

**AmeriSci New York**117 EAST 30TH ST.
NEW YORK, NY 10016

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PLM Bulk Asbestos Report

Ambient Environmental, Inc.
Attn: Joella Viscusi
12 Colvin Avenue

Albany, NY 12206

Date Received 06/17/11 AmeriSci Job # 211063853
Date Examined 06/20/11 P.O. #
ELAP # 11480 Page 1 of 4
RE: 110601AA; SUNY Potsdam; Potsdam, NY - Great Barrington
Student Union - 2nd Floor, Main Vest., Exterior

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
01-006 006	211063853-01 Location: Main Vestibule - Red Int. Win. Caulk	No	NAD (by NYS ELAP 198.6) by John P. Koubiadis on 06/20/11
Analyst Description: Red, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 13.1 %			
02-006 006	211063853-02 Location: Main Vestibule - Red Int. Win. Caulk	No	NAD (by NYS ELAP 198.6) by John P. Koubiadis on 06/20/11
Analyst Description: Red, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 9.7 %			
01-007 007	211063853-03 Location: Main Vestibule - Red Ext. Win. Caulk	No	NAD (by NYS ELAP 198.6) by John P. Koubiadis on 06/20/11
Analyst Description: Red, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 2.8 %			
02-007 007	211063853-04 Location: Main Vestibule - Red Ext. Win. Caulk	No	NAD (by NYS ELAP 198.6) by John P. Koubiadis on 06/20/11
Analyst Description: Red, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 2.9 %			
01-008 008	211063853-05 Location: Ext. Overhang - Conc. Ceiling	No	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 06/20/11
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

AmeriSci Job #: 211063853

Client Name: Ambient Environmental, Inc.

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PLM Bulk Asbestos Report110601AA; SUNY Potsdam; Potsdam, NY - Great Barrington
Student Union - 2nd Floor, Main Vest., Exterior

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
02-008 008	211063853-06 Location: Ext. Overhang - Conc. Ceiling	No	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 06/20/11
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
03-008 008	211063853-07 Location: Ext. Overhang - Conc. Ceiling	No	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 06/20/11
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
04-008 008	211063853-08 Location: Ext. Overhang - Conc. Ceiling	No	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 06/20/11
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
05-008 008	211063853-09 Location: Ext. Overhang - Conc. Ceiling	No	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 06/20/11
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
06-008 008	211063853-10 Location: Ext. Overhang - Conc. Ceiling	No	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 06/20/11
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			
07-008 008	211063853-11 Location: Ext. Overhang - Conc. Ceiling	No	NAD (by NYS ELAP 198.1) by John P. Koubiadis on 06/20/11
Analyst Description: Grey, Homogeneous, Non-Fibrous, Bulk Material Asbestos Types: Other Material: Non-fibrous 100 %			

See Reporting notes on last page

Table I
Summary of Bulk Asbestos Analysis Results

110601AA; SUNY Potsdam; Potsdam, NY - Great Barrington Student Union - 2nd Floor, Main Vest, Exterior

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	Asbestos % by PLMDS	Asbestos % by TEM
01	01-006	006	0.274	34.3	52.6	13.1	NAD	NAD
Location:	Main Vestibule - Red Int Win. Caulk							
02	02-006	006	0.144	34.7	55.5	9.7	NAD	NAD
Location:	Main Vestibule - Red Int Win. Caulk							
03	03-007	007	0.142	40.1	57.0	2.8	NAD	NAD
Location:	Main Vestibule - Red Ext. Win. Caulk							
04	02-007	007	0.242	39.7	57.4	2.9	NAD	NAD
Location:	Main Vestibule - Red Ext. Win. Caulk							
05	01-008	008	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Conc. Ceiling							
06	02-008	008	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Conc. Ceiling							
07	03-008	008	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Conc. Ceiling							
08	04-008	008	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Conc. Ceiling							
09	05-008	008	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Conc. Ceiling							
10	06-008	008	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Conc. Ceiling							
11	07-008	008	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Conc. Ceiling							
12	01-009	009	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Plaster Coat							
13	02-009	009	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Plaster Coat							
14	03-009	009	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Plaster Coat							
15	04-009	009	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Plaster Coat							
16	05-009	009	—	—	—	—	NAD	NA
Location:	Ext. Overhang - Plaster Coat							

See Reporting notes on last page

Table 1
Summary of Bulk Asbestos Analysis Results

110501AA; SUNY Potsdam; Potsdam, NY - Great Barrington Student Union - 2nd Floor, Main Vest., Exterior

AmeriSci Sample #	Client Sample#	HQ Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
17	06-008	009	---	---	---	---	NAD	NA
Location:	Ext. Overhang - Plaster Coat							
18	07-009	009	---	---	---	---	NAD	NA
Location:	Ext. Overhang - Plaster Coat							
19	01-005	005	0.147	14.3	72.8	12.9	NAD	NAD
Location:	@ LPZE Breaker 2nd Flr. - 12x12 Fissured CT							
20	02-005	005	0.183	10.9	79.8	9.3	NAD	NAD
Location:	@ LPZE Breaker 2nd Flr. - 12x12 Fissured CT							

Analyzed by: Aleksandr Barengolts

Date Analyzed 6/21/2011

**Quantitative Analysis (Semi/Full): Bulk Asbestos Analysis - PLM by EPA 600/M4-82-020 per 40 CFR or ELAP 198.1 for New York friable samples or ELAP 198.6 for New York NOB samples. TEM (Semi/Full) by EPA 600/R-93/116 (not covered by NVLAP Bulk accreditation) or ELAP 198.4, for New York samples; NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace <1%. Quantification for beginning weights of <0.1 grams should be considered as qualitative only. Qualitative Analysis: Asbestos analysis results of "Present" or "N/A = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses). AHA Lab # 102843, NVLAP Lab Code 200546-0, NYSDOH ELAP Lab ID#11480.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogeneous materials).

Reviewed By: _____

AMBIENT ENVIRONMENTAL, INC.

12 Colvin Avenue
Albany, NY 12206
PH: 518-482-0704
FX: 518-482-0750

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BULK SAMPLE DATA AND CHAIN OF CUSTODY FORM

PROJECT INFORMATION

1. Client: Sony PotSDAM	2. Project Name: Sony PotSDAM	2a. Project Street Address: PotSDAM NY	2b. Client Contact: LARRY CASHOM
3. Project Number: 110601AA	4. Inspector: HELEN THORNTON	5. Collection Date: 6/16/11	
6. Sample TAT: ☐ 24 HR ☐ 48 HR ☒ 72 HR ☐ 5 Day ☐ Other	7. Building Name: GREAT BARRINGTON STUDENT UNION	8. Sampling Areas: 2ND FLOOR, MAIN VEST, EXT	9. Comments: (Field) ☒ Analyze to First Positive By Homogeneous Material ☐ For Negative NOB PLM's, continue to TEM

BULK SAMPLE LOCATION

TYPE OF MATERIALS			TYPE OF MATERIALS			TYPE OF MATERIALS			TYPE OF MATERIALS		
10. Homogeneous Area Number	11. Bulk Sample ID Number	12. Sampled Material	13. Type of Material	14. Sample Location	15. Friability (N/F)	16. Condition (G, D, SD)	17. Quantity (LF, SF, EA)	18. Asbestos Content (Type & %)	19. Relinquished By	20. Date	21. Time
005	01	12X12 FLOOR C.T.	TSI	X 2ND FLOOR 2ND FLOOR	N	G					
005	02	12X12 FLOOR C.T.	MISC	X 2ND FLOOR 2ND FLOOR	N	G					
006	01	RED INT. WIND CAULK		X MAIN VESTIBULE	N	G					
006	02	RED INT. WIND CAULK		X MAIN VESTIBULE	N	G					
007	01	RED EXT. WIND CAULK		X MAIN VESTIBULE	N	G					
007	02	RED EXT. WIND CAULK		X MAIN VESTIBULE	N	G					
008	01	CONC. CEILING		X EXT. OVERHANG	N	G	6500				
008	02	CONC. CEILING		X EXT. OVERHANG	N	G					
008	03	CONC. CEILING		X EXT. OVERHANG	N	G					
008	04	CONC. CEILING		X EXT. OVERHANG	N	G					
008	05	CONC. CEILING		X EXT. OVERHANG	N	G					
008	06	CONC. CEILING		X EXT. OVERHANG	N	G					
008	07	CONC. CEILING		X EXT. OVERHANG	N	G					

CHAIN OF CUSTODY

19. Relinquished By:	20. Date:	21. Time:	22. Received By:	23. Date:	24. Time:
<i>[Signature]</i>	6/16/11		<i>[Signature]</i>	6/17	1026
25. Lab Name:	a. Analyzed By:	b. QC by:	c. Lab Batch #:	26. Date:	27. Time:
	<i>[Signature]</i>			6/16/11	1026

28. Ambient Project Manager:	29. Results To:	30. Drawings:	31. Comments:
<i>[Signature]</i>		☐ Sample Locations ☐ Material Locations	

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**PULK SAMPLE DATA AND
CHAIN OF CUSTODY FORM**

AMBIENT ENVIRONMENTAL, INC.

PROJECT INFORMATION

1. Client: SUNY POISSON		2. Project Name: SUNY POISSON		2a. Project Street Address: POTSDAM NY		2b. Client Contact: LARRY LEASTON	
3. Project Number: 110601AA		4. Inspector: HELEN THORNTON		City, State, Zip Code		5. Collection Date: 6/16/11	
6. Sample TAT: ☐ 24 HR ☐ 48 HR ☒ 72 HR ☐ 5 Day ☐ Other		7. Building Name: GREAT BARACAZON STUDENT UNION		8. Sampling Areas: EXTERIOR		9. Comments: (Field) ☒ Analyze to First Positive By Homogeneous Material	

BULK SAMPLE LOCATION:

TYPE OF MATERIALS

[illegible]

ADMISSIO JURIS

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LAB INFORMATION

25. Lab Name		26. Date	27. Time
a Analyzed By:	<i>[Signature]</i>	<i>5/20/11</i>	<i>10:22</i>
b QC by:	<i>[Signature]</i>		
c Lab Batch #:			

28. Ambient Project Manager's:	<i>J. J. J.</i>
29 Results To:	<i>OFFICE</i>
Phone #:	
Fax:	
30 Drawings:	☐ Sample Locations ☐ Material Locations
C Lab Batch #:	
31 Comments:	