	Result (ug/g)	PQL	Dilution Facto	or Flags	File ID
Aroclor 1016	12674-11-2	ND	0.419	1.00	U	GC20F-1354-53
Aroclor 1221	11104-28-2	ND	0.419	1.00	U	GC20F-1354-53
Aroclor 1232	11141-16-5	ND	0.419	1.00	U	GC20F-1354-53
Aroclor 1242	53469-21-9	ND	0.419	1.00	U	GC20F-1354-53
Aroclor 1248	12672-29-6	ND	0.419	1.00	U	GC20F-1354-53
Aroclor 1254	11097-69-1	ND	0.419	1.00	U	GC20F-1354-53
Aroclor 1260	11096-82-5	ND	0.419	1.00	U	GC20F-1354-53
Aroclor 1262	37324-23-5	ND	0.419	1.00	U	GC20F-1354-53
Aroclor 1268	11100-14-4	ND	0.419	1.00	U	GC20F-1354-53
Total PCB Amount > RL	1336-36-3	ND		1.00	U	GC20F-1354-53
			Lin	nits		
Surrogate	CAS No.	% Recovery	(%	(o)	$\mathbf{Q}^{^{1}}$	File ID
Tetrachloro-meta-xylene	877-09-8	91.3	60.0	-140		GC20F-1354-53
Decachlorobiphenyl	2051-24-3	99.0	60.0	-140		GC20F-1354-53

<sup>&</sup>lt;sup>1</sup>Qualifier column where '\*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



## **CHAIN-OF-CUSTODY / Analytical Request Document**

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

## <12080152P1>

Section A Section B Required Client Information: Required Project Information: Invoice Information: Craig Petreikis REGULATORY AGENCY  Address: 1146 Central Avenue Copy To: Company Name: Alpine Environmental Services Information: Invoice In	WATER
Albany, New York 12205 Address: 1146 Central Avenue Albany, NY 12205 UST RCRA OTHER	MI T NC
J. J	™ IMI T NC
Email To: paulv@alpineenv.com Purchase Order No.:  Pace Quote Reference:  Order No.:  SITE  GA IL IN	
Phone: (518)453-0146 Fax: 518-453-0175 Project Name: Port Byron Service Stn Pace Project Manager:  Port Byron, NY  LOCATION TO HELD SC WI	OTHER
Requested Due Date/TAT: Project Number: 12-13058-A Pace Profile #: Filtered (Y/N)	
Section D Valid Mattp/Codes Required Client Information Valid Matrix CODE  Required Client Information    Valid Mattp/Codes   Valid Mattp/Codes   Valid Matrix   Valid Matrix   Valid Mattp/Codes   Valid Matt	
Required Client Information  Required Client Information  SAMPLE ID  (A-Z, 0-9 / ,-)  Sample IDs MIUST BE UNIQUE  (A-B, 0-9 / ,-)  Sample IDs MIUST BE UNIQU	Pace Project No.
Sample IDs MUST BE UNIQUE OF TISSUE  Sample IDs MUST BE UNIQUE OF TISSUE  Sample IDs MUST BE UNIQUE OF TISSUE  APT TIME DATE TIME DATE TIME  DATE TIME DATE TIME  SAMPLE TIME DATE TIME  SAMPLE TIME DATE TIME  SAMPLE TIME DATE TIME  SAMPLE TIME DATE TIME DATE TIME  SAMPLE TIME DATE TIME DATE TIME DATE TIME  SAMPLE TIME DATE TI	Lab I.D.
1 1 - Atrium Window Caulk OT G	AP23288
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ADDITIONAL COMMENTS RELINQUISHED BY / AFFILIATION DATE TIME ACCEPTED BY / AFFILIATION DATE TIME S	SAMPLE CONDITIONS
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SAMPLER NAME AND SIGNATURE	
PRINT Name of SAMPLER: Paul Van Zandt  SIGNATURE of SAMPLER:  DATE Signed (MM / DD / YY): 7/30/12	Received on Içe Custody Sealed Cooler Samples Intact



#### **Analytical Sample Results**

**Job Number:** 12080154

Pace Analytical Services, Inc.

2190 Technology Drive Schenectady, NY 12308 Phone: 518.346.4592

Fax: 518.381.6055

Client: ALPINE ENVIRONMENTAL SERVICES, INC Project: DEWITT SERVICE STN DEWITT NY 12-13058-A

Client Sample ID: 1- ATRIUM WINDOW CAULK

**Lab Sample ID:** 12080154-01 (AP23290)

**Collection Date:** 07/26/2012 Sample Matrix: CAULK

**Received Date:** 08/08/2012 17:47

Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: GC20F-1354-		08/15/2012 01:01		NA NA	NA NA	Phenomenex, Zebron ZB-1, 30 m, 0.25 mm ID, 0.25 μm
Prep 1: 19424	EPA 3540C	08/13/2012 15:35		1.05 g	25.0 mL	NA
Analyte	CAS No.	Result (ug/g)	PQL	Dilution Facto	or Flags	File ID
Aroclor 1016	12674-11-2	ND	0.478	1.00	U	GC20F-1354-59
Aroclor 1221	11104-28-2	ND	0.478	1.00	U	GC20F-1354-59
Aroclor 1232	11141-16-5	ND	0.478	1.00	U	GC20F-1354-59
Aroclor 1242	53469-21-9	ND	0.478	1.00	U	GC20F-1354-59
Aroclor 1248	12672-29-6	ND	0.478	1.00	U	GC20F-1354-59
Aroclor 1254	11097-69-1	ND	0.478	1.00	U	GC20F-1354-59
Aroclor 1260	11096-82-5	ND	0.478	1.00	U	GC20F-1354-59
Aroclor 1262	37324-23-5	ND	0.478	1.00	U	GC20F-1354-59
Aroclor 1268	11100-14-4	ND	0.478	1.00	U	GC20F-1354-59
Total PCB Amount > RL	1336-36-3	ND		1.00	U	GC20F-1354-59
			Lin	nits		
Surrogate	CAS No.	% Recovery	(%	<b>(o</b> )	$\mathbf{Q}^{^{1}}$	File ID
Tetrachloro-meta-xylene	877-09-8	70.6	60.0	-140		GC20F-1354-59
Decachlorobiphenyl	2051-24-3	99.1	60.0	-140		GC20F-1354-59

<sup>&</sup>lt;sup>1</sup>Qualifier column where '\*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



## **CHAIN-OF-CUSTODY / Analytical Request Document**

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

## <12080154P1>

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	-	Copy To:					Company	Name:	Alpi	ne E	nviro	onm	- enta	ı Se	rvice	es	T		NPD	ES	****	GR	OUN							WATE	ER			
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Ema	il To: paulv@alpineenv.com	Purchase Order No.:					Pace Quot	e Referen	ce:							$\exists$	١			Si	TE			ſ	G	A	T. 1	- 1	. IN	Г	MI	[ N	С	
Phon	ne: (518)453-0146 Fax: 518-453-0175	Project Nam		Dewitt Dewitt	t Service	Stn	Pace Proje	ct Manage	er:										L	_OC	ATIO	NC		Scores	C	Н		ic f	- WI	1 .	OTH	ER	_	
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