Empire State Development Corporation

at

Midtown Plaza Asbestos Abatement
Midtown Mall
Service Tunnel
Rochester, New York

Prepared For:
Empire State Development Corporation
400 Andrews Street
Rochester, New York 14606

February 18, 2010 - February 20, 2010



REPORT PREPARED BY
Paradigm Environmental Services, Inc.
179 Lake Avenue, Rochester, New York 14608

Notifications & Quantities Cover Summary



179 Lake Avenue, Rochester, NY 14608

PHONE: 585-647-2530

TOLL FREE: 800-724-1997

FAX: 585-647-3311

March 3, 2010

Mr. Mark Smith Empire State Development Corp 400 Andrews Street Rochester, NY 14604

Re: Midtown Plaza Asbestos Abatement

Dear Mr. Smith:

This cover letter serves as a formal introduction to the Project and Air Monitoring records for the Midtown Mall Service Tunnel work area at the above referenced project site. All detailed records are attached, grouped and tabulated by major record type. These include: survey and confirmed removal quantities, applicable variances, daily air logs, daily air sampling reports, miscellaneous bulk sample reports, daily project monitoring logs, maps of sampling locations, and field and lab certifications. Abatement contractor certifications and signed off work plans are incorporated by reference only. These documents are found in the containment logs, maintained by LIRO Engineers, for the dates referenced below.

The project air background samples were taken on February 18, 2010. The project continued until completion of abatement as confirmed by satisfactory air samples and Final Visual Inspection on February 20, 2010.

Asbestos removal quantities and material types were monitored during abatement for comparison to the original survey information. A table showing verified quantities and types versus original is provided below.

Service Tunnel

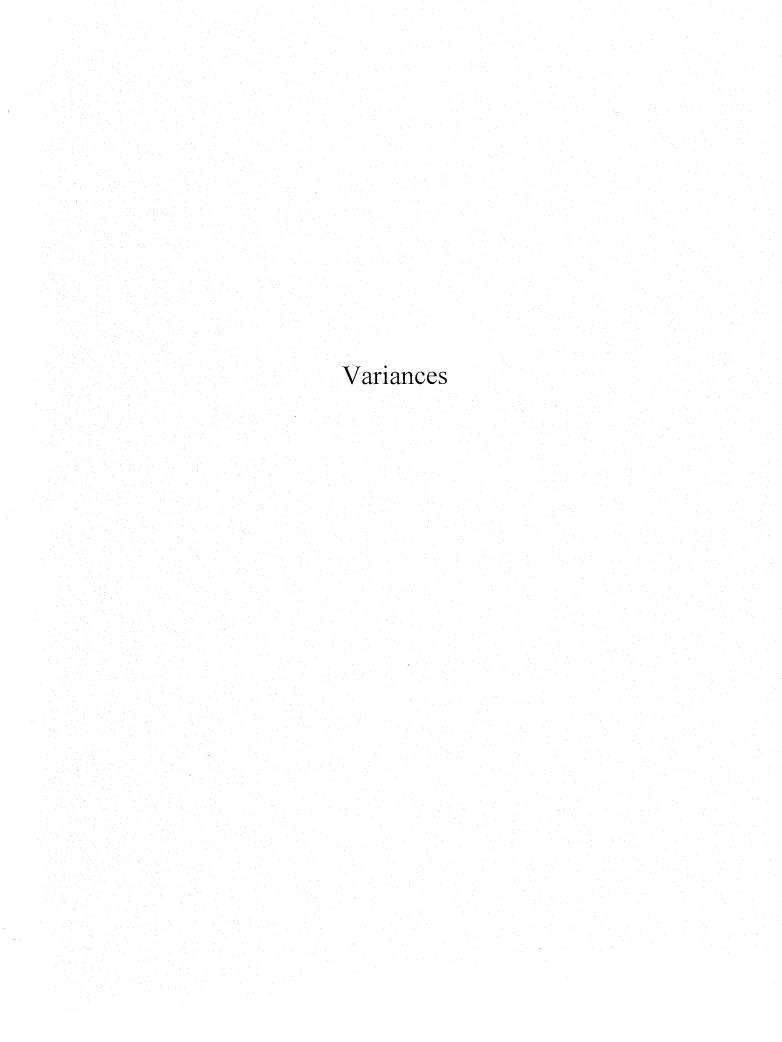
<u>Material Type</u>	Original Survey Quantities	Verified Removal Quantities
Pipe Insulation	2260 Linear Feet	415 Linear Feet
Fittings on Fiberglass Pipe Insulation	60 Fittings	24 Fittings
Spray-on Fireproofing	20,120 Square Feet	0 Square Feet
Ceiling system	12.200 Square Feet	0 Square Feet

If you have any questions regarding this letter, or the attached documents, please let me know.

Sincerely,

Bruce Hoogesteger

Paradigm Environmental Services, Inc.





New York State Department of Labor David A. Paterson, Governor M. Patricia Smith, Commissioner

56 Services Inc. POB 561 Buffalo NY 14213

RE: File No. 10-0017

Dear Sir/Madam:

STATE OF NEW YORK DEPARTMENT OF LABOR DIVISION OF SAFETY AND HEALTH

The attached is a copy of Decision, dated, 1/15/2010, which I have compared with the original filed in this office and which I DO HEREBY CERTIFY to be a correct transcript of the text of the said original.

If you are aggrieved by this decision you may appeal within 60 days from its issuance to the Industrial Board of Appeals as provided by Section 101 of the Labor Law. Your appeal should be addressed to the Industrial Board of Appeals, Empire State Plaza, Agency Building 2, 20th Floor, Albany, New York, 12223 as prescribed by its Rules and Procedure, a copy of which may be obtained upon request.

WITNESS my hand and the seal of the NYS Department of Labor, at the City of Albany, this 15th day of furway, Two thousand nine

Christopher Alonge, P.E.

Associate Safety and Health Engineer

Engineering Services Unit

RP

STATE OF NEW YORK DEPARTMENT OF LABOR STATE OFFICE BUILDING CAMPUS ALBANY, NEW YORK 12240-0100

Variance Petition
Of

56 Services, Inc. Petitioner's Agent

On Behalf of

Cambria Contracting Petitioner's Agent

On Behalf of

Empire State Development Corporation Petitioner

in re

Premises: Midtown Plaza Tunnel

Main/Broad/Euclid Rochester, NY

Exterior Elevated Pipe Insulation Removal & Clannum

Cleanup

File No. 10-0017

DECISION

Case(s) 1-5

ICR 56

The Petitioner, pursuant to Section 30 of the Labor Law, having filed Petition No. 10-0017 on January 12, 2010 with the Commissioner of Labor for a variance from the provisions of Industrial Code Rule 56 as hereinafter cited on the grounds that there are practical difficulties or unnecessary hardship in carrying out the provisions of said Rule; and the Commissioner of Labor having reviewed the submission of the petitioner dated December 14, 2009; and

Upon considering the merits of the alleged practical difficulties or unnecessary hardship and upon the record herein, the Commissioner of Labor does hereby take the following actions:

Case No. 1	ICR 56-7.5(d)
Case No. 2	ICR 56-7.8
Case No. 3	ICR 56-8.2(b)
Case No. 4	ICR 56-9.1(f)
Case No. 5	ICR 56-9.2

VARIANCE GRANTED. The Petitioner's proposal for removal of 900 lin. ft. of elevated pipe insulation from pipes approximately between 15 feet from the floor at the subject premises in accordance with the attached 3-page stamped copy of the Petitioner's submittal, is accepted; subject to the Conditions noted below:

THE CONDITIONS

- 1. The regulated work areas, decontamination units, airlocks, and dumpster areas shall be cordoned off at a distance of twenty-five feet (25') where possible, and shall remain vacated except for certified workers until satisfactory clearance air monitoring results have been achieved or the abatement project is complete. These areas shall have Signage posted in accordance with Subpart 56-7.4(c) of this Code Rule. For areas where twenty-five feet isn't possible, the areas shall be cordoned off as practical, and a daily abatement air sample shall be included in the vicinity of the barrier
- 2. The full time on-site Project Monitor will be responsible to determine if pipe/fitting insulation or other thermal system insulations is too damaged to perform wrap-and-cut or glovebag operations. Any thermal system insulation that is significantly damaged and will likely be disturbed during wrapping or glovebag installation, shall require gross removal within a negative pressure enclosure as per the conditions of this variance. All failures of the abatement contractor to comply with the project monitor's determination regarding damage shall be immediately reported by the project monitor to the local district of the asbestos control bureau.
- 3. Remote Decontamination Units as per ICR 56-7.5(d) **are allowed** for this portion of the project, provided glovebags are used for all insulation removals.
- 4. Entry/Exit of all persons and equipment shall be through one designated and secure "doorway" in the barrier or fence, which shall provide an adequate and appropriate means of egress from the work area.

- 5. Personal protective equipment as required by ICR 56 shall be required of and used by all persons within the work area.
- 6. All workers within the work area and all equipment operators accessing the work area to disturb asbestos-containing materials, shall be certified in accordance with ICR 56-3.2.
- 7. Critical Barriers to any vicinity structures within 25 foot of the immediate glovebag removal area shall be installed in conformance to Subpart 56-7.11(a). All openings (critical barriers) shall be covered with two (2) layers of (6) six-mil fire retardant polyethylene or for around pipes or similar openings an expandable foam or other sealant may be used.
- 8. Under areas where ACM is scheduled for negative pressure glovebag operations without a tent enclosure, a dropcloth, made of 6 mil fire retardant polyethylene sheeting, shall be placed below the material to be removed to prevent spread of any ACM remnants. (Alternately, if dropcloth cannot be placed on the floor underneath, it shall be placed on the scaffolding or under the manlift to collect ACM remnants). This dropcloth shall be a minimum of 10 feet wide with an additional 10-ft. of width for every 20 feet in height above the floor/ground level where removal work will take place. This dropcloth shall be removed and containerized following removal of the glovebags or abandoned piping, prior to the cleaning stage. All remnants observed on the dropcloth shall be collected and immediately bagged or containerized for disposal as ACM.
- 9. If a straight scaffolding, man-lift, swing scaffolding or similar equipment is used, the lift/scaffolding unit shall be plasticized with two layers of 6 mil fire retardant polyethylene on the platform with plastic sheeting on all platform sides. While the platform/lift walking surfaces must be plasticized, the Contractor must provide proper traction surfaces or equipment to assure the safety and comfort of abatement workers while performing abatement activities on the lift/scaffold equipment. After glovebags are removed from each work location, the platform and plasticized surfaces shall be wet wiped and/or HEPA vacuumed clean before reuse. The plastic on the lift or scaffolding shall be periodically inspected during use and repaired as needed.
- 10. Tents or shrouds for glovebag removals shall be constructed with a minimum of one layer of six-mil fire-retardant polyethylene sheeting and shall include walls, ceiling and a floor (except for portions of floors, walls and ceilings that are the removal surfaces) with double-folded seams and used in accordance with ICR 56-7.11(f). For shrouds within manlifts, the walls and ceiling of the shroud are to be draped (with adequate support) over the component subject to removal, and the shroud shall be sealed airtight. Where an existing non-porous ceiling or wall exists, the

tent/shroud enclosure may be sealed to the existing non-plasticized ceiling or wall. The tent/shroud shall be adequately supported for the duration of the abatement activities. This plastic sheeting will be treated as contaminated material and properly disposed of asbestos waste at the end of the project. Each tent/shroud enclosure shall be large enough to accommodate workers, equipment, removal and cleaning operations as well as the piping or HVAC component subject to removal activities.

- 11. At all penetrations and openings to the tent/shroud work area, critical barriers shall be installed in conformance to Subpart 56-7.11. All openings (critical barriers) shall be covered with two (2) two layers of (6) six-mil fire retardant polyethylene or for around pipes or similar openings an expandable foam or other sealant may be used.
- 12. Negative air shall be established as per ICR 56-7.8 once each tent/shroud has been constructed. A minimum of 4 air changes per hour for tent/shroud work areas with glovebag removals must be observed once the negative air has been established. A two-hour pre-abatement settling period shall be observed once the tent has been constructed and the negative air has been established. For tents/shrouds within manlifts, a ten-minute pre-abatement settling period shall be observed once the tent/shroud has been constructed, sealed airtight, and the negative air has been established.
- 13. Actions that shall be taken in the event of a loss of glovebag integrity are as outlined in Subpart 56-8.4(a)(11).
- 14. Once ACM removal has been completed, one thorough cleaning as described in ICR 56-9.1(e) and one settling, waiting period shall suffice, except when an air test fails.
- 15. The contractor shall observe, at a minimum, two-hour waiting (settling/drying) periods for glovebag removals, and 20-minute waiting (settling/drying) periods for man-lift removals.
- 16. After removal and cleanings are complete and a minimum drying period has elapsed, Project Monitor shall determine if the area is dry and free of visible asbestos debris. For man-lift work areas, if the area is determined to be acceptable and the most recent daily abatement air sample results meet 56-4.11 clearance criteria, the final dismantling of the site may begin.
- 17. All pipe waste must be immediately containerized and labeled. All generated waste shall be adequately wet and transported as an asbestoscontaining material by appropriate legal methods.

18. Usage of this variance is limited to those asbestos removals identified in this variance or as outlined in the Petitioner's proposal.

In addition to the conditions required by the above specific variances, the Petitioner shall also comply with the following general conditions:

GENERAL CONDITIONS

- A copy of this DECISION and the Petitioner's proposals shall be conspicuously displayed at the entrance to the personal decontamination enclosure.
- 2. This DECISION shall apply only to the removal of asbestos-containing materials from the aforementioned areas of the subject premises.
- 3. The Petitioner shall comply with all other applicable provisions of Industrial Code Rule 56-1 through 56-12.
- 4. The NYS Department of Labor Engineering Service Unit retains full authority to interpret this variance for compliance herewith and for compliance with Labor Law Article 30. Any deviation to the conditions leading to this variance shall render this variance Null and Void pursuant to 12NYCRR 56-12.2. Any questions regarding the conditions supporting the need for this variance and/or regarding compliance hereto must be directed to the Engineering Services Unit for clarification.
- 5. This DECISION shall terminate on January 31, 2011.

Date: January 15, 2010

M. PATRICIA SMITH COMMISSIONER OF LABOR

Ву

Christopher Alonge, P.E.
Associate Safety and Health Engineer

PREPARED BY: Ravi Pilar, P.E. Senior Safety and Health Engineer

REVIEWED BY: Edward Smith, P.E. Senior Safety and Health Engineer

Attachments for Variance Petition **MIDTOWN PLAZA - Tunnel Area** 04 January 2010

9. ICR 56 Relief Sought:

ICR 56 Relief Sought:

2.6.7.11(f)(1) Glove Bag Pipe Insulation Removals within Negative Pressure Tent Enclosure of approximately 900LF of ACM piping.

See New York Tent Color of ACM piping.

10. Hardship Description:

a. The pipe insulation to be abated is intact and is located in an active tunnel in the City of Rochester under the Midtown Mall Complex of buildings. It is an active city roadway. The tunnel systems are used by delivery vehicles on a daily basis. Only a portion of the tunnel can be shut down at any time. It is not feasible to construct tent enclosures around the elevated pipe, some of which are heating pipes the cannot be shut down during the abatement process. The work methods proposed below are in compliance with the Glove Bag Systems abatement procedures outlined in OSHA 29 CFR 1926.1101(g)(5)(11). An alternative method will be used if the piping system is hot and cannot be shut down.

- b. This conditions included in this variance petition are similar to those for which approved-Variance File 07- 0458 Was previously granted.
- 11. Proposed Abatement Method Description for each work area or method used:
 - a. The full time on-site Project Monitor will determine if pipe/fitting insulation or other thermal system insulations is too damaged to perform glovebag operations. Any thermal system insulation that is significantly damaged and will likely be disturbed during glovebag installation, shall require gross removal within a negative pressure enclosure as per the conditions of this variance. All failures of the abatement contractor to comply with the Project Monitor's determination regarding damage shall be immediately reported by the Project Monitor to the local district of the Asbestos Control Bureau.
 - b. Remote decontamination Units as per ICR 56-7.5(d) are allowed for this portion of the project, provided glovebags are used for all insulation removals.
 - c. Entry/Exit of all persons and equipment shall be through one designated and secure "doorway" in the barrier or fence, which shall provide an adequate and appropriate means of egress from the work area.
 - d. Personal protective equipment as required by ICR 56 shall be required of and used by all persons within the work area.
 - e. All workers within the work area and all equipment operators accessing the work area to disturb asbestos-containing materials shall be certified in accordance with ICR 56-3.2.

R. Barr - Project Designer Certificate No. 93-19183

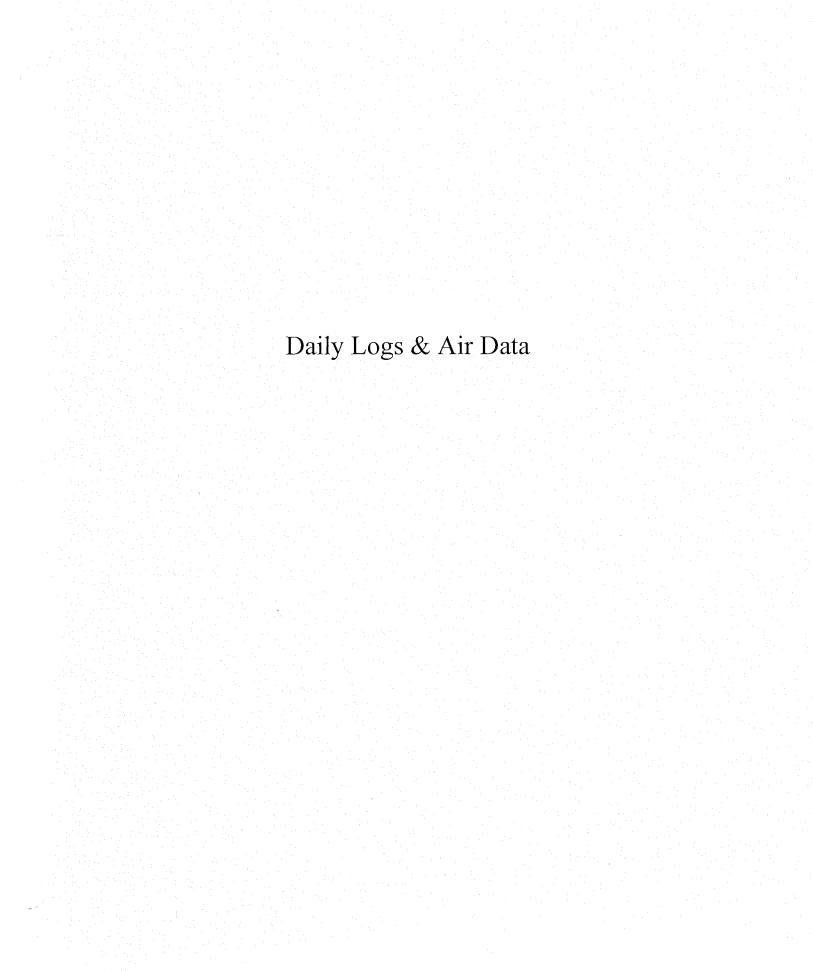
- f. Critical Barriers to any vicinity structures within the immediate glovebag removal area shall be installed in conformance to Subpart 56-7.11(a). All openings (critical barriers) shall be covered with two (2) layers of (6) six-mil fire retardant polyethylene or for around pipes or similar openings an expandable foam or other sealant may be used.
- g. The regulated work area will be confined to the immediate area being abated, due to traffic pattern restrictions, the establishment barrier tape 25 feet from the affected piping cannot be established.
- h. Under areas where ACM is scheduled for negative pressure glovebag operations from a man lift or other similar equipment without a tent enclosure, a dropcloth, made of 6 mil fire retardant polyethylene sheeting, shall be placed below the material to be removed to prevent the spread of any ACM remnants. The dropcloth shall be removed and containerized following removal of the glovebags or abandoned piping, prior to the cleaning stage. All remnants observed on the dropcloth shall be collected and immediately bagged or containerized for disposal as ACM. If the piping is hot and that portion of the system cannot be shut down the contractor will provide a mini tent over the affected area and from the scaffold remove the wetted piping and directly placing into an asbestos disposal bag. The mini-tent will have negative pressure during the removals and will be inspected by the project monitor after removal. Because of the high heat the tent will be removed within an hour after the project monitor visual clearance.
- i. If a straight scaffolding, man-lift, swing scaffolding or similar equipment is used, the a lift/scaffolding unit shall be plasticized with 2 layers of 6 mil fire retardant polyethylene on the platform with plastic sheeting on all platform sides. While the platform/lift walking surfaces must be plasticized, the contractor must provide proper traction surfaces or equipment to ensure the safety and comfort of abatement workers while performing abatement activities on the lift/scaffold equipment. After glovebags are removed from each work location, the platform and plasticized surfaces shall be wet wiped and/or HEPA vacuumed cleaned before reuse. The plastic on the lift or scaffolding shall be periodically inspected during use and repaired as needed.
- j. Actions that shall be taken in the event of a loss of glovebag integrity are as outlined in subpart 56-8.4(a)(11).
- k. Once ACM removal has been completed, one thorough cleaning as described in ICR 58-9.1(e) and one settling, waiting period shall suffice, except when a glovebag test fails.
- I. The contractor shall observe, at a minimum, 20-minute waiting (settling/drying) periods for man-lift removals.

R. Barr - Project Designer Certificate No. 93-19183

pred 1/15/10

Attachments for Variance Petition MIDTOWN PLAZA - Tunnel Area 04 January 2010

- m. After removal and cleanings are complete and minimum drying period has elapsed, Project Monitor shall determine if the area is dry and free of visible asbestos debris.
- n. Project air sampling shall be conducted as per subpart 56-4.
- o. All pipe waste must be immediately containerized and labeled. All generated waste shall be adequately wet and transported as an asbestos-containing material by appropriate legal methods.



ENVOY environmental consultants, inc.

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The Air Monitoring Log Book is a multi-page document which must be viewed in its entirety.



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

Lab Job # 2 1008-10

Asbestos Air Monitoring Chain of Custody

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ENVOY

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ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

Lab Job # 2606-10

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket #

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ENVOY

Air Sampling Log Book סאלים און איז איז ארייטו
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FSD Mark Smith
ESDC Mark Smith Client / Owner (Print Name) Client Contact (Print Name) Client / Owner Representative (Print Name)
Abatement Contractor (Print Name) Abatement Supervisor (Print Name) NYSDOL Asbestos Handling Certificate Number
Yes No Date of Last Calibration
Map Completed
Project Phase IB Phase IIA Phase IIB Phase IIC
Class I Class II Large Small Minor Minor
Job Type
Sq/ft Ln/ft Project with multiple removals
Type of Material 1st Check 15 35 2nd Check 1605 3rd Check 4th Check 5th Check
Time of air sampling pump check Notes
(a) + Set pumps at 1535 cell running normal,
Collected Sunples at 1805 and delivered to Lab.
Air Techtician Signature The Air Monitoring Log Book is a multi-page document which must be viewed in its entirety.



ENVIRONMENTAL SERVICES, INC

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

Lab Job # 2 607-18

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket # 36878

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Pre-	20. 1 1							1				
Calibrated Flow Rate	1											
Post-												
Calibrated	加山											
Flow Rate	- Am		1									
Average Flow Rate	一冊以	-			9	- ·	-	- \	1 -2 -4	en de des des		Children .
Start Time												
Military Time	1535	1536	1537	1538	1539	1540						
End Time				-							-	
Military Time	1905	1806	LOLI	1808	1809	1810						
(Minutes)	150											-
Sample	1,00						-					-
Volume	600					-		1				
(Liters)	0.0		11 5	C		2					ELAD I	D # 40050
Laboratory	analysis F	ertorme	d by: Parac	ilgm Envir	onmental : T	Services, i	nc.			-	ELAPI	D # 10958
Lab Sample	18	-11	r.r	+ 110	17	518	519	500				
#	513	5/4	515	510	517	50	SPI	500				
Fibers/100			21			2	_	-				
Fields:	4	1	3.5	2	5	3	0	0				
E/h ne = /= -	1					1						
Fibers/cc:	60.0	20.01	10.01	10.01	20.01	20.01						
C) - II ! - !	- d D	1					Date		1		
Samples R	reiinguish	ea By:	M	1				Date:	7/1	6/11)	
Received i	n Lab Ry		-		-			Date:	011	01.0		
Keceived I	II Lab by:			XX	1			Date.	1) -	19-1	10	
Analyzed F	Bv:			01	17			Date:				
Analyzed By: Date:												
Microscope Make Model P. H.												
, and a second	Microscope Make, Model & #: N35757 Turn-around Time Immed. 24 Hr. 48 Hr.											
Comments	2.											

ENVOY environmental consultants, inc.

				Sampling Log			09/1079
	Project Monitor:			IYCRR amended Jar		**************************************	
	Air Technician:	#Schener	main	Date	2/19/10	Job Tick	et#:36830
	Building / Location	on: Midtowa	•	Work Area: Serv	ce Tunne	Shift	A B C
	Project Description			1.2.			
	Client / Owner (Print Name)		Clien	Warle Smith	me)	Client Contact (F	Print Name)
	Canbride Abatement Contractor (Print		n	Departe			
	_	Name)		one of the state of		NYSDOL Asbest	tos Handling Certificate Number
	Yes D-No D			39 meter Number		Date of Last Cali	()
X	Gnv.	Phase IB	Phase IIA	Phase IIB	Phase II	_	Phase IIC
	Project Phase	Backgrounds	Work Preparation samples	Asbestos Handling San			Clearance Air Samples
	Job Type	Class I	Class II	Large 🗌	Small [Minor
	Job type		Sa/ft	Ln/ft Proj	oot with multiple		
	Type of Material		Sq/ft	LIM Proj	ect with multiple re	movals	
	1st Check 1815		2015 3rd	Check ZZ15	4th Check 24c	5th Cl	heck
	Time of air sampling pump of Notes	heck					
	Call SOL	0.20.05 4	+ 1815	all ronnin			
		YOUND I	7 / 6/3	GH YOMA, U	9 70 mal.		
	Check Du	mos at 7	215 all r	vaning nor	nal		
			<u> </u>	()	7.40.	***	
	check p	umps at	2215 0	ell running	10000	***************************************	
	•						
(collected	Sanples	at 24	00 a-b	deliver	2d 40	Lab.
	B						

	North Control of the						
		***************************************	****				
	source control of the						
	PAGE-6420-14-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1-0-1			-			
	and the second s	**************************************					

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_	Air Technician Signature	1			THE CONTRACT OF THE CONTRACT O		



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

11 Lab Job # 2695-10

2676

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

09/1079 Job Ticket # 36830

Empire S	State D	evelop	ment C	orpora	tion		Mark	ontact	A				
Client							-				t Contact F		
Mid to	un M	411	Se.	vice	Tunn	11	_				02-015		
Building/L	ocation			Work Are	ea .			Air Tech	nician	Air T	echnician F	Phone	
Canb.		h	M.	Depo			- San Daniella Tari						
Contractor				Contract	or Contac	t	Fax Results To: Fax #						
39				0	1 - 1 - 11		Materials to be Removed						
Rotometer	#			Cassette	Lot #			waterial	s to be Ke	noved			
Project	Δ				1		1		0		₩ Env. □		
Phase	Phase I		Phase II		Phase I	Phase		Phase I	_	Env.			
Field Data	Backgorund		Work Area Prided By: Fr		Asbestos Ha		Final Clean	ing	Clearance A	Mrs			
Field	and Samp	In ig Frov		IVOY LIIVII	Ommerican	Consuma	1110, 1110.		T				
Sample #	06	07	BI	BZ									
Pre-	3	~	1	,									
Calibrated Flow Rate	2	3											
Post-	3	3											
Flow Rate	_	2											
Average		71											
Flow Rate	5	3	in of militar		Care \$	1	15-15-	THE STATE			1 Alle -		
Start Time					Su	. 1							
Military Time	1821	14528	V				-						
End Time							0						
Military Time	2357	2356											
Duration												-	
(Minutes)	330	330											
Sample		000											
Volume (Liters)	990	990	1	,									
Laboratory	analysis F	erforme	d by: Parac	ligm Envir	onmental .	Services,	Inc.				ELAPI	D # 10958	
Lab Sample	19												
#	040	049	050	051									
Fibers/100	1-1	250	n	0									
Fields:	dl	abi)	0									
Fibers/cc:	012	nin	1111	01/0							1		
ribers/cc.	1013	0012	- MH	NIH									
Samples F	Polinguish	and By:						Date:	1	1			
Samples	emiguisi	ied by.						Dutoi	7/10	1/10			
Received i	n Lab By	:		0	11		Date:		1	10			
				21	4				2=	20-	-10		
Analyzed I	Ву:				CII		4	Date:	2	22-11	0		
Minussa	a Metra	Madel 0	44.		DM		100	Turn around Time					
Microscop	e wake, I	nodel &	#.		221		rum-are	ound Time	Immed	I. 24 Hr.	48 Hr.		
Comments	s:	,	11				1 1		ny /		Rus	41.3000	
111111111111111111111111111111111111111	77	Llet	of u	of cen	1011	400	fost	119	Mi)-23-	10	4:20PM	

ENVOY

environmental consultants, inc.

	Air Sampling Log	Book	09/1079
Businest Manifesty M	As per 12NYCRR amended Janua	-	
Project Monitor: Mark Ses	ebel Date:	2/20/10 Job Ticl	ket #: 36919
Building / Location: Midtown	Nall Area: Decon	2/20/10 Job Ticl (ice Tunne) Shift + Bag out	A B (C)
Project Description		Mark S	
Client / Owner (Print Name)	Client / Owner Representative (Print Name	Client Contact	(Print Name)
Abatement Confractor (Print Name)	Mark D. Abatement Supervisor (Print Name)	NYSDOL Asbe	estos Handling Certificate Number
Yes No 🗆	99	tal	29/09
Map Completed	Rotometer Number	Date of Last C	alibration
Phase IB Phase Project Phase Backgrounds Work Pre	Phase IIB Asperation samples Aspestos Handling Sample	Phase IICes Final Cleaning Samples	Phase IIC Clearance Air Samples
· -	II Large	Small 🖾 🕉	Minor
Job Type P. I. / Minor Spray on	A CONTRACTOR OF THE PARTY OF TH	ct with multiple removals	
Type of Material			
1st Check 2005 2nd Check 1.	55 3rd Check 0535 4	th Check O IOS 5th o	Check
Notes			%
* Erroy on	Site and Met tonights job	- with Mar	KD OF
Cambria For	tonights job	Scope.	and the second s
	<u> </u>		
* Set UP T	emote Decon	+ Bay out	Samples
Y Pinne Chark	ied at times	albove	,
* Tomps Check	les of times	2000 V C	
* All went h	7611		
		3	
* Envoy licen	se is posted	on Decov	<u> </u>
	4		
* Samples take	en to Paradi	an habs	
			MINISTER - 100 - 1
	II AND		
Mar Deeler			

Air Technician Signature

The Air Monitoring Log Book is a multi-page document which must be viewed in its entirety.



ENVIRONMENTAL SERVICES, INC.

09/1079

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

Lab Job # 2694-10

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket#

Empire	Empire State Development Corporation Mark Smith											
	Client RocheSter Ny Client Contact Client Contact Phone											
	Stow			/ Dec	40		Seel		114-5	and the second second		
Building/L				Work Are	-	Air Technician Air Technician Phone						
Co	unb	ria										
Contracto				Contract	or Contac	:t	-	Fax Res	ults To:		Fax #	-
	99		T880			PI						
Rotometer	r#			Cassette	The second liverage and the se	-		Materials	to be Rei	noved		
Project	Project \(\triangle \)											
Phase	Phase I	B	Phase II	IA 🗆	Phase	IB M	Phase	IIC	Phase I	IC	Env.	1
	Backgorund	ls	Work Area P	reparation	Asbestos H	andling	Final Clear		Clearance A			,
Field Data	and Samp	ling Prov	rided By: E	nvoy Envir	onmental	Consultan	its, Inc.					
Field	6-6	07		21	Ba							
Sample #		0-1		0-1	200							
Calibrated	3	3										
Flow Rate Post-				1						-		
Calibrated Flow Rate	3	3		1		1						
4		2 3 311		A annual more	10-10 TOUR	di				1,000		
Average Flow Rate	3	3	ħ			The state of the s	7	at Arga	Lesson Salt L	,		
Start Time Military Time	0005	0006		N/	1	1						
End Time Military Time	0705	0706		1	1							
Duration (Minutes)	420	420										
Sample Volume (Liters)	1260	1260		0	0							
Laboratory	analysis F	erforme	d by: Parad	ligm Envir	onmental S	Services, I	nc.				ELAP I	D # 10958
Lab Sample #	19	045		0410	047							
Fibers/100 Fields:	253	92.5			0							
Fibers/cc:	,698	,0310		NIA	NA							
Samples R	Pelinguish	ed By:	Λ -	0				Date:	-			
Cumpies N	dinguisii	ou by.	Ma	wi -	See	200		Date.	2/	20/	10	
Received i	n Lab By:			CH		¥ .		Date:	2	-20-	10	
Analyzed E	Ву:			SI	1			Date:		7-22-	-10	
Microscop	e Make, M	lodel & #	# :		22111	3		Turn-aro	und Time	Immed.	24 Hr.	48 Hr.
Comments	1.					-	1	,				

ENVOY

environmental consultants, inc.

Air Sampli	ng Log Book
Project Monitor: D Pull As per 12NYCRR ame	ended January 11, 2006 Date: 2 10 10 Job Ticket #: 3 6 74 6
Building / Location: Work Area:	runnel 2A Shift A B C
ESPC	mark Shift
Client / Owner (Print Name) Client / Owner Represe	entative (Print Name) Client Contact (Print Name)
Abatement Contractor (Print Name) Abatement Supervisor	· V
Yes № No □ Map Completed Rotometer Number	Date of Last Calibration
	se IIB Phase IIC Phase IIC
Project Phase Backgrounds Work Preparation samples Asbes Class I Class II Large	tos Handling Samples Final Cleaning Samples Clearance Air Samples pe Small Minor Minor
Job Type	e
Type of Material Sq/ft Ln/ft	Project with multiple removals
1st Check 2nd Check 3rd Check	4th Check 5th Check
Time of air sampling pump check Notes	
VISUA BUSP. PUSSED	
Set up Te fords (400	~ P 0840
clerked at prings offer	6
Broke dun Ar 150 mm	-)
syshifted scinfly to us	
Air Technician Signature	
Air Technician Signature The Air Monitoring Log Book's amulti-page document which must be viewed in its entirety.	



ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

Lab Job #

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket #

Empire State Development Corporation								mule	Smit	n		
Client Line Tunnel								Client Co	ntact	Client	Contact F	Phone
Building/Location Work Area								Air Techi	nician	Air Te	chnician I	10
CAMBRIA BILL								7.11. 7.0011.		.,		
Contractor			12:	Contract	or Contac	t		Fax Resu			Fax #	
	51							See	to be Rei	09		
Rotometer # Cassette Lot #								wateriais	to be Ker	novea		
Project Phase	Bhasa	P	Phase	4 🖂	Phase	IP 🗆	Phase	IIC 🗆	Phase I	IC III	₩ Env.	
	Phase I Backgorund	s	Phase II. Work Area P.	reparation	Phase I	andling	Final Clear		Clearance A			
Field Data	and Sampi	ling Prov	ided By: Er	voy Envir	onmental (Consultan	its, Inc.					
Field Sample #	I.I	T-2	J-1	0-4	0-5	0-6	13-1	13-2				
Pre- Calibrated	V	U	U	V	V	y	1					-
Flow Rate	1	7	٦	1	-							
Calibrated Flow Rate	Ч	4	4	Ч	Y	4						
Average Flow Rate	Hy	7	y- Y	4	X	1X	none to a	.bs	in in a small	e carical a		
Start Time Military	advis	0840	1941	0843	0844	0845			*1			
Time End Time	1110	10890	00.71	0018	00-11-	000						
Military Time	1015	1110	1111	1113	1114	1115	-					
Duration (Minutes)	150	_				7						
Sample Volume (Liters)	600	-				->	+	AB.		i		
Laboratory	analysis F	erforme	d by: Parad	ligm Envir	onmental S	Services,	Inc.				ELAP	D # 10958
Lab Sample #	18970	971	972	973	974	975	976	977				
Fibers/100 Fields:		0.5	l	1	2	1.5	0	0				
Fibers/cc:	2.01	1.01	2.01	4.01	1.01	2.01	NA	Nh				
Samples Relinguished By:							Date:	2	20/10			
Received in Lab By:							Date:	2-	20-1	C		
Analyzed By:							Date: 2 - 20 - 10					
Microscope Make, Model & #:								Turn-aro	und Time	Immed.	24 Hr.	48 Hr.

Comments:

environmental consultants, inc.

All	Sampling Log	DOUK	
	NYCRR amended Janu	uary 11, 2006	MIN
Project Monitor: Air Technician: D Visiting	Date:		Job Ticket #: 36796
Building / Location: Millon Time!	Work Tonne Area: 213		Shift 🔌 B C
Project Description 6 SO (Mak Shath
	ent / Owner Representative (Print Nar	. 1	ient Contact (Print Name)
Abatement Contractor (Print Name) Ab	atement Supervisor (Print Name)	Andy O	/SDOL Asbestos Handling Certificate Number
Yes No 🗆	31	N.	ODOL Nacional Haritaning Obvincate Number
Map Completed Ro	tometer Number	Da	ite of Last Calibration
Project Phase Backgrounds Phase IIA Phase IIA Work Preparation sample	Phase IIBs Asbestos Handling Sam	Phase IIC	Phase IIC Phase
Class I Class II	Large	Small 💆	Minor
Job Type Sq/ft	Th/jl Proj	ect with multiple remova	als 🗔
Type of Material 1st Check 2nd Check 3rd	d Check	4th Check	5th Check
Time of air sampling pump check Notes			
VISUAL PLESSEd			
Set y TIC And 0850	(2) Year		
areled primp offer to	where up the	- all good	
Should all School I	o 125		
Maria (De la)			
			90022099990020
			Name and the second sec
DIPP			
Air Technician Signature The Air Monitoring Log Book is a multi-page document which must be viewed in its	s entirety.		



179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket#

Empire State Development Corporation									MAK	Im Fr			
Client								(Client Co	ntact	Client	Contact F	hone
Millow Travel 20								_	U.	Vak		3//	7294
Building/Location Work Area								1	Air Techr	iician	Air Te	chnician F	none
Contractor			4	Contract	or Contac	+		-	Fax Resu	Its To:		Fax #	
Contractor	,			Comract	or comac			,		An	101	, ax ii	
Rotometer	#			Cassette	Lot#			7		to be Rei		-	-
	^				•			•				V	
Project Phase	Phase I	R	Phase II	A [Phase I	IR 🗆	Phas	. II	СП	Phase I	IC 🗆	₩ Env. □	
rnase	Backgorund		Work Area P		Asbestos Ha		Final CI			Clearance A	-		
Field Data							ts, Inc.				*		
Field	71	J-7	T-)	6-4	0.5	0-6	a.	1	1.7				
Sample #		4 6	4 1	0	()-)	0.0	13	1	12 6				
Calibrated Flow Rate	4	4	4	4	4	4	1						
Post-													
Calibrated Flow Rate	4	У	Ч	Ч	4	y		-					
Average Flow Rate	1642 0	- negren	Jugares	W.	4/4		uj da		**	. (-14 (-15)	A - 4 - 51		Lance of L
Start Time Military	0850	0850	U851	NEW	0855	0956							
Time End Time	0830	(10)0	0031	000 4	Vaij	9010							
Military Time	1120	1170	1101	1124	1100	1176							
Duration (Minutes)	150	1				- >							
Sample Volume (Liters)	600					3	4	,	4				
Laboratory	analysis F	erformed	d by: Parac	ligm Envir	onmental S	Services, I	nc.					ELAP II	D # 10958
Lab Sample #	19963	963	960/	965	966 "	967	96	8	969				
Fibers/100 Fields:	0.5		0	0.5	0	1	0		0		1	-	
Fibers/cc:	2.01	1.01	2.01	2.0)	2.01	2.01	MA	1	M				
Samples R	olinguich	od Pur	N	1	1.2		1		Date:		1		
Samples R	ennguisn	ed By:	().	Va	K	1		1	Jate.	2	120	10	
Received in Lab By:								1	Date:	2-	20-10		
Analyzed L	Зу:			(do -		,	-	Date:	2:	20-1	0	
Microscop	e Make, N	lodel & f	# :	73	575	7			Turn-aro	und Time	Immed.	24 Hr.	48 Hr.
Comments	. 1 -1		1 1		1 11	_	1300			11 10			

ENVOY environmental consultants, inc.

	Air Sam	pling Log Boo	ok	09/1079
Project Monitor: Mark S	As per 12NYCRF	R amended January 1		36919
Air Technician:	eebel	Date: 2	120/10 Joh	O Ticket #:
Building / Location: Midtown 1	May Are	ork Services ea: Small Are	+3	SHIII A B C
Project Description E.S.D.C.			Mark	Smith
Client / Owner (Print Name)	Client / Owner	Representative (Print Name)	[®] Client C	Contact (Print Name)
Abatement Contractor (Print Name)	Abatement Sur	pervisor (Print Name)		DL Asbestos Handling Certificate Number
Yes No D Map Completed	Rotometer Nur	nber		Last Calibration
Phase IBI	Phase IIA	Phase IIB	Phase IIC 🔲	Phase IIC
3	Nork Preparation samples Class II	Asbestos Handling Samples Large	Final Cleaning Samples Small	Clearance Air Samples Minor
Pife Ins.	(Sq/ft) Ln	/ft Project wit	h multiple removals	
Type of Material 1st Check OHOO 2nd Check (3515 3rd Check	c 6/636 4th Ch	neck	5th Check
Time of air sampling pump check Notes		· · · · · · · · · · · · · · · · · · ·		
* Envoy on	Site and	Met W	ith Mar	c of Cambria
For tonight	5 job 5	2900		
* 2 hour h	w tipe	hen Con	hoted.	
<u>// </u>				
* IIC air San	- T.	Δ.		er the
hotect War	litor Ins	p. Passe		
* pumps the	cked at	times	above	
* Samples +	aken to	Paradio	im labs	
	The second secon			
				A A A A A A A A A A A A A A A A A A A
11. 50				
Mar Deale				

Air Technician Signature

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ENVIRONMENTAL SERVICES, INC.

09/1079

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

Lab Job #

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket # 36919

Empire State Development Corporation									Mark Smith				
									Client Contact Client Contact Phone				
									Air Technician Air Technician Phone				
Cambria Mark D													
Contractor Contact								Fax Res	ults To:		Fax #		
99 78208808288								Madavial	s to be Rei	an a const			
Rotometer # Cassette Lot # Mate								waterials	s to be Rei	novea			
Project Phase	Phase	P	Phase		Phase	IID 🖂	Phase	IIC 🗆	Phase I	IC M	₩ Env. □	1	
Pilase	Phase I Backgorund		Phase II Work Area P		Phase I		Final Clean		Clearance A	-	Eliv.	ı	
Field Data	and Samp	ling Prov	ided By: Ei	nvoy Envir	onmental	Consultan	ts, Inc.		T				
Field Sample #	工-1	I-2	I-3	04	0-5	0-6		B-1	B-2				
Pre- Calibrated	1.	1.		1.	1.								
Flow Rate	4	4	4	4	4	4							
Post- Calibrated	Ц	4	Ц	L	Ц	4			\				
Flow Rate Average	1			1	-	1							
Flow Rate	and the same	4	4	4	4.	海上。	gt	V- 40 -	b	4	ak nin	out if the a	
Start Time Military Time	04/00	0401	0402	0403	0404	0405		1	1				
End Time Military Time	0630	0631	0632	0633	0634	0635		\V /	V				
Duration (Minutes)	150	150	150	150	150	150			0				
Sample Volume (Liters)	600	600	600	600	600	600		0	0				
Laboratory	analysis P	erforme	d by: Parac	ligm Envir	onmental S	Services, I	nc.			9	ELAP I	D # 10958	
Lab Sample #	18932	933	934	935	936	937		938	939				
Fibers/100 Fields:	10	1.5	8.5	7	9	5		0	9				
Fibers/cc:	1.01	1.01	4.01	1.01	1.01	1.01		NA	NA				
Samples R	Samples Relinguished By: Mark Seeber							Date:	2/2	20/1	0		
Received i	n Lab By:				do			Date:	2-2	0-10			
Analyzed By:								Date: 2-20-10					
Microscope Make, Model & #: 2-2010 237 235757							Turn-around Time Immed, 24 Hr. 48 Hr.						

environmental consultants, inc.

Ail	Sampling Log Bo	ook	09/1079
	12NYCRR amended January	11, 2006	A CONTRACTOR OF THE PARTY OF TH
Project Monitor: Mark Seebet Air Technician: Mark Seebet	Date: 2	120/10 Job	Ticket #: 36919
Building / Location: Midtown Mall	Date: 2 Work Service Area: Minor Ar	ea a	hift A B C
Project Description		A -	Smith
Client / Owner (Print Name)	Client / Owner Representative (Print Name)		Contact (Print Name)
Cambria	Marks		
Abatement Contractor (Print Name)	Abatement Supervisor (Print Name)	•	L Asbestos Handling Certificate Number
Yes 🔐 No 🗆	Rotometer Number		Last Calibration
Phase IB Phase IIA	Phase IIB	Phase IIC	Phase IIC 💢
Project Phase Backgrounds Work Preparation same		Final Cleaning Samples	Clearance Air Samples
Class I Class II	Large	Small 🔲	Minor 🔀
Job Type Sq/ft	(Ln/ft) Project v	with multiple removals	
Type of Material 1st Check 6030 2nd Check 0145	Ord Chook @ 300 Ath	Check	5th Check
Time of air sampling pump check	Std Crieck 6390 4iii	CHECK	JUI OHECK
Notes			· ·
* Envoy on Site Cambria For +	and met	with Ma	rkbet
Cambria For +	onights job	scope.	
* AFter project	Monitor In	spection	Passed, 11C
Air Samples We	re set up.		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE
	W. Carlotte		
* Pumps Checke	3 at times	: above	
		1 1	AND
* Samples taken	to rovadign	n Jabs	
		COLUMN TO SERVICE STATE OF THE	and the second s
		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	
			A CALLED AND COMPANY OF THE PARTY OF THE PAR
			001_011_010_01
The second secon			
11 - 5 -	The property of the second		
Mark Seeder			

Air Technician Signature

The Air Monitoring Log Book is a multi-page document which must be viewed in its entirety.



179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket#

Empire :	State D	evelop	ment C	Mark Smith									
Midtown Mall # 2									Client Contact Client Contact Phone M. Seeber 414-5476				
								Air Technician Air Technician Phone					
Cambria Mark De												man	
Contractor Contact							Fax Res	ults To:	_	Fax #			
Determeter	79				8082	88	-	Material	s to be Rei	moved			
Rotometer # Cassette Lot #								waterials	to be Ker	noved	1.3		
Project	Phase	ID C	Dhasa II	1A 🖂	Phana	ID 🗆	Phase	IIC 🗆	Phase	IC M	* Fav [1	
Phase	Phase I Backgorund		Phase II Work Area P		Phase I		Phase Final Clean		Phase I	-	Env.		
Field Data							its, Inc.		,				
Field Sample #	I-1	0-2		B-1	B-2								
Pre-	11	1.											
Calibrated Flow Rate	H	7											
Post- Calibrated	4	4					€.						
Flow Rate Average	- Alle					146	-	In Asia				6-1	
Flow Rate	1	7	C-2 /	risch ein stee	AM	Sept.	in it is		-				
Start Time Military Time	0030	6031		1	NI	1							
End Time Military Time	0300	0360		1	1								
Duration (Minutes)	150	150											
Sample Volume (Liters)	600	600		0	0								
Laboratory	analysis F	erformed	d by: Parac	ligm Enviro	onmental S	Services,	Inc.			4.	ELAP I	D # 10958	
Lab Sample #	K949	950		951	952								
Fibers/100 Fields:	0.5	0		0,	0,								
Fibers/cc:	2.01	1.01		NA	NA								
Samples R	elinguish	ed By:	11	0	1			Date:		0 1	1 -		
		1	1/au	28.	eepo	1			21	20/	10		
Received in Lab By:							Date:	2-1	. 2-	20-10			
Analyzed E	Зу:			(dl)		×		Date:	1.60	0-10	2-2	0-10	
Microscope Make, Model & #:							Turn-aro	und Time	Immed.	24 Hr.	48 Hr.		
Comments	:						-		-				

ENVOY

environmental consultants, inc.

Air S	ampling Log Book	09	1079
	YCRR amended January 11, 2	006	
Project Monitor: Mark Seebet Air Technician: Mark Seebet	Date: A la	LO / 10 Job Ticket	#: 36919
	Work Service To	nnel Shift	A B (C)
Building / Location: Midtown Mall	Area: Minor Area		
Project Description E.S.D.C.		Mark S	nith
Client / Owner (Print Name) Client	/ Owner Representative (Print Name) Mark	Client Contact (Pri	nt Name)
Abatement Contractor (Print Name) Abate	ment Supervisor (Print Name)	NYSDOL Asbestos	s Handling Certificate Number
Yes No 🗆	99	12/2	9/10
Map Completed Roton	neter Number	Date of Last Calibr	
Phase IB Phase IIA	Phase IIB	Phase IIC	Phase IIC X
Project Phase Backgrounds Work Preparation samples	Asbestos Handling Samples	Final Cleaning Samples	Clearance Air Samples
Class I Class II Job Type	Large L	Small	Minor 🔯
P, I, Sq/ft	Ln/ft Project with m	nultiple removals	
Type of Material	210		
1st Check OOHO 2nd Check O150 3rd (Check 03 10 4th Chec	k 5th Ch	eck
Notes			
* Envoy on Site a	FW tem La	A Marks	OF
Cambria For toda		C.	
* AFter the project Ma	enitor Insp.	Passed,	110 air
Samples were set	OP		
* pumps checked a	+ times al	9Vc	
* Samples taken -	to Paradign	n labs	
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Mar Seeder			

Air Technician Signature

The Air Monitoring Log Book is a multi-page document which must be viewed in its entirety.



PARADIGM

ENVIRONMENTAL SERVICES, INC.

09/1079

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

Lab Job #

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket # 36919

Empire :	State D	evelop	ment C	orpora	tion				lark !			
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Building/L	and	oric		Work Are				Air Tech	nician	AIF	echnician i	Pnone
Contractor		011			or Contac	t	-	Fax Res	ults To:		Fax #	
	99		TS		3082			100000	PI	-		
Rotometer	#			Cassette		0.0	•	Materials	to be Rei	noved		
Project	^				1		1		0		×	
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	Backgorund	is	Work Area P	reparation	Asbestos Ha	andling	Final Clean		Clearance A	-	1111111111	
Field Data	and Samp	ling Prov	ided By: Ei	nvoy Envir	onmental	Consultar I	its, Inc.					
Field Sample #	I-I	02		B-1	B-2							
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Post- Calibrated	Li	Li		1	1							
Flow Rate	7	7										-
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End Time Military Time	0310	0311		1/	1							
Duration (Minutes)	150	150			V							
Sample Volume (Liters)	600	600		0	0							
Laboratory	analysis F	erformed	d by: Parad	ligm Envir	onmental S	Services, I	Inc.			+	ELAP I	D # 10958
Lab Sample #	18945	946		947	948							
Fibers/100 Fields:	0.5	1.5		0	0							
Fibers/cc:	2.01	1.01		NA	MA							8
Samples R	elinguish	ed By:	1.1	- 0				Date:	7	12	1	
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Comments			-	1	- 19							

ENVOY

environmental consultants, inc.

	Air Sampling Log B	look	09/1079
	s per 12NYCRR amended January	/ 11, 2006	
Project Monitor: May Se	ebet Date: 6	2 20/10 Job Ti	cket #: 36919
Building / Location: Midtown Mo	Work Service M Area: Minor A		t A B C
Project Description E. S. D. C.		Marks	nith
Client / Owner (Print Name)	Client / Owner Representative (Print Name)	Client Conta	ict (Print Name)
Abatement Coptfactor (Print Name)	Mark D Abatement Supervisor (Print Name)	NYSDOL As	sbestos Handling Certificate Number
Yes ☑ No □	99	121-	19/19
Map Completed	Rotometer Number	Date of Last	~ 6
Phase IB Phase I Project Phase Backgrounds Work Prep.	IA Phase IIB Asbestos Handling Samples	Phase IIC Final Cleaning Samples	Phase IIC V
Class I Class II		Small	Minor 🗓
Job Type P		with multiple removals	
Type of Material		A MARKET	
1st Check OOSO 2nd Check O	53 3rd Check 6370 4th	Check 5th	n Check
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	and the second s		
11. 59			
Mar Deeley			

Air Technician Signature

The Air Monitoring Log Book is a multi-page document which must be viewed in its entirety.



179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

Lab Job #

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket# 36919

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,	Rotometer	#			Cassette	LOT#			Waterials	\(\text{O}\) De New	70700	.,	
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	Phase	Phase I Backgorund		Phase II Work Area P		Asbestos Ha		Final Clean	_	Clearance A	7		
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	Field Sample #	エー	0-2		B-1	B-2							
Ĺ	Pre-												
	Calibrated Flow Rate	4	4										
8	Post- Calibrated	1.1	11	10	1			,					
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100	Average Flow Rate	· 4.00	44-	· · · · · · · · · · · · · · · · · · ·	- 1	- *	Posa 1	of the	margan t	STATE OF	to the second	i no	300
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5	End Time Military	0320	0321		W	N							
ľ	Duration (Minutes)	150	150		V	1							
	Sample Volume	600	600		0	0							
	(Liters) Laboratory	analysis F	Performe	d by: Parac	digm Envir	onmental S	Services,	Inc.			1	ELAP I	D # 10958
	Lab Sample #	18953	954		955	956							
	Fibers/100 Fields:		2		0	0							
	Fibers/cc:	1.01	1.01		NA	NA							
[Samples Relinguished By:								Date:	2	120	110	
-	Received	in Lab By:				Cell			Date:	2-	20-1	0	
-	Analyzed	Ву:			(do		•	Date:		20-10		
1	Microscop	oe Make, N	Nodel &	#:	3576	7			Turn-arc	ound Time	Immed	24 Hr.	48 Hr.

Comments:

Sample Locations & Maps

LIMITED ASBESTOS SURVEY

at

Service Tunnel Midtown Mall Rochester, New York

Prepared for:

Empire State Development Corporation
400 Andrews Street
Suite 100
Rochester, New York 14604

January 14, 2010

Report Prepared By:
Paradigm Environmental Services, Inc.
179 Lake Avenue, Rochester, New York 14608 (585) 647-2530

SERVICE TUNNEL MIDTOWN MALL ROCHESTER, NEW YORK

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^{**} This asbestos survey is a multi-page document which must be viewed in its entirety; see limitations.

INTRODUCTION

Paradigm Environmental Services, Inc. was retained by Empire State Development Corporation on January 14, 2010 to conduct an inspection for the detection of asbestos containing ceiling plaster and pipe insulation materials located at the Service Tunnel, Midtown Mall, Rochester, New York.

The objective of this inspection was to identify and assess with due diligence the locations, quantities, friability and condition of all types of asbestos containing materials at the above referenced location. Paradigm Environmental performed all sample analysis and analytical reports for this project. Field services and survey reports were generated by Envoy Environmental Consultants as a subcontractor to Paradigm. Envoy Environmental Consultants inspector Ted Tronnes (AH#07-00223) conducted this inspection with the procedures and guidelines dictated by state and federal regulatory agencies. The inspectors of Envoy Environmental Consultants, Inc. selected materials for inclusion in this report through an understanding of the scope of the renovation as indicated by the building owner and the historical uses of asbestos in general. Generally, if a building material within a structure could contain asbestos the material was included in the survey.

Samples were collected from locations within each homogeneous sampling area. Samples consist of a small amount of the subject material. Sampling points were recorded and cross-referenced to prepared sketches. Individual samples were also recorded on a chain of custody document. Samples were then transported to the Paradigm analytical laboratory for asbestos analysis.

The Paradigm laboratory is accredited through NYSDOH/ELAP (Lab ID# 10958) for Solid and Hazardous Waste and Air and Emissions for Bulk Asbestos Fiber Analysis. The chain of custody record accompanies all samples from the point collected until they reach the laboratory. Samples are stored at the laboratory for 90 days then disposed of according to authoritative regulations.

The analysis methodology used is as follows:

Asbestos Bulk Samples:

New York State Department of Health, ELAP Method 198.1 and 198.6 ("Polarized Light Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples."). New York State Department of Health, ELAP Method 198.4 ("Transmission Electron Microscope Method for Identifying and Quantitating Asbestos in Non-Friable Organically Bound Bulk Samples").

^{**} This asbestos survey is a multi-page document which must be viewed in its entirety; see limitations.

LIMITATIONS

The information provided in this report was compiled from field and laboratory data and was prepared for and referenced to the Service Tunnel, Midtown Mall, Rochester, New York. Materials noted and recorded are intended to represent subject site at the time and date that the observations were made. Conclusions and recommendations provided in this report are based on the assumption that materials identified are homogenous throughout their application. Determinations of suspect asbestos containing materials within the building were subject to the accessibility of each individual area or space. Determinations of asbestos containing materials were made by means of bulk sampling, physical assessment or visual assessment if the materials were not accessible. Envoy Environmental Consultants Inc. and Paradigm Environmental Services, Inc. accepts no responsibility for the content of building materials within areas or spaces that were unknown to us, not reasonably accessible, or not part of the scope of the project as defined by the client. Envoy Environmental Consultants Inc. and Paradigm Environmental Services, Inc. assumes no liability for any buildings that were not identified by the client that may fall under state or federal regulation. All conclusions provided in this report are based on the bulks sampling that was performed at the above mentioned site on the above mentioned dates. This survey was limited to suspect asbestos containing ceiling plaster and pipe insulation materials from the Service Tunnel as per the direction of the client.

All quantities are approximations and must be field verified by the contractor prior to the submittal of bids. Contractor bids are expected to be based on their own determination of quantities and not the quantities stated in this report.

This asbestos survey report is not intended to be a bid document for a scope of work for the asbestos abatement contractor. The survey report only identifies and assesses the location, quantity and condition of ACM, PACM or asbestos materials at the subject site. The asbestos survey report is intended to be used as a tool in the development of an asbestos abatement project design or work scope. Under the Code Rule regulation this task can only be performed by a Certified Project Designer.

Energized mechanical or electrical systems were not sampled as part of the survey, and were visually assessed as ACM (Asbestos Containing Material). Suspect materials that are visually assessed by the inspector as ACM shall be treated as ACM, unless bulk sampling is conducted consistent with EPA and OSHA accepted methods, and the analysis meets the requirements of Code Rule 56 and the suspect material is found not to be asbestos containing. These systems may contain one or more of the following components, but are not limited to these components: brakes, clutches, gaskets, insulating panels, blocks or backer boards, wire insulation, electrical panel boxes, bus ducts, explosion proof lighting gaskets and fitting packings, insulating papers, pipe sleeve packings, fire stops, caulks, paints and coatings.

^{**} This asbestos survey is a multi-page document which must be viewed in its entirety; see limitations.

CONCLUSIONS

Paradigm Environmental Services, Inc. was retained to perform a limited asbestos survey of materials from the **Service Tunnel, Midtown Mall, Rochester, New York** on **January 14, 2010**. A New York State certified inspector sampled suspect asbestos containing ceiling plaster and pipe insulation materials from the above mentioned site. Sample locations and custody information were recorded and the samples were transported to the Paradigm laboratory for analysis.

The following is a brief description of the space by space survey.

Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8	Col 9	Col 10	Col. 11
Room #	Sample #'s taken in Room	Positive Sample ID#	Positive Material Description	Location of Material	Condition	Friable Non- Friable NOB	Type of Material	SQ FT	Lin FT	Units

- 1. Column 1: indicates the Room number, room description and estimated square footage of the room referenced to the attached map/drawing.
- 2. Column 2: indicates the bulk sample numbers that were taken in the Room indicated in column 1. I.e. 001-007 means samples one through seven were sampled in the room, none would indicate that no samples were taken in the room. You will not see the first three letters of the sample in this column. If you would like to know the materials that were tested in the room please refer to the analytical results which are documented in numerical order.
- 3. Column 3: indicates the sample number that proves the material is positive for asbestos content. This sample may have taken in the space in column 1 or determined a homogeneous area (material) by the inspector to a sample that was taken in another space. For the purpose of this report all samples are assigned a six digit alphanumeric sample identification number. The first three letters/numbers indicate the material, found in column 4. The last three numbers indicate the sample number in the sequence in which they were taken. If there is a letter after the last three numbers, this indicates that the laboratory or the inspector determines that there were multiple layers within the sample, requiring additional sampling under EPA protocols.
- 4. Column 4: gives a brief description of the asbestos containing material or the material that is to be treated as asbestos containing as determined by the inspector. At times non-asbestos materials are contaminated with asbestos, therefore must be treated as asbestos.
- 5. Column 5: indicates a brief description of the location of the material in the room and not the location where the sample was taken from. You will find locations of where each sample was taken from on the analytical sampling results.
- 6. Column 6: indicates the physical condition of the material as assessed by the inspector in the space indicated in column 1, according to the condition description described below. For the purpose of this report, the condition of the ACM will be reported in good, fair or poor condition. Conditions will be listed in column 6 of the survey report will be as follows;
 - a. Good: means material is intact with no visible damage.
 - b. Fair: means material contains fewer than 10% distributed damage or 25% localized damage.
 - c. Poor: means material contains over 10% distributed damage or 25% localized damage.
 - Conditions listed in column 6 of the space by space survey report are only related to the specific material for the specific space.
- 7. Column 7: indicates the friability of the material in that space as determined by the inspector and the analytical laboratory consistent with Code Rule 56 and EPA regulations.
- 8. Column 8: indicates the type of material in that space as determined by the inspector and the analytical laboratory consistent with Code Rule 56 and EPA regulations.
- 9. Column 9: indicates the square footage of ACM material found in the space.
- 10. Column 10: indicates the linear footage of ACM material found in the space. Pipe insulation that is two feet or greater in diameter is required to be reported in square feet according to code Rule 56.
- 11. Column 11: indicates the units of ACM material found in the space.
- ** This asbestos survey is a multi-page document which must be viewed in its entirety; see limitations.

SPACE BY SPACE SUMMARY

Room	Sample #'s taken in Area	Positive Sample ID#	Positive Material Description	Location of Material	Condition	Friable Non- Friable NOB	Type of Material	SQ FT	Lin FT	Unit
Service	001-008	PIN-005/	Gray Pipe Insulation	Center Section –	Fair	Friable	TSI		215	
Tunnel		006		North & South						
		PIN-007/	Gray Pipe Insulation	Seneca – North &	Fair	Friable	TSI		165	
l	-	008		South						

Totale	n	380	n
Totals	•	500	

Assume*-Indicates materials assumed positive for asbestos containing materials by inspector; inaccessible area. **U-** Inspector unable to determine quantity; inaccessible space.

During this inspection, 8 square feet of spray-on insulation overspray from the Euclid Building was found on the I-Beam above ceiling plaster, see sample location drawing for location.

All layers of multi-layered systems are analyzed, quantified and reported separately, as specified by NYSDOL and NYSDOH. In some cases, multi-layered systems may be combined for design and abatement purposes, with effective quantities adjusted accordingly.

All quantities in this report are approximations and must be field verified by the Abatement contractor. Contractor bids are expected to be based on their own determinations of quantities and not the approximate quantities stated in this report.

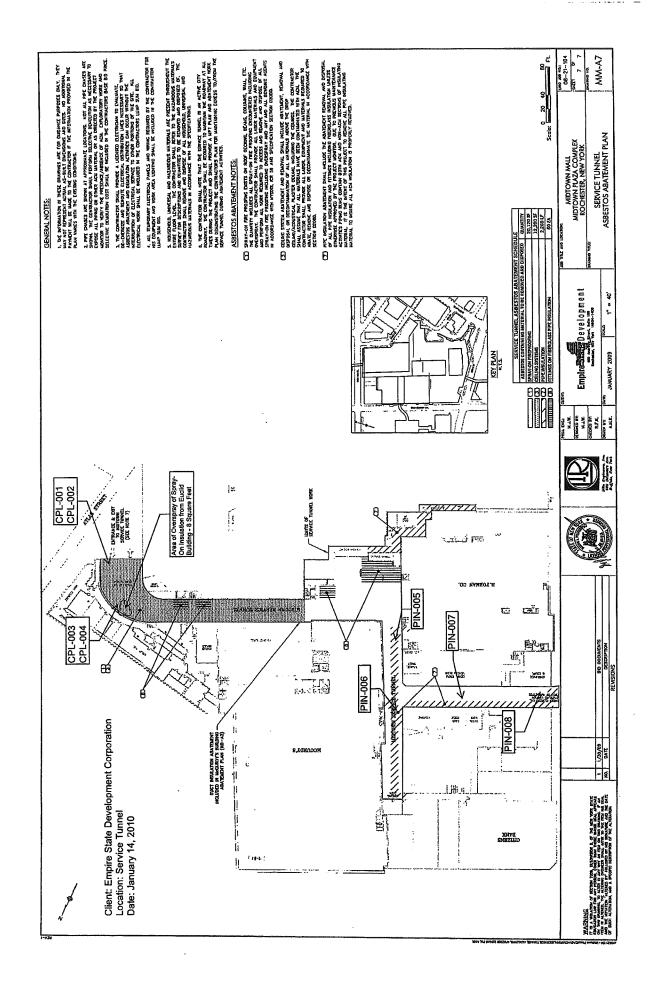
Paradigm certifies that this report regarding Service Tunnel, Midtown Mall, Rochester, New York based on the observations of the inspector and believes it to be an accurate representation of the conditions as they existed on January 14, 2010.

Ted Tronnes

Envoy Environmental Consultants, Inc.

Inspector #AH 07-00223

^{**} This asbestos survey is a multi-page document which must be viewed in its entirety; see limitations.





PLM & TEM BULK ASBESTOS REPORT

Client:

Empire State Development Corporation

Location:

Midtown Mall

Service Tunnel

Sample Date:

1/14/2010

Iob No: 0752-10 Page: 1 of 2

Sample D		1/14/2010	I I	PLM Asbestos	PLM	N	TEM Asbestos	TEM	PLM	PLM
				Fibers Type &	Total	0	Fibers Type &	Total	Non-Asbestos	Matrix
Client ID	Lab ID	Sampling Location	Description	Percentage	Asbestos	В	Percentage	Asbestos	Fibers Type &	Material
-		. 0	-	reiteiltage	Aspesios		Tercentage	ASDESCOS	Percentage	%
			I an in Call	N Datastad	0%		Not Required	N/A	Cellulose <1.0%	100%
CPL-001	5076	Entrance	White Ceiling Plaster	None Detected	0%0		Not Kedanea	М/А	Centiose 11.070	10070
CPL-002	5077	Entrance	Gray Ceiling Plaster	None Detected	0%		Not Required	N/A	Cellulose <1.0%	100%
CPL-003	5078	Center of Down Ramp	White Ceiling Plaster	None Detected	0%		Not Required	N/A	Cellulose 1%	99%
CPL-004	5079	Center of Down Ramp	Gray Ceiling Plaster	None Detected	0%		Not Required	N/A	None Detected	100%
PIN-005	5080	Center Section - South	Gray Fibrous Pipe Insulation	Amosite 80%	80%		Not Required	N/A	None Detected	20%
PIN-006	5081	Center Section -North	Gray Fibrous Pipe Insulation	Amosite 80%	80%		Not Required	N/A	None Detected	20%
PIN-007	5082	Seneca Loading Dock - North	Gray Fibrous Pipe Insulation	Amosite 80%	80%		Not Required	N/A	None Detected	20%
PIN-008	5083	Seneca Loading Dock - South	Gray Fibrous Pipe Insulation	Amosite 80%	80%		Not Required	N/A	None Detected	20%
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						ــــــــــــــــــــــــــــــــــــــ			l	

NVLAD Lab Code 200530-0

New York State Department of Health, ELAP Method 198.1, 198.4 and 198.6 ("Polarized Light Microscopy and Transmission Electron Microscopy Methods for Identifying and Quantitating Asbestos in Bulk Samples and in Non-Friable Organically Bound Bulk Samples.").

√ NOB (non-friable organically bound) Classified for Analytical Purposes Only.

** Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this

material can be considered or treated as non-asbestos containing.

Olympus BH-2 #232953

PLM Date Analyzed: 1/14/2010

TEM Date Analyzed:

N/A

Microscope: **PLM Analyst:**

D. Bell

TEM Analyst: N/A

Laboratory Results Approved By: Asbestos Technical Director

Mary Dohr

ELAP ID No.: 10958

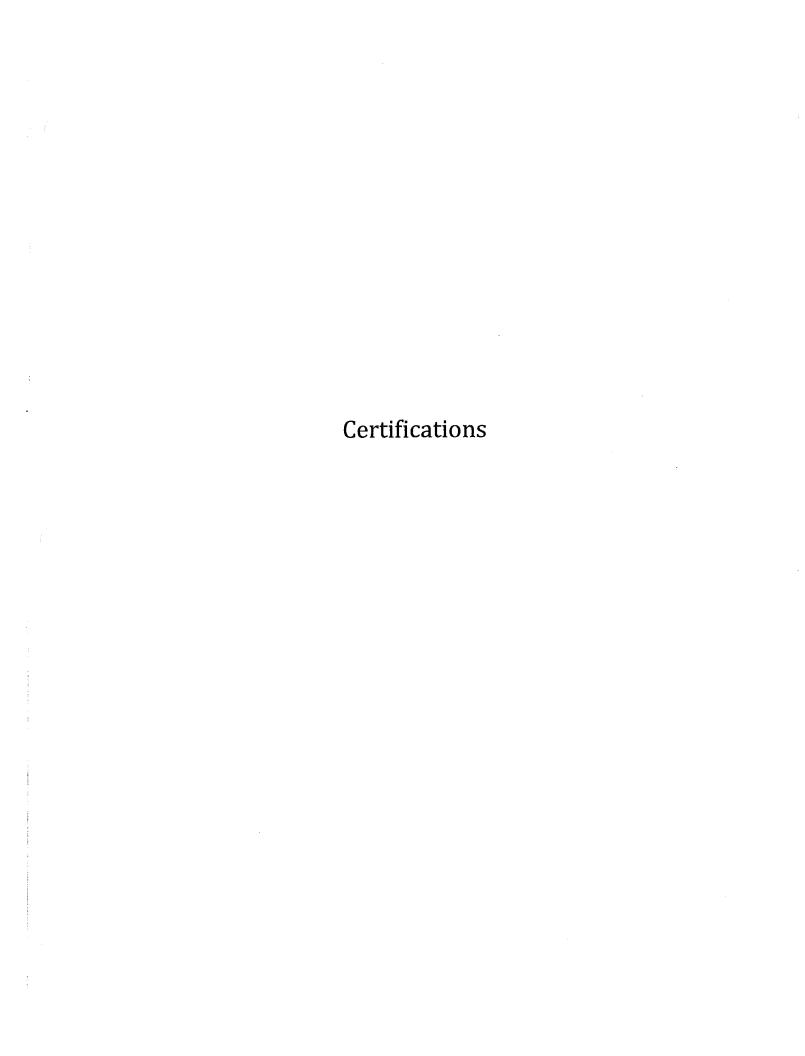
Paradigm Environmental Services, Inc. is not responsible for the data supplied by an independent inspector. National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the laboratory. This PLM report relates ONLY to the items tested. This report must not be used to claim product endorsement by NVLAP or any agency of the U.S. Government. Quality control data (including 95% confidence limits and laboratory and analysts' and precision) is available upon request.

Job Ticket #: Client Mailing Address: 145 Lake Avenue, Rochester, NY 14608 585.454.1060 * Fax 585.454.1062 environmental consultants, inc. 36553 Phone Number: CHAIN OF CUSTODY FOR PLM ASBESTOS ANALYSIS Results To: Project Location: Date Sampled: ADJOURS MAN - SERVERE TURNEY c-mail-> - I ROMAES MARK SIMSTH Contact: Project Number: 09-1079 Material Type/Quantity: Turn Around Time: 1 2 2 ယ NOB TEM Other Job #: Page Logged In By: Date Logged In: 1-14-10 OFFICE USE ONLY 012210

Client ID Lab ID Sampling Location Do not Analyze Color Size materials CPC - OOJ 5016 Entrance CPC - OOJ 077 Cegarge associated frame for the first of Discrete for the firs	\overline{\sigma}	17	T	(y	7	0	<u> </u>	000	7	0	S	4	w	2	1		
Do not Analyze Color Size material with Color Size material with Color Size material with Color Size material with Color Size Colors (Color Size)	Received By:	ansported to Par		mpled By:	ner frieden State in de State	-	_	<u> </u>		 						Client ID	General Location.
Do not Analyze Color Size material with Color Size material with Color Size material with Color Size material with Color Size Colors (Color Size)	2	adigm By:		7.72	on sold and the second			083	082		080	979	810	077	5076	Lab ID	COII.
Do not Analyze Color Size material WHT Cell pasted GRY GRY GRY GRY GRY GRY GRY GR		Date: 01/14/90		Date: 0//14/10				Henos-	SENECA LONDENA DOCK - MONETH	HENRY -	CENTRE SELFED - SONTH	+	CENTER OF DOWN RAMP	Coope association from	ENRANCE	Sampling Location	
PERFORM TEM ON NOBS PERFORM TEM ON NOBS	I O I AL NUMIDEN C	or provide TEM co	CHECK TO AUTOM		CHECK ONE:											Do Hot Milalyze	Do not Anglyza
KS ONL	A OPINI LEO	ntact name:	MATICALLYPI		SURVEY	Non-particular statement of the statemen		€			575	575	THE	527	WAT	Ocio	Color
KS ONL		N SLIRVEY	ERFORM TE		X												Size
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		×	*		2NLY	encentrales esticipades en estados		***							- 7)	Friability

Containenzed materials attached to this Chain of Custody may contain Asbestos. Asbestos is a known carcinogen and should only be handled by trained and authorized personnel under regulated conditions. (Danger; May Contain Asbestos Fibers, Cancer and Lung Disease Hazard)





E NUMBER: 024052 Envoy Environmental Consultants, Inc. 57 Ambrose Street LICENSE NUMBER: 28454 LICENSE CLASS: RESTRICTED Rochester NY 14608 DATE OF ISSUE: 06/19/2009 EXPIRATION DATE: 06/30/2010 uly Authorized Representative - Geoffrey Khis firense has been issued in accordance with applicable provision and the labor Law of New York State and the New York State Codes, Rules and Regulations 12 NY CRR Part 36). It is suffect to suspension or revocation for a (1) serious violation of state, federal of lover laws with regard to the conducts fair affects of prefect, or (2) demonstrated has serious violation of state, federal of lover laws with regard to the conducts fair affects of prefect, or (2) demonstrated has serious violation of the conduct of any live involving aspectos or aspectos material. This license is walful only for the contractor named above and this license of a photocopy must be prominently displayed as best of project workside. This license verifies that all persons employed by the license on an assess of project work they perform, by the New York that have been used an Albestos Certificate, appropriate for the type for work they perform, by the New York that Department of Labor. Maureen A. Cox, Director FOR THE COMMISSIONER OF LABOR SH 432 (4-07)



National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Paradigm Environmental Services, Inc.

179 Lake Avenue Rochester, NY 14608

Mr. Bruce Hoogesteger

Phone: 585-647-2530 Fax: 585-647-3311 E-Mail: bhoogesteger@paradigmenv.com

URL: http://www.paradigmenv.com

BULK ASBESTOS FIBER ANALYSIS (PLM)

NVLAP LAB CODE 200530-0

NVLAP Code

Designation / Description

18/A01

EPA-600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation

Samples

2009-07-01 through 2010-06-30

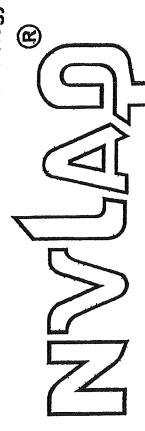
Effective dates

For the National Institute of Standards and Technology

NVLAP-01S (REV. 2005-05-19)

Page 1 of 1

National Institute of Standards and Technology United States Department of Commerce



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 200530-0

Paradigm Environmental Services, Inc.

Rochester, NY

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

BULK ASBESTOS FIBER ANALYSIS

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).

2009-07-01 through 2010-06-30



For the National Institute of Standards and Technology

NVLAP-01C (REV. 2009-01-28)

NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2010 Issued April 01, 2009 Revised September 16, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. BRUCE HOOGESTEGER PARADIGM ENVIRONMENTAL SERVICES INC 179 LAKE AVENUE ROCHESTER, NY 14608 NY Lab Id No: 10958 EPA Lab Code: NY01287

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos în Friable Material

EPA 600/M4/82/020

item 198.1 of Manual

Ashestos in Non-Friable Material-PLM

Item 198.6 of Manual (NOB by PLM)

Asbestos in Non-Friable Material-TEM

ITEM 198.4 OF MANUAL

Lead in Dust Wipes

EPA 6010B

Lead in Paint

EPA 6010B

Sample Preparation Methods

EPA 3050B

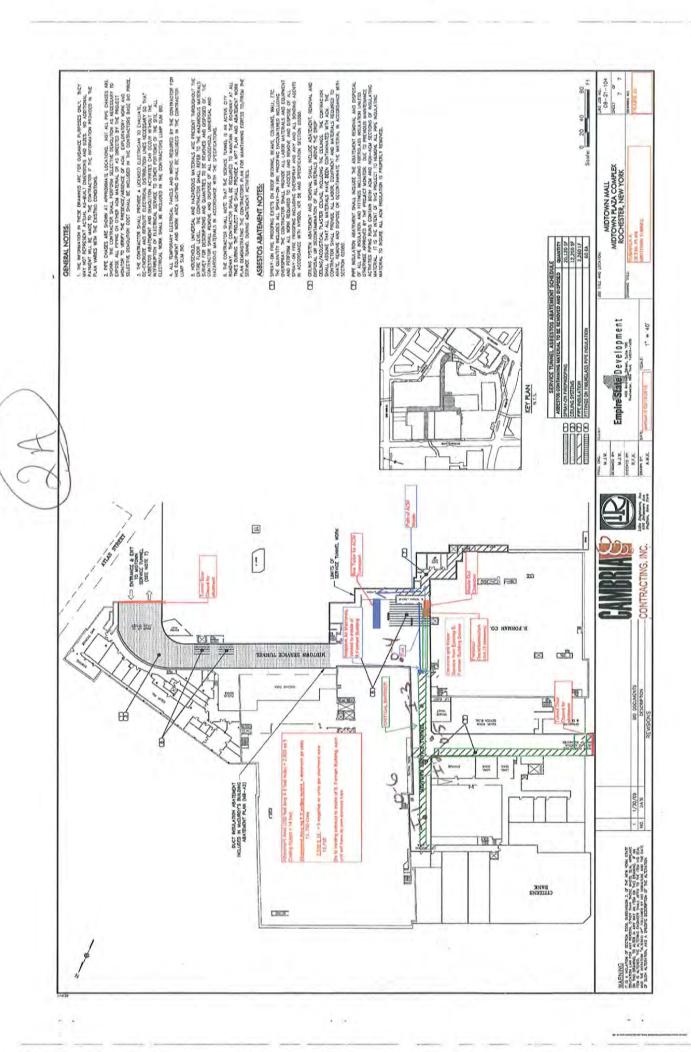
Serial No.: 40520

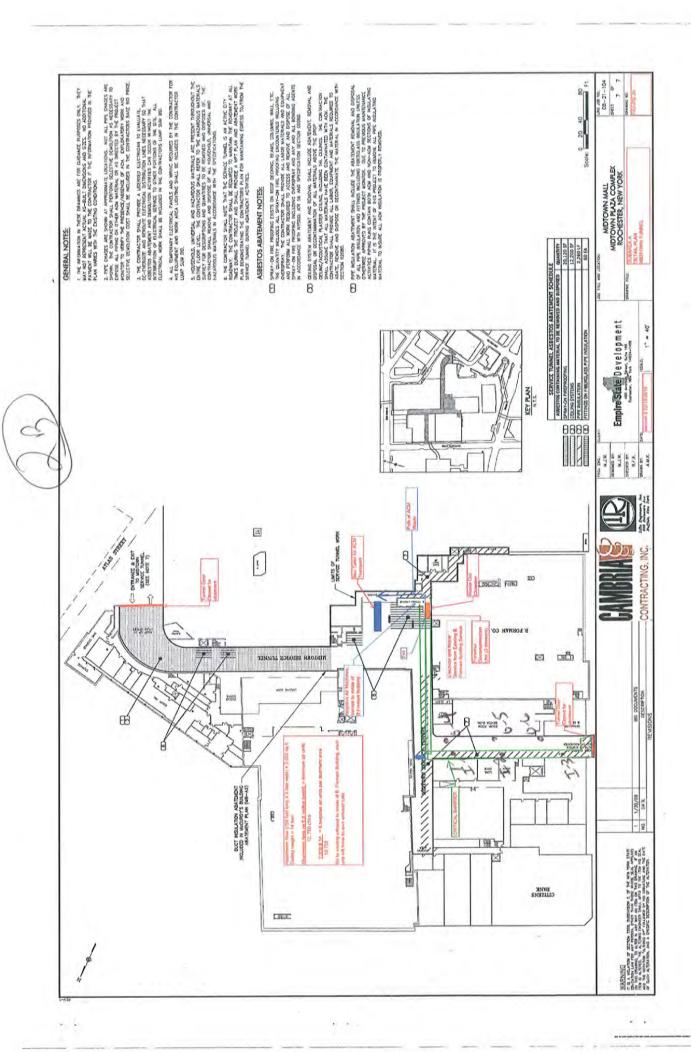
Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

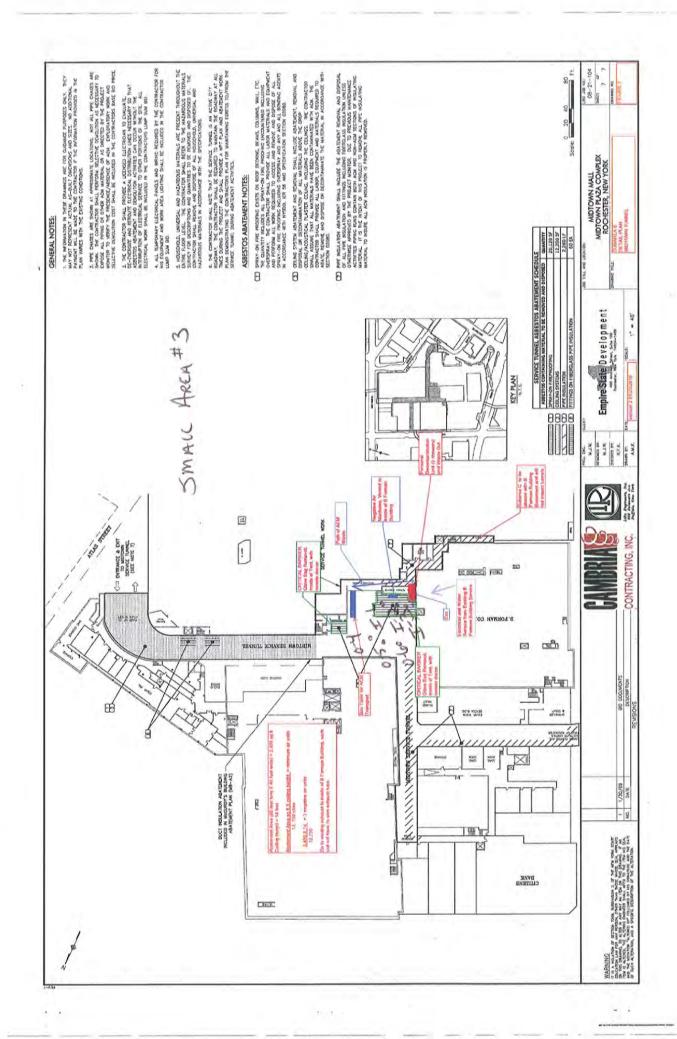
STATE OF NEW YORK - DEPARTMENT OF LABOR
ASBESTOS CERTIFICATE

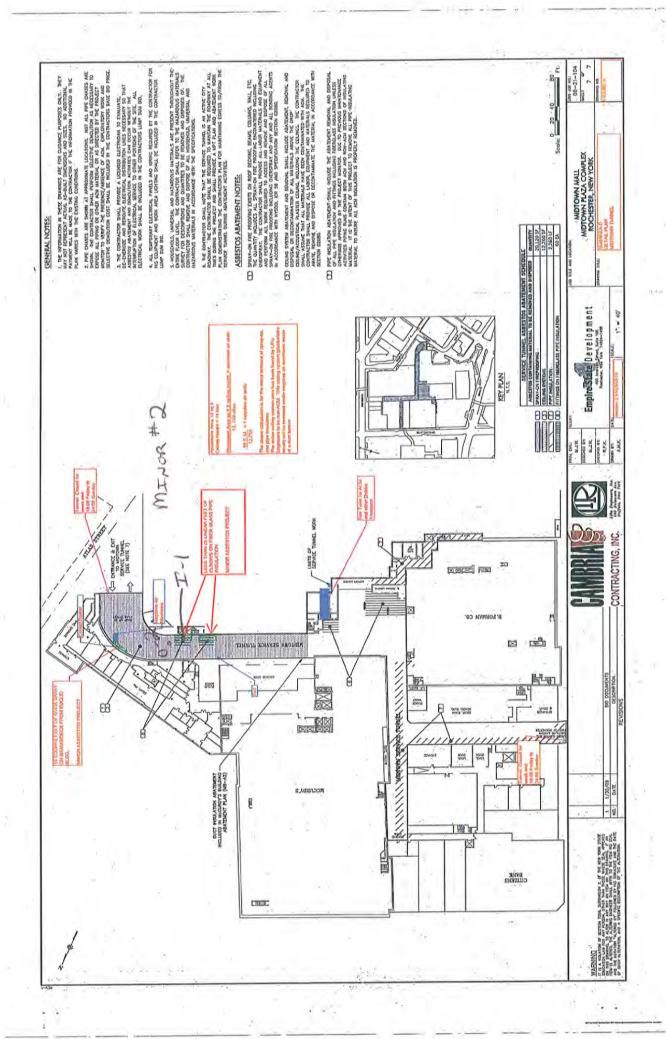


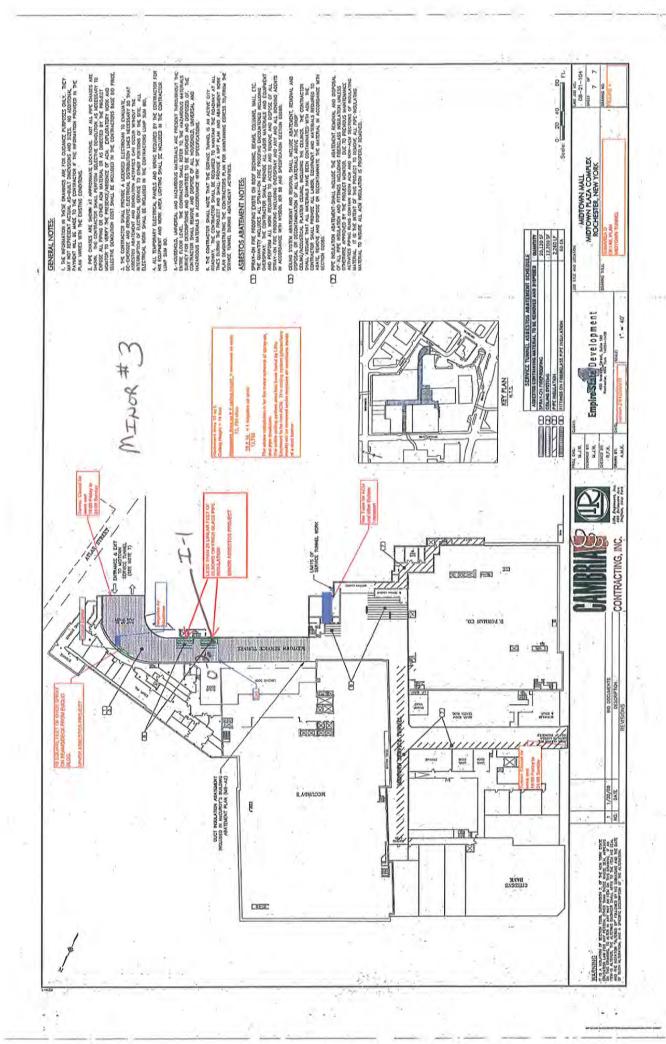
CHRT 107400223 DMV# 775062693 MUST BE CARRIED ON ASBESTOS PROJECTS

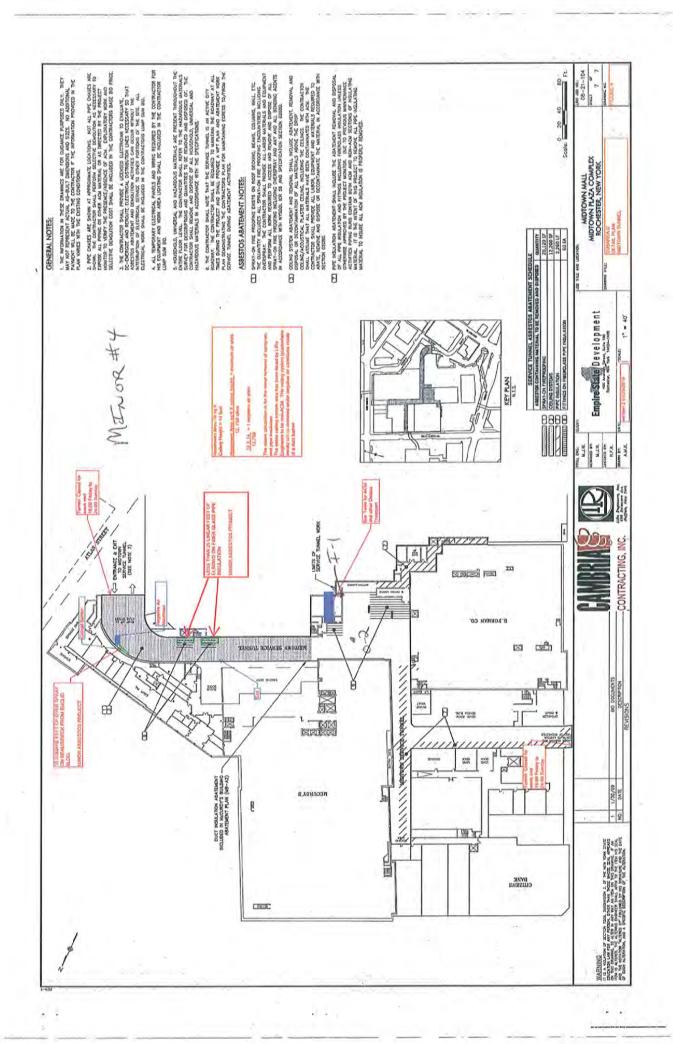












P.M. Logs & FVI Misc. Sampling



2400

Offsite.

Midtown Plaza Complex Asbestos Abatement Daily Summary Report

	3 1
NAME: Josh Scheuermann	DATE: 02-19-10
Contract #	Liro Job #:
HOURS: 1700-2400	TASK: PM

TIME ACTIVITY- Midtown Mall Service Tunnel To the 3rd floor of the tower to the Cambria break room to set up a work area. 1700 1715 Gathered equipment in the pump room. 1745 Met up with the night supervisor Mark Departe and clarified a few things for tonight. 1800 Went to the B. Forman basement to prep samples. 1815 Environmental samples set and running normal. 1830 Decon unit and bag out samples set and running normal. To the break room on the 3rd floor to start paper work. 1845 Checked on the progress in the tunnel. 6 workers are on scissor lifts using glove bags to start on the pipe work in 2A. 2B workers are beginning to start hanging poly. 4 workers are in this 1900 area. 2 workers are on a lift beginning to glove bag removal on minor #4. All the lifts in the areas are polyed and have HEPA vacuums and hoses on board. 2000 Checked all pumps, all are running normal. 2030 Back to the break room. Checked progress in the tunnel. Work on minors 2, 3, and 4 are complete. 2A work on the pipe 2150 is almost ½ done. Prep work in the Chase tunnel in 2B is continuing. Spoke with Mark and got an update on work in the area and addressed some concerns. 2230 Back to the break room. To the tunnel to check on progress. 2B prep is still continuing. 2A work ³/₄ finished. 2330 Collected samples and finished paper work. 2345



Midtown Plaza Complex Asbestos Abatement Daily Summary Report

TIME	ACTIVITY Service Tunnel
2400	Met with Mark of Cambria for tonight's job scope.
	11B and Environmental air samples were set-up. Completed 3 minor project monitor inspection. All passes. Final air samples were set-up. Areas #2, 3 and 4.
0150	Pumps checked on 11B and Envs. Finals – All okay.
0300	Final air samples broken down.
0400	After project monitor inspection for small area #3 passed, 11C Final air samples were set-up.
0530	All pumps checked and okay.
0630	Small area #3 pumps broken down.
0700	11B and Environmental samples were broken down. Samples taken to Paradigm labs.



Midtown Plaza Complex Asbestos Abatement Daily Summary Report

	<u> </u>	THE RESIDENCE OF THE PERSON NAMED IN
NAME: Dave Parker	DATE: 2/20/10	
Contract #	Liro Job #:	
HOURS:0700-1500	TASK: PM	

TIME	ACTIVITY- Midtown Tunnel and Midtown Mall 1E						
0730	On site/ spoke with Mark Seeber from Envoy to get an update on the crew's progress in the tunnel. Mark said the crew has finished removal of all pipe insulation in the tunnel and will soon be ready for finals. All finals have been run except for Tunnel area 2A and 2B.						
0815	Visually inspected areas 2A and 2B to insure that the pipe insulation has in fact been removed. All insulation has been removed and the area is ready for final air samples.						
0845	Set up all pumps in and around areas 2A and 2B. Finals will be run simultaneously with each area having 3 inside samples and 3 outside samples. Inside samples will be placed directly below the pipes that have been abated. Outside samples will be run near the chase door and others near the B. Foreman building. All samples will be set up at 4 LPM and run for 150 mins for a total of 600 liters of air.						
0900	Began final air samples.						
0935	Local 435 crew that has taken over for the Cambria crew is going to work in the Midtown Mall area 1E while they wait for final air sampling results. Ted Tronnes from Envoy will set up all IIB air samples for this area that I will break down later.						
1030	Spoke with Andy O. about his crews plan. He said his crew is going to work in containment 1E until final results are obtained. He said if the finals pass his crew will break down and leave upon completion. If finals fail his crew will re clean all areas in the tunnel.						
1130	Broke down final air samples. All pumps were still running at 4 LPM. Samples will be delivered to Paradigm immediately.						
1215	Caught up on final air sampling paperwork and maps.						
1300	Paradigm called to inform me all final air samples in the tunnel have passed. I immediately called Bill B. and Andy O. to let them know. They said the crew will cease work in 1E and begin tearing down all tents in the tunnel.						
1330	Broke down all IIB air samples that were set up for 1E. All samples will be submitted to Paradigm on my way home.						
1400	Watched crew completely tear down all tents in the tunnel area.						
1500	Off site						

	<u> </u>	Hvoy Elivirolilitelitai	-		
Empire State Developm	ent	Project Monitor Visual II			
		As per 12NYCRR Part 56 amen	ded Janu <mark>ary 11</mark> , 2006		
Building & Location:	Milton	Port 2A		Job Ticket #	
Project Description	- 110000	Work Area		acl.	. An
ESDC		Mak Smith		PROJECT# 09/107	
Client//Owner (Print Name)		Client/Owner Representative (print name))	10	1
Cambria		X MAICIC DESGR	ME	X 09-13709	<i>!</i>
Abatement Contractor:		Supervisor (print name)		NYSDOL Asbestos Handling Certificate Numb	er
Von A No III	\mathbf{Y}	Mary Delaws	· X	09-12704	
Yes No Supervisors Visual inspection Completed	1? Supervisor Co.	mpleting Visual Inspection (print name)	NYSDOL Asbe	stos Handling Certificate Number	Dale
Dane Pi	W	08-10120		2 (20/10
Project Monitor (Print Name)	ali	NYSDOL Asbestos Handling Cedificate Number	er		Date
Site Emergency Phone:	911				
Job Type: Class I □	Class II	P.I.			
	_	Material		1.2.	Sq (C) Ft
Job Size: Large □	7	. ,		Project with Multiple Removals	
Project Monitor Visual Ins	pection Checkli	· · · · · · · · · · · · · · · · · · ·		.,	
Section A		Section B	LJ	Section C	LJ Needs
Inspectors Checklist	Needs SAT Action N/A	Visual Inspection	Needs SAT Action N/A	Procedures/ Paperwork	SAT Action N/A
Equipment	Not Required	Personal Decontamination Unit	Required to Pass	Paperwork & Procedures 42. Written Scope of Work (attached)	Required to Pass
Flashlight Knife or pointed object		22. Clean & Free of Debris & Dust 23. No Visible Pools of Liquid		43. Verbal Scope of Work (see below)	
3. Respirator		24. No condensation		44. Supervisor Present	
4. Hard Hat		25. All Isolation Barriers intact		45. Wait period observed	6 0 0
5. Safety Glasses		Waste Decontamination Unit	Required to Pass ☑ □ □	Paperwork & Procedures	Not Required
6. Tyvex Suit		26. Clean & Free of Debris & Dust 27. No Visible Pools of Liquid		45. Area Asbestos Survey	
7. Gloves Inspection	Not Required	28. No condensation		46. Sign into work area	
8. Enter all Spaces		29. All Isolation Barriers intact		47. Sign out of work area	
9. Inspect at Close Range		Regulated Abatement Work Area	Required to Pass	48. Entry into Supervisors Log 49. Detail Findings	
Areas to Inspect	Not Required □ □ □	30. No Visible Pools of Liquid 31. No condensation		50. Enter Full Name	
10. Permanent Fixtures 11. Light Fixtures		32. All Criticals intact		51. Enter AH Cert. Number	
12. Ductwork		33. All Isolation Barriers Intact		52. Worker Present	
13. Elevated Horizontal Surfaces		34. No Unremoved Materials			
14. Pipes		35. No Visible Debris			
15. Ceiling Grids/Sprinkler Heads		36, No Visible Dust 37. Examine Contractor Equipment			
16. Conduits 17. Hauserman Channels		38. Negative Air in Operation	ē o o		
18. Floor and Wall Penetrations		39. No Debris or Water under Plastic			
19. Creases & Folds in Criticals		40. Completeness of Abatement**	<u> 1</u> 0 0		
20. Walls & Corners		41. Completeness of Clean-up**			
21. Floors Inspection requires a project monitor	or review of a written	1 scope of work prior to the visual inspectio		ess of abatement and clean up.	
Deficiencies, Corrections or		list all deficiencies and target compliance dates			
1.					
2.					
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Verbal Scope of Work (any verbal scope	of work supplied by the	contractor must be written below, if materials wi	thin the regulated are to re		
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Supervisors Signature	ML	sel out	Date	1 2-20-10	
Supervisors Signature ()	1/1	0		-11	
Project Monitor Signature	////	\forall	Date.	2/20/10	
Project Monitor Signature	Area Cleaned to on	oceed with Clearance Airs	FAIL 🗆	Area needs Reclean and Reinspection	
This report represents the condition	-	oned site at the time and date the observa			
I	roject monitor scope	does not include full project monitoring re	esponsibilities as define	d by 12 NYCRR Part 56-3.2(d)(8).	ilano babi-d
Inspection was performed in accord	dance with 12NYCRR	? 56-9.1(d) & (d)(1) and ASTM document on is the responsibility of the asbestos aba	E-1386-05, (8.4.1 & 8	.4.5). Visuai inspections do not include ins	pections benind,
under or above crtical or isolation b	arners. This inpsection	ni is the responsibility of the asbestos abo	noment a supervior and	or output do old of fort oo.	

White - Envoy / Paradigm

Copy delivered to:

On Date:

Yellow - LiRo Pink - Contractor

Ву:

Envoy Environmental Consultants Inc.

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Empire State Developm	9.01	Project Monitor Vis	uai insp	ection F	керс	ort <u>(la</u>		
		As per 12NYCRR Part 56	8 amended .	lanuary 11,	2006			
Building & Location:	Middow	The Ringel	71	5		Job Ticket#		
Project Description	A- 11014 00 1	Work Area		2			- 6	
ESDC		Sun S	mth			PROJECT# 09/1	079	
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Abatement Contractor.	\vee	11 \)			Y 2- 1/		
Yes No 🗆		MAKK DETG	ust			1 08-13704		
Supervisors Visual inspection Completed	? Supervisor Cor	npleting Visual Inspection (print name))	NYSDOL	Asbes	tos Handling Certificate Number	Date	
Dan la	K/	08/100	120			2/20	no	
Project Monitor (Print Name)	1	NYSDOL Asbestos Handling Certificat	te Number				Date	
Site Emergency Phone:	911							
Job Type: Class I □	Class II	PI.						
-		Material				P.T.		A =
Job Size: Large □	Small 🙀						Sq	En Ft
Project Monitor Visual Ins	pection Checkli	st		····		Project with Multiple Removals		
Section A		Section B				Section C		
	Needs	i		Needs		Dun and dune of Dan an arrando		eds tion N/A
Inspectors Checklist	SAT Action N/A Not Required	Visual Inspection Personal Decontamination	S/ Unit R	T Action	N/A Pass	Procedures/ Paperwork Paperwork & Procedures		tion N/A
Equipment 1. Flashlight		22. Clean & Free of Debris & Dus		•		42. Written Scope of Work (attached)		
2. Knife or pointed object		23. No Visible Pools of Liquid	2			43. Verbal Scope of Work (see below)		
3. Respirator		24. No condensation	E E			44. Supervisor Present 45. Wait period observed		
4. Hard Hat 5. Safety Glasses		25. All Isolation Barriers intact Waste Decontamination U	_	guired to F		45. Wait period observed	، طر	
6. Tyvex Suit		26. Clean & Free of Debris & Dus	st 🗷	r 🗆		Paperwork & Procedures		equired
7. Gloves		27. No Visible Pools of Liquid				45. Area Asbestos Survey		
Inspection	Not Required	28. No condensation	<u> </u>			46. Sign into work area 47. Sign out of work area	8 0	
8. Enter all Spaces 9. Inspect at Close Range		 All Isolation Barriers intact Regulated Abatement Work. 		quired to F		48. Entry into Supervisors Log	ā d	
Areas to Inspect	-	30. No Visible Pools of Liquid	J			49. Detail Findings	Ø C	
10. Permanent Fixtures		31. No condensation	P			50. Enter Full Name		
11. Light Fixtures		32. All Criticals intact			2	51. Enter AH Cert. Number 52. Worker Present		
12. Ductwork 13. Elevated Horizontal Surfaces		33. All Isolation Barriers Intact 34. No Unremoved Materials				S2. Worker Fresent		
14. Pipes		35. No Visible Debris	Z					
15. Ceiling Grids/Sprinkler Heads		36. No Visible Dust	€ C					
16. Conduits	<i>-</i> 1	37. Examine Contractor Equipme						- 1
17. Hauserman Channels 18. Floor and Wall Penetrations	1	 Negative Air in Operation No Debris or Water under Pla 	estic &					
19. Creases & Folds in Criticals		40. Completeness of Abatement*						1
20. Walls & Corners		41. Completeness of Clean-up**		r 🗆				
21. Floors					0	as at abote mont and along up		
Inspection requires a project monito Deficiencies, Corrections or				ssure compi	etene	ss of abatement and clean up.		
	TIOLOS BREILY I	ist all deficiencies and target compliand	e uales					
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Verbal Scope of Work (any verbal scope	of work supplied by the c	ontractor must be written below, if male	erials within the	regulated are	to ren			
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Supervisors Signature	1906 12E	1609			Date.	12-20-10		
1	\sqrt{N})						
Project Monitor Signature	TIME				Date.	2/23/10		
PASS 🗆	Area Cleared to pro-	ceed with Clearance Airs	FA	.IL 🖂		Area needs Reclean and Reinspection		
This report represents the condition						,		
Inspection performed by certified pro-	piect monitor, scope a	loes not include full project monito	oring respons	ibilities as d	efinea	l by 12 NYCRR Part 56-3.2(d)(8).		
Inspection was performed in accord-	ance with 12NYCRR	56-9.1(d) & (d)(1) and ASTM docu	ument E-138	6-05, (8.4.1	& 8.4	1,5). Visual inspections do not include insp	ections be	hìnd,
under or above crtical or isolation be	arriers. This inpsection	n is the re sponsiblity of the asbest	os abatemei	it's supervio	r unde	er subpart 56-9.3 OFICK-56.		

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On Date:

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Envoy Environmental Consultants Inc.

	14.	iivoy iiiviioiiiiiciitui	Colloanuile		
Empire State Develop n	ent	Project Monitor Visual I	nspection Repo	ort 🕒	
		As per 12NYCRR Part 56 amen	ded January 11, 2006		
Building & Location:	Miltow	Mall Service	Tunnel	Job Ticket # 36	919
Project Description		Work Area Strice	Tunnel crea#3	o. I	(7
ESDC	\wedge	lark Smith		PROJECT# 69	1019
Client//Owner (Print Name)		Client/Owner Representative (print name)			
Cambri	ć.	Mark D.		84-13704 NYSDOL Asbestos Handling Certificate Number	
Abatement Contractor:		Supervisor (print name)		NYSDOL Asbestos Handling Certificate Number	er
v -\(\(\) -					
Yes No Supervisors Visual inspection Completed	d? Supervisor Cor	mpleting Visual Inspection (print name)	NYSDOL Asbes	tos Handling Certificate Number	Date
Mark S.		92-52379		2/20/10	A
Project Monitor (Print Name)		NYSDOL Asbestos Handling Certificate Numbi	er	3 1 200 /	Date
Site Emergency Phone:		•			
	Class II .	Pipe I	n C		
Job Type: Class I		Material	I Found to		
Job Size: Large	Small 📆	Waterial			(Sq) Ln F
Project Monitor Visual Ins	spection Checkli	st		Project with Multiple Removals	
Section A		Section B		Section C	
Inchaptore Chaptilist	Needs SAT Action N/A	Visual Inspection	Needs SAT Action N/A	 Procedures/ Paperwork	Needs SAT Action N/A
Inspectors Checklist Equipment	Not Required	Personal Decontemination Unit	Required to Pass	Paperwork & Procedures	Required to Pass
1. Flashlight		22. Clean & Free of Debns & Dust	Z 0 0	42. Written Scope of Work (attached)	
2. Knife or pointed object		23. No Visible Pools of Liquid		43. Verbal Scope of Work (see below) 44. Supervisor Present	
3. Respirator 4. Hard Hat		24. No condensation 25. All Isolation Barriers intact		45. Wait period observed	
5. Safety Glasses	N 0 0	Waste Decontamination Unit	Required to Pass	,	
6. Tyvex Suit		26. Clean & Free of Debris & Dust		Paperwork & Procedures	Not Required
7. Gloves		27. No Visible Pools of Liquid		45. Area Asbestos Survey 46. Sign into work area	
Inspection 8. Enter all Spaces	Not Required	28. No condensation 29. All Isolation Barriers intact	Z 0 0	47. Sign out of work area	
9. Inspect at Close Range		Regulated Abatement Work Area	Required to Pass	48. Entry into Supervisors Log	5
Areas to Inspect		30. No Visible Pools of Liquid	N 0 0	49. Detail Findings	Z 0 0
10. Permanent Fixtures		31. No condensation	Ø 🗖 🗖	50. Enter Full Name	Z 0 0
11. Light Fixtures		32. All Criticals intact		51, Enter AH Cert. Number	
12. Ductwork		33. All Isolation Barriers Intact		52. Worker Present	
13. Elevated Horizontal Surfaces		34. No Unremoved Materials 35. No Visible Debris			
14. Pipes 15. Ceiling Grids/Sprinkler Heads		36. No Visible Dust	B 0 0		
16. Conduits		37. Examine Contractor Equipment			
17. Hauserman Channels		38. Negative Air in Operation	<u>j</u> z		
18. Floor and Wall Penetrations		39. No Debris or Water under Plastic			
19. Creases & Folds in Criticals	,	40. Completeness of Abatement** 41. Completeness of Clean-up**			
20. Walls & Corners 21. Floors		41. Compreteness of Clean-up			
Inspection requires a project monito	or review of a written s	cope of work prior to the visual inspection	n to assure completene	ss of abatement and clean up.	•
Deficiencies, Corrections or	notes Briefly I	list all deficiencies and target compliance dates			
1.					
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Verbal Scope of Work (any verbal scope	of work supplied by the c	ontractor must be written below, if materials wit	hin the regulated are to rer		
# 42- Ner	bal Sco	re of work	given !	by Mark of Co	3MPLIG
				/	
removal	OFP	ipe Ins Fro	M Elba	sus on tipes	, 05
Per Cod	e rule	56			
1	./ .				
Supervisors Signature	Mal 1.	De Post	Date.	2-20-10	
٨	10 10	10		2/2/12	
Project Monitor Signature	" WE S	PRASS	Date.	0120110	
PASS 🗹	Area Cleared to pro	ceed with Clearance Airs	FAIL 🗆	Area needs Reclean and Reinspection	
This report represents the condition	of the above mention	ned site at the time and date the observa	tions were made.		
Inspection performed by certified or	roiect monitor, scope a	toes not include full project monitoring re-	sponsibilities as defined	by 12 NYCRR Part 56-3.2(d)(8).	
Inspection was performed in accord	lance with 12NYCRR	56-9.1(d) & (d)(1) and ASTM document t	E-1386-05, (8.4.1 & 8.4	1,5). Visual inspections do not include insp	ections behind,
urider or above crical or isolation b	amers. mis inpsection	n is the responsibility of the asbestos abai	rement a supervior unot	a support 50-5.5 or fort-50.	
Copy delivered to:		On Date:		Ву:	

Envoy Environmental Consultants Inc.

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Empire State Develop	nent	Project Monitor Visual I	Inspection Rep	ort (D)	09	10	79
		As per 12NYCRR Part 56 amer	nded January 11, 2006				
Duit-line O. Long-time of	n ") 1 - 1.	on Mall-Serv	rice Tunne	Nob Ticket # 360	110	4	
Building & Location:	11/0/00	Work Area A - Q	a 2	COD TICKET#		1	
ESDC	Ma	14 50 34	~ 0	PROJECT# O9	1 %	79	
Client//Owner (Print Name)	1.100	Client/Owner Representative (print name)		PROJECT# 39	10	1 1	
and the same of th				Kr. 17701			
Cambri	9	Mark	17-	69-13704 NYSDOL Asbestos Handling Certificate Numb			
Abatement Contractor:		Supervisor (print name)		NYSDOL Aspesios Handling Centificate Numb	ei		
Yes ☑ No 🗆							
Supervisors Visual inspection Complete	d? Supervisor Co.	mpleting Visual Inspection (print name)	NYSDOL Asbes	tos Handling Certificate Number	Date		
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Project Monitor (Print Name)		NYSDOL Asbestos Handling Certificate Numb	er		Date		
Site Emergency Phone:							
Job Type: Class I	Class II	Pipe Ins	*				
		Material				400-040-0	
Job Size: Large □] Small □	minor X			Sq	Ln	Ft
Project Monitor Visual Ins	spection Checkli	ist		Project with Multiple Removals			
Section A		Section B		Section C			
	Needs		Needs	Oracadoraca (Ocasa o vivi ti	n	Needs	
Inspectors Checklist Equipment	SAT Action N/A Not Required	Visual Inspection Personal Decontamination Unit	SAT Action N/A Required to Pass	Procedures/ Paperwork Paperwork & Procedures	SAT	Action Ired to	N/A Pass
1. Flashlight		22. Clean & Free of Debris & Dust	Nequired to 7 433	42. Written Scope of Work (attached)			D
2. Knife or pointed object		23. No Visible Pools of Liquid		43. Verbal Scope of Work (see below)	Ď.		
3. Respirator		24. No condensation		44. Supervisor Present	2		
4. Hard Hat 5. Safety Glasses		25. All Isolation Barriers intact Waste Decontamination Unit	☐ ☐ ☐ ☐ Required to Pass	45. Wait period observed	<u> </u>	П	
6. Tyvex Suit		26. Clean & Free of Debris & Dust		Paperwork & Procedures	No	t Requi	red
7. Gloves		27. No Visible Pools of Liquid		45. Area Asbestos Survey	Ċ.		
Inspection	Not Required	28. No condensation		46. Sign into work area			
8. Enter all Spaces		29. All Isolation Barriers intact		47. Sign out of work area	Z		
9. Inspect at Close Range		Regulated Abatement Work Area	Required to Pass	48. Entry into Supervisors Log	D.		
Areas to Inspect 10. Permanent Fixtures	' - 1	30. No Visible Pools of Liquid 31. No condensation		49. Detail Findings 50. Enter Full Name	Z,		
11. Light Fixtures		32. All Criticals intact		51. Enter AH Cert, Number	Ŋ		
12. Ductwork	•	33. All Isolation Barriers Intact	Ž – –	52. Worker Present	Ā		
13. Elevated Horizontal Surfaces	~ 1	34. No Unremoved Materials					
14. Pipes		35. No Visible Debris	ja 🗆 🗆				
15. Ceiling Grids/Sprinkler Heads		36. No Visible Dust	<i>p</i> 0 0				
16. Conduits 17. Hauserman Channels		37. Examine Contractor Equipment 38. Negative Air in Operation					
18. Floor and Wall Penetrations		39. No Debris or Water under Plastic	b 0 0				
19. Creases & Folds in Criticals		40. Completeness of Abatement**		·			
20. Walls & Corners	•	41. Completeness of Clean-up**	g \Box				
21. Floors	or review of a written s	cope of work prior to the visual inspection	n to assure completene	ss of abatement and clean up	<u> </u>		
Deficiencies, Corrections or		icope of work prior to the visual inspection list all deficiencies and target compliance dates		ss or abatement and clean up.			
4	Trotto Bheny i	as an dencionos ano larger compilares dutes					
1.							
2.							
3.							
4.		r-					
Verbal Scope of Work (any verbal scope	of work supplied by the c	ontractor must be written below, if materials will	hin the regulated are to ren	nain also state this).			
# 1/2- 1	erbal S	Scope OF WORK	c given	by Mark of	<u>(0</u>	NPE	19
Lemove	P:00	Elhan as a	JOE COOL	crube 56			
	111	018000 -0 1					
		2					
27.	$M \circ \lambda$			7-70-10			
Supervisors Signature	126/26/		Date	2 20 10			
	M. T.	A Commenter of the Comment of the Co		2/2-/12			
Project Monitor Signature	IVI aux	0-22-2V	Date.	0/10/10			
PASS 🗹	Area Cleared to prod	ceed with Clearance Airs	FAIL 🗆	Area needs Reclean and Reinspection			
	,	ned site at the time and date the observa					
		loes not include full project monitoring res		by 12 NYCRR Part 56-3.2(d)(8).			
Inspection was performed in accord	lance with 12NYCRR	56-9.1(d) & (d)(1) and ASTM document E	E-1386-05, (8.4.1 & 8.4	,5). Visual inspections do not include insp	ections	behind,	
under or above crtical or isolation b	arriers. This inpsection	n is the responsiblity of the asbestos abat	tement's supervior unde	r subpart 56-9.3 of ICR-56.			
Copy delivered to:		On Date:		Bv:			

		Envoy Environmen			
Empire State Dava	etapment	Project Monitor Visu		Name of the last o	
D 711	M 51.	. 8	amended January 11, 200		
Building & Location:	1 Hatow	Mall Serv	rice Tunnel	Sob Ticket# 36	719
ESDC	Mark	SAA : 11	Hrea3	PROJECT# 091	1279
Client//Owner (Print Name)	,	Client/Owner Representative (print nam	е)	PROJECT# O'V	1011
Cambr	ia	Mark		09-13709	T.
Abatement Contractor:		Supervisor (print name)		NYSDOL Asbestos Handling Certificate Nurr	
Yes ☑ No 🖂					
Supervisors Visual inspection Comple	- •	ompleting Visual Inspection (print name)	NYSDOL Asbe	stos Handling Certificate Number	Date
Mark	Seeber	92-023	79	2/20	10
Project Monitor (Print Name) Site Emergency Phone	o.	NYSDOL Asbestos Handling Certificate	Number		Date
		/ D's			-
Job Type: Class I [Material P. P. C.	Ins.		
Job Size: Large [□ Small □	~ · · · · · · · · · · · · · · · · · · ·			Sq Ln Fi
Project Monitor Visual I	nspection Checkl	7		Project with Multiple Removals	:
Section A		Section B		Section C	
Inspectors Checklist	Needs SAT Action N/A	Visual Inspection	Needs SAT Action N/A	Procedures/ Paperwork	Needs SAT Action N/A
Equipment 1. Flashlight	Not Required □ □ 🖎	Personal Decontamination Un 22. Clean & Free of Debris & Dust	V	Paperwork & Procedures	Required to Pass
2. Knife or pointed object		23. No Visible Pools of Liquid	Z Z	42. Written Scope of Work (attached) 43. Verbal Scope of Work (see below)	
3. Respirator 4. Hard Hat		24. No condensation 25. All Isolation Barriers intact		44. Supervisor Present 45. Wait penod observed	<i>j</i> Z □ □
5. Safety Glasses 6. Tyvex Suit		Waste Decontamination Unit	Required to Pass		Ø 🗆 🗆
7. Gloves		26. Clean & Free of Debris & Dust 27. No Visible Pools of Liquid		Paperwork & Procedures 45. Area Asbestos Survey	. Not Required □ □ □
Inspection 8. Enter all Spaces	Not Required □ □ □	28. No condensation 29. All Isolation Barriers intact		46. Sign into work area	
9. Inspect at Close Range Areas to Inspect		Regulated Abatement Work Are	a Required to Pass	47. Sign out of work area 48. Entry into Supervisors Log	
10. Permanent Fixtures	Not Required □ □ ဩ	30. No Visible Pools of Liquid 31. No condensation		49. Detail Findings 50. Enter Full Name	
11. Light Fixtures 12. Ductwork	•	32. All Criticals intact	(34	51. Enter AH Cert, Number	
13. Elevated Horizontal Surfaces		33. All Isolation Barriers Intact 34. No Unremoved Materials		52. Worker Present	
14. Pipes 15. Ceiling Grids/Sprinkler Heads	1	35. No Visible Debris 36. No Visible Dust			
16. Conduits		37. Examine Contractor Equipment			
17. Hauserman Channels 18. Floor and Wall Penetrations		38. Negative Air in Operation 39. No Debris or Water under Plastic			
19. Creases & Folds in Criticals 20. Walls & Corners		40. Completeness of Abatement**	Ď □ □		
21. Floors	N 0 0	41. Completeness of Clean-up**			
Inspection requires a project mon Deficiencies, Corrections of		cope of work prior to the visual inspe		ss of abatement and clean up.	
1.	or rioles Bhelly II	st all deficiencies and target compliance da	ales		
2.					
3.					
4.				AAAC	
Verbal Scope of Work (any verbal scope	e of work supplied by the co	intractor must be written below, if materials	within the regulated are to rem	ain also state this).	
# 10- V	erbal ?	soft of w	onk give	in by Mark of	- Cambrid
Te Mula I	E D	7 5			
rule 50	01-11	I From Pil	re elbou	i as per Cod	Q.
1012 50	2	7			
Supervisors Signature	What I	Defait		7-70-10	
	11 > 5		Date	2 20 10	
Project Monitor Signature	1 laws	Deeler	Date.	2/20/10	,
PASS ₩		eed with Clearance Airs	FAIL 🗆 🗸	Area needs Reclean and Reinspection	
This report represents the condition	n of the above mentione	ad site at the time and date the obser	vations were made		
mopection was periorned in accord	gance with 12NYCRR 5	es not include full project monitoring 6-9.1(d) & (d)(1) and ASTM documer	nt F-1386-05 (8 4 1 2 8 4)	Wisual inspections do not include incu-	ections hehind
under or above crtical or isolation b	parriers. This inpsection i	is the responsibility of the asbestos a	batement's supervior under	subpart 56-9.3 of ICR-56.	ouono permiu,
0					
Copy delivered to:		On Da	te: F	łv·	

FVI form White - Envoy / Paradigm Yellow - LiRo Pink - Contractor

On Date:

Ву:

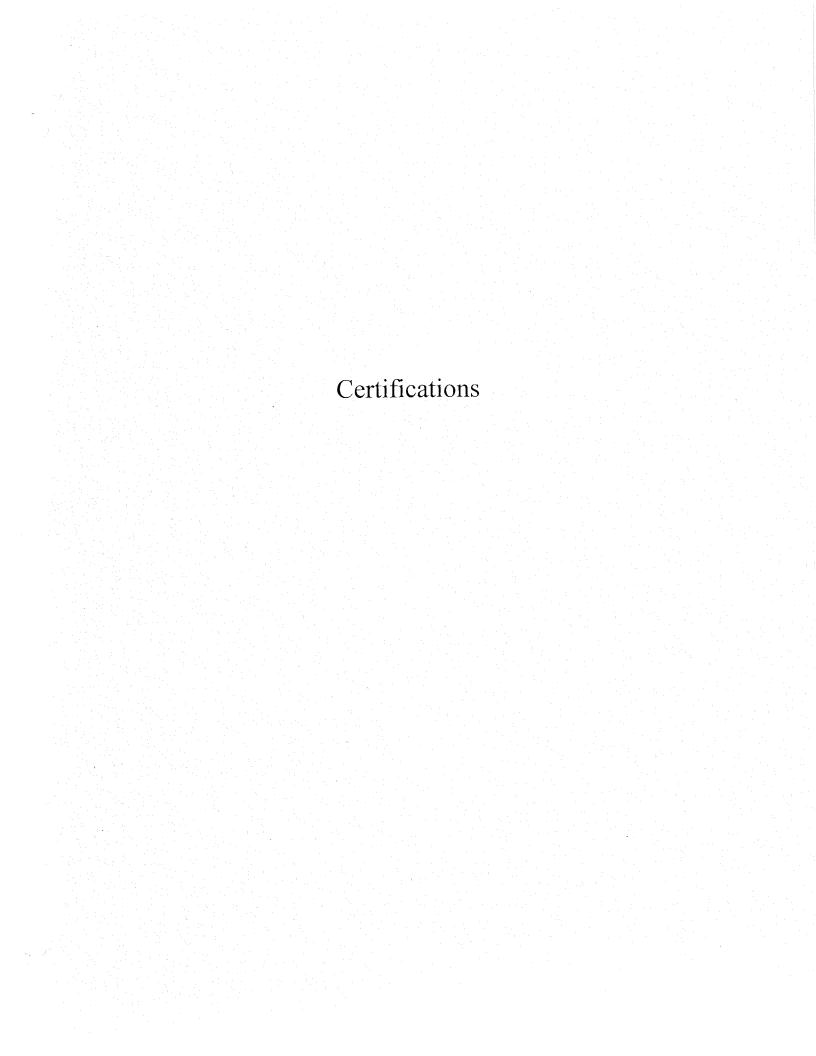
Envoy Environmental Consultants Inc.

Empire State Develops	nen!		Project Monitor Visual I	nspe	ction	Rep	ort (D)			
As per 12NYQRR Part 56 amended January 11, 2006										
Building & Location:	1:34	>~	n Mall Service	- 10	WW	e\	Job Ticket# 36	110	7	
Project Description	1101	<u> </u>	Work Area Area	عصرا	4		1	+-	+	
ESDC Ma	vK	Smi	ith		`		PROJECT# 69	10	, 170	1
Client//Owner (Print Name)			Client/Owner Representative (print name)							
_ Cambr	ria		Mark	\mathcal{D}^{-}			09-13704			
Abatement Contractor:			Supervisor (print name)				NYSDOL Asbestos Handling Certificale Number	≯F		
Yes ☐ No ☐		,								
Supervisors Visual inspection Completed			ompleting Visual Inspaction (print name)	The streets	_	L Asbes	stos Handling Certificate Number	Date		
Project Monitor (Print Name)	See	906,	NYSDOL Asbestos Handling Certificate Numb		1_		2/20/10	Date		
Site Emergency Phone:			N 13DOL Asbesios Handling Certificate Numb	,61				Daio		
Job Type: Class I	Class	!! /	Pipe I	īns						•
-		' (2)	Material	<u></u>						
Job Size: Large □] Small	الا	Minor 1				Design twith Multiple Demousle	Sq	Ln	<u>Ft</u>
Project Monitor Visual Ins	pection	Check	list ·				Project with Multiple Removals			1
Section A	Ll Ne	. al a	Section B	L	Needs		Section C	L	Needs	
Inspectors Checklist	SAT Act	ion N/A	Visual Inspection	SAT	Action	N/A	Procedures/ Paperwork	SAT	Action	N/A
Equipment 1. Flashlight	Not Re	' •	Personal Decontamination Unit 22. Clean & Free of Debris & Dust	Requ	iired to □	Pass □	Paperwork & Proceduros 42. Written Scope of Work (attached)	Requ	ilred to i □	Pass
2. Knife or pointed object		ZÍ (23. No Visible Pools of Liquid	Z,			43. Verbal Scope of Work (see below) 44. Supervisor Present	Œ Œ		
3. Respirator 4. Hard Hat			24. No condensation 25. All Isolation Barriers intact	S			45. Wait period observed	Ď		
5. Safety Glasses	<u>N</u>		Waste Decontamination Unit		Ired to		Bananyork & Broodyses	No	t Requir	nd
6. Tyvex Suit 7. Gloves	, 2		26. Clean & Free of Debris & Dust 27. No Visible Pools of Liquid	Z,			Paperwork & Procedures 45. Area Asbestos Survey	`\su		
Inspection	Not Re		28. No condensation	<u>Z</u>			46. Sign into work area	Z		
8. Enter all Spaces 9. Inspect at Close Range			29. All Isolation Barriers intact Regulated Abatement Work Area	`⊠ Reau	☐ iired to	□ Pass	47. Sign out of work area 48. Entry into Supervisors Log			
Areas to Inspect	Not Re		30. No Visible Pools of Liquid	۱ <u>.</u>			49. Detail Findings	D		
10. Permanent Fixtures			31. No condensation	N D			50. Enter Full Name 51. Enter AH Cert. Number	ď		
11. Light Fixtures 12. Ductwork			32. All Criticals intact 33. All Isolation Barriers Intact	Ø			52. Worker Present	Ø		
13. Elevated Horizontal Surfaces	<u>,</u> 23. C		34. No Unremoved Materials	D						
14. Pipes	Z C		35. No Visible Debris	<u>Z</u>						
15. Ceiling Grids/Sprinkler Heads 16. Conduits			36. No Visible Dust 37. Examine Contractor Equipment	B						6
17. Hauserman Channels			38. Negative Air in Operation							
18. Floor and Wall Penetrations			39. No Debris or Water under Plastic	Z						
19. Creases & Folds in Criticals 20. Walls & Corners			40. Completeness of Abatement** 41. Completeness of Clean-up**	IX N						
21. Floors			The Completerious of Globin up					ō		
Inspection requires a project monito Deficiencies, Corrections or			scope of work prior to the visual inspection list all deficiencies and target compliance dates		ire com	oletene	ess of abatement and clean up.			
1.									***************************************	
2.						-				
3.										
4.			contractor must be written below, if materials wit	this the m	vilated a	m to mr	nair also state this			
# 42-Ve	rbal		KOPE OF WOM		714	ex	n by Markor	500	NO.	Fia
			/ ·				2/8 5 5 7			
code rule	01- 56	12,	I From Ell	<u>90(</u>	<i>∿</i>	G F	bise as ber			
Supervisors Signature	Tul	<u></u> Σ	Part			Date.	2-20-10			
Project Monitor Signature	May		reger	***		Date.	2/20/10			
PASS 🕏	Area Clea	red to pro	oceed with Clearance Airs	FAIL			Area needs Reclean and Reinspection	10 at - 4000 and		
This report represents the condition	of the abo	ve mentic	oned site at the time and date the observa	tions we	re made	,			,	
Inspection was performed in accord	lance with 1	2NYCRR	does not include full project monitoring re 3:56-9.1(d) & (d)(1) and ASTM document to 3:56-9.1(d) & (d)(1) and asbestos aba 3:57-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9	E-1386-0	5, (8.4.	1 & 8.4	1.5). Visual inspections do not include insp	ections	behind,	

White - Envoy / Paradigm Yellow - LiRo Pink - Contractor

Copy delivered to:

On Date:



STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE

MARK B SEEBER CLASS(EXPIRES) C/AYEC(11/10) D(NSP(11/10) H PM (11/10)

ERT# 92-02379 WV# 869921630

MUST BE CARRIED ON ASBESTOS PROJECTS

Concentra Medical Centers (NY)

687 Lee Rd Suite 208 Rochester, NY 14608 Phone: (585) 458-7910 Fax: (585) 458-7507

EMPLOYER AUTHORIZATION AND INFORMATION FOR RESPIRATORY EVALUATION

MPLOYER TO COMPLETE THE FOLLOWING:	Address
Employee Name: Seeber, Mark	PO Box 561
	WEBSTER NY 14580
Employer: Envoy Environmental Services	Employee SSN: XXX-XX-9309
	The state of the s
Check Type of Respirator(s) To Be Used (Check VALL that app	On a daily basis Total Hours
	Occasionally - but not more than twice a week Total Hours
Atmosphere supplying Respirator Combination air-line and SCBA	Rarely - or for Emergency situations only Total Hours
Continue-Flow Respirator	Expected Physical Effort Required (Check ✓ ALL that apply)
Supplied-Air Respirator	☐ Light ☐ Moderate ☐ Heavy
Open Circuit SCBA Closed Circuit SCBA	Check /Al I that apply
Dust Mask 1/2 Face with Canisters Full Face with (Canisters
Make: Model: Cartridge:	Aladiid
Special Work Conditions	Coke Oven ☐ Cotton Seed / Dust☐ Cadmium ☐ Formaldehyde
(Check YALL That Apply When Wearing Respirator)	Methylene Chloride
High Places Enclosed Places Protective	C Month dua Sunana
☐ Temperature Extremes ☐ Mostly Cold ☐ Mostly Ho	- Man 1 Office of
Other:	• • •
Questionare will be: HAND CARRIED MAILED OTHE	R EVALUATION AUTHORIZATION BY:
7-	NOT WRITE BELOW THIS LINE DO NOT WRITE BELOW THIS LINE
DO NOT WATE DESCRIPTION AND ADDRESS OF THE PROPERTY OF THE PRO	
	for RESPIRATORS (EMPLOYER)
PHYSICIAN WILL COMPLETE THE FOLLOWING	elegated ampleues contact only. The Americans with Disabilities Act
This report may contain confidential medical information and is intended for the de (ADA) imposes very strict limitations on the use of information obtained during physical information obtained during physical information obtained during physical information in the confidence of th	signated employer contact only. The Americans was disabilities. All information
was to collected and maintained on separate forms in separate files, and must be	e (realed as a confidential medical record, with the following exceptions:
Suppositions and managers may be informed about necessary restrictions on the contract of t	he work or duties of an simployee and necessary accommodations.
First aid and safety personnel may be informed, when appropriate, if the disaft	Illità Wiðut tednire awardauch negnieur
Based upon my findings, I have determined that this individual (Check)	ALL that apply)
Employee must schedule a medical examination with Concentra Med	prior to respirator approval and usage.
Class L - No Restrictions on Respirator Use	_
Coldon to the cold	gency Response or Escape Only
Class III - Respirator Use is NOT PERMITTED	
Further Testing / Evaluation is Required. 2	-4-25
Fit Test Required Fit Test Performed Satisfa	t: Concentra Medical Centers (N)
, 14 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Special prescription eyewear needed to accommodate respirator
Special prescription eyewear needed to accommodate respirator	
Facial hair needs to be shaved to assure tight seal on certain face masks. Physician or other Licensed Healthcare Professional	
Employee must seek further medical evaluation by a private physician who m	ust submit a report to <u>Concentra Medical Centers (NY)</u>
of his/her findings to	
(Check / ALL that apply)	
The second of th	e with 29 CFR 1910.134. This limited evaluation is specific to respirator
use only Employees should be instructed to report any difficulties in using re	spirators of change of any physical status to their supervisor of physicals.
1	910.134. The employee's medical evaluation consisted of a review of OSHA's Medical Evaluation OSHA's Medical evaluation consisted of a review of OSHA's Medical Evaluation OSHA 184 this limited production is specific to respirator use only. Employees would be instructed
to cond any difficulties in using (asplicators or change of any physical status	to their supervisor or physician. This evaluation included the Respiratory Questionnaire
#	
In accordance with specific OSHA regularements, I have informed the above	named individual of the results of this evaluation and of any medical conditions resulting from the the above named individual has been informed of the increased risk of lung cancer
exposures that may require further explanation or treatment, where applican attributable in the combined effect of smoking and asbestos, lead and/or other states.	er chemical exposure(s).
5, 2, , , , ,	Jevesa Hruswalh
Physician's Signatura	Physician's Name (Printed)
Physician's Signature	5/28/2009 5/28/2010
Physician's License Number (Optional in Most States)	Date of Exam Expires On
Filysicidit's Electise Northber (Optional in Most Otalos)	
r pihop_stmt_resp_employer Page	1 of 1 Print Date: 05/28/2009

Concentra Medical Centers (NY) 687 Lee Rd Suite 208 Rochester, NY 14606 Phone: (585) 458-7910 Fax: (585) 458-7607

Medical Surveillance - Asbestos

Patient:	Seeber, Mark	Job Title:				
SSN:	9309	Employer:	Envoy Environme	ental Services		
DOB:	11/16/1959	Address:	145 Lake Ave	A second a second district of the second sec		
Gender:	M		DAGUEDTED A	N/ 1 4600		
Marital Status:	S		ROCHESTER, N	14000		
Address:		Job Contact:		A CAMPAGE		
Wifiless.			Primary Contact			
			(585) 454-1060	EXC.:		
Home Phone:		Fax:	(585) 454-1062			
Work Phone:	Ext.:	Race:	ASIAN BLACK	HISPANIC INDIAN WHITE OTHER		
The above indivi	dual was seen on 06/06/2008 in a	ccordance with:	29 CFR 19 40 CFR 76			
Commission	es and soview of the standardized me	dical questionnaire	and work history w	ith special emphasis directed to the		
pulmonar	y, cardiovascular, and gastrointesting	ıl systems per Appe	INDIX D IN 1920. I IU	/I.		
Review o	f the emptoyer's description of: this e tative or anticipated exposure level, a	mployee's duties a nd personal protec	s they relate to the ion equipment to b	employee's exposure, the employee's e utilized by the employee.		
Review o	f information from previous medical e	xaminations if avail	abie.			
A physica	al examination with emphasis upon th	e pulmonary, cardi	ovascular, and gast	rointestinal systems.		
A pulmonary function test of forced vital capacity (FVC) and forced expiratory volume at one second (FEV 1) in accordance with NIOSH and ATS standards.						
A chest roentgenogram, posterior-anterior, 14x17 inches (or current film on file) with interpretation in accordance with 29 CFR 1926.1101. (M)(2)(ii)(C).						
NOTE:	NOTE: According to 29 CFR 1926.1101 (M)(2)(ii)(C), it is up to the discretion of the physician whether or not a chest X-ray is required.					
The employee was informed by the physician of the results of the exam and of any medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.						
Unless otherwise noted below, this evaluation indicates that there are no detected medical conditions that would place the employee at an increased risk of material health impairment from exposure to asbestos, and there are no recommended limitations on the employee concerning the use of personal protective equipment or respirator.						
Comments or lin	nitations (if any):					
	,			A CONTRACTOR OF THE CONTRACTOR		
	1	. /		1./4/118		
	<u> In Amm</u> Provide	er Signature		Date		

This form is the official record of successful completion of a New York State accredited asbestos safety training course. 555568 I – To be completed by Trainee NYS Depart, of Motor Vehicles ID (DMV ID) Name of Trainee (print) Address (Street or PO Box) H-To be completed by Training Sponsor Telephone Number Provider's Name Environmental Education Associates (a) ([300 Air Park Drive 346 Addstin Street Location: Buffalo, New York 14207 5 wite 80 Zip Code Initial X Refresher DOH Equivalency² Course Title: 105 Dector Exam Grade/Date: 33% 11/19/09 Training Language: K English Other: I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination. Training Director²: (Signature) (Print) ²DOH Equivalency signed by NYS DOH representative only DOH-2832 (10/03) - 'Optional Information

New York State Department of Health Certificate of Asbestos Safety Training

New York State Department of Health Certificate of Asbestos Safety Training This form is the official record of successful completion of a New York State accredited asbestos safety training course. Certificate No. I – To be completed by Trainee NYS Depart. of Motor Vehicles ID (DMV ID) Name of Trainee (print) Date of Birth¹ Signature of Trainee Address (Zip Code) (City) (Street or PO Box) II - To be completed by Training Sponsor Telephone Number Provider's Name Cornerstone Training Institute Course 1680 Eyell Avenue Suite 200 Location: Rochester, NY 14606 NYS DOH use only Course Title: Provent Mondar Initial Refresher DOH Equivalency² Training Language: K English Other: Exam Grade/Date: 1.09 To: Expires: 11 Dates of Training: From: I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination. CHEMP Training Director²: (Signature) (Print) ²DOH Equivalency signed by NYS DOH representative only

DOH-2832 (10/03)

. ¹Optional Information

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RESPIRATOR FIT - TEST RECORD	Employee's Name: MARK SEEBER	Employee's Social Security Number: 9309	Fit Test Date: 11-31-09 Person Conducting Fit-Test:	Respirator Selected for Test: //2 FACE	Manufacture: 3 M Model: 7281	Respirator Size: S/m	Type of Fit - Test Conducted: Qualitative Type of Agent Used: <u>Irritant Smoke</u>	Was Rainbow Passage Used: Yes: / No:	Was Face Piece to Face Seal Obtained: Yes:	Signature of Person Performing Fit Test:
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STATE OF NEW YORK - DEPARTMENT OF LABOR

ASBESTOS CERTIFICATE



MUST BE CARRIED ON ASBESTOS PROJECTS



EYES BRO HAIR BRO HGT 6' 01"

IF FOUND RETURN TO: NYSDOL - L&C UNIT ROOM 161A BUILDING 12 STATE OFFICE CAMPUS ALBANY NY 12240

A State Department of Health Certificate of Asbestos Safety Train.

Certificate No. 566138 Course Title: Droyect Movietof Smittal Refresher DOH Equivalency. 10/28/28 NYS Depart. of Motor Vehicles ID (DMV ID) 14655 Date of Birth¹ とログ This form is the official record of successful completion of a New York State accredited asbestos safety training course. (Zip Code) SAME 585 GAR 105G 72 Telephone Number Telephone Number (State) 358 Location: Course Rochester Cornerstone Training Institute 666 Lyell Avenue Suite 200 Rochester, NY 14606 ンとととしてかるこ 3.3. Buckman (A) Street or PO Box) Name of Trainee (print) Provider's Name Signature of Address 1887

TSCA Title II, was consistent with the curriculum and instructors approved by the New-York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination. I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and 109 Expires: 12/1 Exam Grade/Date: 7,09 To: 12,11 Training Language: 📝 English 🗌 Other: . Dates of Training: From: 12/

Training Director?:

DOH-2832 (10/03)

'Optional Information

²DOH Equivalency signed by NYS DOH representative only

STUDENT "(Signature)

CONCENTIA MICCICAL CENTERS (N.T.) 587 Lee Rd Suite 208 Rochoster, NY 14506 Phone: (686) 458-7910 Fec (685) 458-7507

Medical Surveillance - Asbestos

Patient:	Scheuermann, Joshua R.	Job Title:	450			
SSN:	XXX-XX-5305	Employer:	Envoy Environment	al Services		
DOB:	10/28/1985	Address:	57 Ambrose St			
Gender:	М		Makan Manada Are	The state of the s		
Marital Status:	S		Rochester, NY 1460	181215		
Address:	103 Buckman Rd		Shawn House			
	Alternative and the second sec		Primary Contact	and a		
	ROCHESTER, NY 14615		(585) 454-1060 E:	KC,:		
Home Phone:	(585) 865-4537	Fax:	(585) 454-1062			
Work Phone:	Ext.:	— Race:	ASIAN BLACK HIS	SPANIC INDIAN WHITE OTHER		
The above individ	dual was seen on 11/16/2009 in	n accordance with:	29 CFR 1926. 40 CFR 763.1			
	n and review of the standardized r	nedical questionnaire	and work history with s	pecial emphasis directed to the		
pulmonary	, cardiovascular, and gastrointest	inal systems per Appe	ndix D in 1926.1101.			
Review of representation	the employer's description of: this ative or anticipated exposure level	s employee's duties as , and personal protecti	they relate to the emp on equipment to be util	loyee's exposure, the employee's ized by the employee.		
Review of	information from previous medica	l examinations if availa	able.			
A physical	examination with emphasis upon	the pulmonary, cardio	vascular, and gastroint	estinal systems.		
A physical examination with emphasis upon the pulmonary, cardiovascular, and gastrointestinal systems. A pulmonary function test of forced vital capacity (FVC) and forced expiratory volume at one second (FEV 1) in accordance with NIOSH and ATS standards.						
A chest roentgenogram, posterior-anterior, 14x17 inches (or current film on file) with interpretation in accordance with 29 CFR 1926.1101. (M)(2)(ii)(C).						
	ccording to 29 CFR 1926,1101 (M)	(2)(ii)(C), it is up to the	e discretion of the physi	ician whether or not a chest X-ray		
The emplo	oyee was informed by the physicia stos exposure including the increa	n of the results of the seed risk of lung cance	exam and of any medic r attributable to the con	al conditions that may result ablined effect of smoking and		
employee at an inc	oted below, this evaluation indicat reased risk of material health impo mployee concerning the use of pe	airment from exposure	to asbestos, and there			
Comments or limits	utions (if any):	And the district of the second		A A A A A A A A A A A A A A A A A A A		
Description of the second of t	and the state of t	At accommodate to the second s	A CHARLES OF THE CONTRACT OF T			
A A A A A A A A A A A A A A A A A A A		A A A A A A A A A A A A A A A A A A A				
Gr.	AVIII	The P.	_	11.16-07		
	Provide	er Signature	Tables 1	Date		

Concentra Medical Centers (NY)

687 Lee Rd Suite 208 Rochester, NY 14506 Phone: (585) 458-7910 Fax: (585) 458-7507

EMPLOYER AUTHORIZATION AND INFORMATION FOR RESPIRATORY EVALUATION

EMPLOYER TO COMPLETE THE FOLLOWING:	Address:	
Employee Name: Scheuermann, Joshua R.	103 Buckman Rd	AND THE STREET
	ROCHESTER NY	14615
Employer: Envoy Environmental Services	Employee SSN: XXX-XX-5305	
	Extent of Useage (Check VALL that apply)	
Check Type of Respirator(s) To Be Used (Check ✓ALL that apply) Air-purifying (non-powered) Air-purifying (powered)	On a daily basis Total Hours	
Atmosphere supplying Respirator	Occasionally - but not more than twice a week	k Total Hours
Combination air-line and SCBA	Rarely - or for Emergency situations only	Total Hours
Continous-Flow Respirator	Expected Physical Effort Required (Check V	ALL that apply)
Supplied-Air Respirator	☐ Light ☐ Moderate ☐ Heavy	
Open Circuit SCBA Closed Circuit SCBA Dust Mask D1/2 Face with Canisters D Full Face with Canisters	Exposure to Hazardous Materials [Check 🗸	ALL that apply)
— Shift talking — till i fidd anlin annin —	☐ Arsenic ☐ Benzene	
Make: Model: Cartridge:	☐ Coke Oven ☐ Cotton See	•
Special Work Conditions (Check YALL That Apply When Wearing Respirator)	☐ Cadmium ☐ Formaldeh)	yda
	☐ Methylene Chloride ☐ Lead ☐ Chromium	
☐ High Places ☐ Enclosed Places ☐ Protective Clothing ☐ Temperature Extremes ☐ Mostly Cold ☐ Mostly Hot		
Other.	Other(s):	THE PARTY OF THE P
Questionare will be: HAND CARRIED MAILED OTHER	EVALUATION AUTHORIZATION BY:	loyer Representative
DO NOT WRITE BELOW THIS LINE DO NOT WRITE B	- •	BELOW THIS LINE
DO NOT WRITE BELOW THIS LINE DO NOT WRITE B		
PLHCP ¹ WRITTEN STATEMENT for RESPIR	(ATORS (EMPLOYER)	
PHYSICIAN WILL COMPLETE THE FOLLOWING This report may contain confidential medical information and is intended for the designated employer	contact only. The Americans with Disabilities Act	
A DAY (makes year start amissions on the use of information obtained during physical examination)	of qualified individuals with disabilities. All information	
must be collected and maintained on senerate forms, in segerate files, and must be treated as a CON	fidential medical record, with the tolkowing exceptions:	
 Supervisors and managers may be informed about necessary restrictions on the work or duties of First aid and safety personnel may be informed, when appropriate, if the disability might require a 	of an employee and necessary accommodations.	
Based upon my findings, I have determined that this individual [Chack ALL that apply]]	• •	
Employee must schedule a medical examination with Concentra Medical Centers	(NY) prior to respirator approval and usage.	
Class I - No Restrictions on Respirator Use		
Class II - Some Specific Use Restrictions	or Escape Only Other:	· · · · · · · · · · · · · · · · · · ·
Class III - Respirator Use is NOT PERMITTED		
Further Testing / Evaluation is Required. 2		
☐ Fit Test Required ☐ Fit Test Performed Satisfactorily ☐ Fit Test Performed Unsatisfactorily ☐ Fit Test NOT Performed at: Concentral	Medical Centers (N)	
Fit Test Performed Unsatisfactorily Special prescription eyewear needed to accommodate respirator Special prescription eyewear needed to accommodate respirator	ecription eyewear needed to accommodate respirator	
Facial hair needs to be shaved to assure tight seal on certain face masks.		
1 Physician or other Licensed Healthcare Professional		
Employee must seek further medical evaluation by a private physician who must submit a report	© Concentra Medical Genters (NY)	
of his/her findings to		
(Check V ALL that apply)	a era. Whis Embad avaluation is specific to receivated	
The above individual <u>HAS</u> been examined for respirator fitness in accordance with 29 CFR 1910 use only. Employees should be instructed to report any difficulties in using respirators or change	s of any physical status to their supervisor or physician.	
This evaluation included the Respiratory Questionnaire cultined in 29 CFR 1910.134.		
The above individual <u>HAS NOT</u> been examined by me for respirator filness. The employee's me Questionnaire in Appendix C Part A Section 2. In accordance with 29 GFR 1910.134, this limited	edical evaluation consisted of a review of OSHA's Medical EV	valuetion vid he instructed
Questionnaire in Appendix C Part A Section 2. In accordance with 25 GPR 1970-194, this immed to report any difficulties in using respirators or change of any physical status to their supervisor of	or physician. This evaluation included the Respiratory Question	onnaire
Auditor a 78 AEA 1916 194		
In accordance with specific OSHA requirements, I have informed the above named individual of exposures that may require further explanation or treatment. Where applicable, the above name	the results of this evaluation and of any medical conditions of individual has been informed of the increased (isk of 1000 C	eatring from
exposures that may require further explanation of treatment. Where applicable, the above tente attributable of the continue affect of emoking and aspectos, lead and/or other chamical exposures.	re(s).	
JENANIAN W.C	() VII 0CI13	
Physician's Signature	Physician's Name (Printed)	
	11.16.09	-
Physician's License Number (Optional in Most States)	Date of Exam Expire	es On
r_plhcp_stmt_resp_employer Page 1 of 1		11/16/2009

RESPIRATOR FIT - TEST RECORD
Employee's Name: <u>Joshua Scheuezman</u>
Employee's Social Security Number: 5305
Fit Test Date: 1-5-10 Person Conducting Fit-Test: D. William
Respirator Selected for Test: 1/2 FACE
Manufacture: Noeth Model: 7760
Respirator Size:
Type of Fit - Test Conducted: Qualitative Type of Agent Used: Irritant Smoke
Was Rainbow Passage Used: Yes: No:
Was Face Piece to Face Seal Obtained: Yes: No: No:

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Signature of Person Performing Fit Test:

STATE OF NEW YORK - DEPARTMENT OF LABOR ASBESTOS CERTIFICATE

DAVID TRARKER CLASS(EXPIRES) CATEC(05/10) TPM (05/10)

CERT# 08-10920 DMV# 138257303 MUST BE CARRIED ON ASBESTOS PROJECTS

New York State Department of Health Certificate of Asbestos Safety Training This form is the official record of successful completion of a New York State accredited asbestos safety training course. 550050 NYS Depart. of Motor Vehicles ID (DMV ID) Name of Trainee (print) 138-257-303 av V Date of Birth Telephone Number Signature of Trainee 5 583-255-0014 Address 2 ochost NY 14/20 (Street or PO Box) (Zip Code) (City) (State) To be completed by Training Sponsor Cornerstone Training Institute Telephone Number Course 168世紀yell Avenue Suite 200 Location: Rochester, NY 14606 NYS DOH use only lonitar Initial X Refresher DOH Equivalency² Course Title: Training Language: K English 109 Expires: 5 16 109 To: 5 Dates of Training: From:

I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination.

(Print)

DOH-2832 (10/03)

Training Director2:

Optional Information

²DOH Equivalency signed by NYS DOH representative only DEPT. OF LABOR

(Signature)

Concentra Medical Centers (NY)

687 Lee Rd Suite 208 Rochester, NY 14606 Phone: (585) 458-7910 Fax: (586) 458-7607

EMPLOYER AUTHORIZATION AND INFORMATION FOR RESPIRATORY EVALUATION

MPLOYER TO COMPLETE THE FOLLOWING:	Address:	
Employee Name: Parker, David	151 Hallbar Rd	***************************************
	ROCHESTER NY	14626
Employer: Envoy Environmental Services	Employee SSN: XXX-XX-5004	
Check Type of Respirator(s) To Be Used (Check ✓ ALL that apply)	Extent of Useage (Check VALL that apply	\sum_{i}
Air-purifying (non-powered)	On a daily basis Total Hours	
Atmosphere supplying Respirator	Occasionally - but not more than twice a	week Total Hours
Combination air-line and SCBA	Rarely - or for Emergency situations only	TOTAL THAT COUNTY
Continous-Flow Respirator	Expected Physical Effort Required Chack	
☐ Supplied-Air Respirator ☐ Open Circuit SCBA ☐ Closed Circuit SCBA	Light Moderate Hea	
☐ Open Circuit SCBA ☐ Closed Circuit SCBA ☐ Dust Mask ☐ 1/2 Face with Canisters ☐ Full Face with Canisters	Exposure to Hazardous Materials (Check	
Make: Model: Cartridge:	Arsenic Benzen	
		Seed / Dust
Special Work Conditions (Check Y ALL That Apply When Wearing Respirator)	Cadmium	denyde
☐ High Places ☐ Enclosed Places ☐ Protective Clothing	Textiles Chloride Chromi	um
Temperature Extremes Mostly Cold Mostly Hot	Other(s):	•
Other:		
Questionare will be: HAND CARRIED MAILED OTHER	EVALUATION AUTHORIZATION BY:	Employer Representative
DO NOT WRITE BELOW THIS LINE DO NOT WRITE	BELOW THIS LINE DO NOT WRIT	TE BELOW THIS LINE
PLHCP WRITTEN STATEMENT for RESPI	RATORS (EMPLOYER)	
PHYSICIAN WILL COMPLETE THE FOLLOWING		
This was a service and design and information and is intended for the designated employ	er contact only. The American's with Disabilities Act	
(ADA) :	u ot dagnieg ivalvidasis mitu giespinies. Vit unottrancii	
must be collected and maintained on seperate forms, in seperate files, and must be treated as a co Supervisors and managers may be informed about necessary restrictions on the work or duties	s of an employee and necessary accommodations.	
First aid and safety personnel may be informed, when appropriate, if the disability might require	s emergency treatment.	
Based upon my findings, I have determined that this individual (Check ALL that apply)]	
Employee must schedule a medical examination with Concentra Medical Center	prior to respirator approval and usage.	
Choless I - No Restrictions on Respirator Use	_	
Class II - Some Specific Use Restrictions	or Escape Only Other:	
Class III - Respirator Use is NOT PERMITTED		
Further Yesting / Evaluation is Required. 2		
Fit Test Required Fit Test Performed Satisfactorily Fit Test Performed Unsatisfactorily Fit Test NOT Performed at: Concent	ra Medical Centers (N)	
Fit Test Performed Unsatisfactorily Fit Test NOT Performed at: Concent Special prescription eyewear needed to accommodate respirator Special pr	escription eyewear needed to accommodate respirator	
Facial hair needs to be shaved to assure tight seal on certain face masks.		
Introduction or other Licensed Healthcare Professional		
Employee must seek further medical evaluation by a private physician who must submit a repo	ato Concentra Medical Centers (NY)	
of his/her findings to		
(Check ✓ ALL that apply)		
The above individual HAS been examined for respirator litness in accordance with 29 CFR 19	110.134. This limited evaluation is specific to respirator	
use only. Employees should be instructed to report any difficulties in using respirators or chan	ge of any physical status to their supervisor or physician.	
This evaluation included the Respiratory Questionnaire outlined in 29 CFR 1910.134. The above individual <u>HAS NOT</u> been examined by me for respirator fitness. The employee's	medical evaluation consisted of a review of OSHA's Medic	al Evaluation
a vivia is a second of the A. Caption 3. In proportion with 20 CER 1910 134. Inis ilmi	ted evaluation is specific to respirator day only, without a-	2 Hours Do mar Pri
to report any difficulties in using respirators or change of any physical status to their supervisor	or or physician. This evaluation included the Respiratory Ci	леалоппана Пеалоппана
outlined in 29 CFR 1910.134. In accordance with specific OSHA requirements, I have informed the above named individual	of the results of this evaluation and of any medical condition	ons resulting from
exposures that may require further explanation or treatment. Where applicable, the above har	JISQ IUQIAIGNS! USS DEBU IUIDIUIRO OI (UE IUCIAGADO HAY OLI	ung cancer
attributable to the combined effect of smoking and asbestos, lead and/or other chemical expo	sure(s).	
m f t repre		
Physician's Signature	Physician's Name (Printed)	
Physician's License Number (Optional in Most States)	Date of Exam Ex	cpires On
r_plhcp_stmt_resp_employer Page 1 of 1 To be maintained in the employee's file	Print Date: with a copy to the employee Revision Date	05/05/2009 e: 06/29/1999

Concentra Medical Centers (NY) 887 Lee Rd Suile 208 Rochester, NY 14608 Phone: (585) 458-7910 Fax: (585) 458-7507

Medical Surveillance - Asbestos

Patient:	Parker, David	Job Title:	:				
SSN:	XXX-XX-5004	Employer:	: Envoy Environmental Services				
DOB:	05/04/1986	Address:	: 57 Ambrose St				
Gender:	M						
Marital Status:			Rochester, NY 146081215				
		Job Contact:	: Shawn House				
Address:	151 Hallbar Rd	Role:	: Primary Contact				
	ROCHESTER, NY 14626	Phone:	: (585) 454-1060 Ext.:				
Home Phone:	(585) 255-0014	Fax:	: (585) 454-1062				
	Ext.:	Page	: ASIAN BLACK HISPANIC INDIAN WHITE OTHE				
	All the second s	Race:	: ASIAN BLACK MISPANIC INDIAN WHITE OTHER				
The above individ	dual was seen on 05/05/2009 in ac	cordance with:	29 CFR 1926.1101. 40 CFR 763.121.				
The following w	as performed:						
Completion	•	ical questionnaire systems per Appe	e and work history with special emphasis directed to the endix D in 1928.1101.				
Review of represent	Review of the employer's description of: this employee's duties as they relate to the employee's exposure, the employee's representative or anticipated exposure level, and personal protection equipment to be utilized by the employee.						
	Review of information from previous medical examinations if available. Aphysical examination with emphasis upon the pulmonary, cardiovascular, and gastrointestinal systems.						
v							
with NIOS	A pulmonary function test of forced vital capacity (FVC) and forced expiratory volume at one second (FEV 1) in accordance with NIOSH and ATS standards.						
A-chest roentgenogram, posterior-anterior, 14x17 inches (or current film on file) with interpretation in accordance with 29 CFR 1926.1101. (M)(2)(ii)(C).							
	NOTE: According to 29 CFR 1926.1101 (M)(2)(ii)(C), it is up to the discretion of the physician whether or not a chest X-ray is required.						
The employee was informed by the physician of the results of the exam and of any medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.							
employee at an inc	noted below, this evaluation indicates t creased risk of material health impairm employee concerning the use of persor	ent from exposure	detected medical conditions that would place the e to asbestos, and there are no recommended sipment or respirator.				
Comments or limit	ations (if any):						
	m		17 And 15 -5 - 2 C				
	Provider S	Gianature)	Date				

Employee's Name: DAVE PARKER
Employee's Social Security Number: 5004
Fit Test Date: 10-27-09 Person Conducting Fit-Test: T. TROWNES
Respirator Selected for Test: FACK.
Manufacture: North Model: 7600
Respirator Size: Mes.
Type of Fit - Test Conducted: Qualitative Type of Agent Used: Irritant Smoke
Was Rainbow Passage Used: Yes:No:
Was Face Piece to Face Seal Obtained: Yes:No:
Signature of Person Performing Fit Test:

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RECORD

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Employee's Name: DAVE PARKEL Employee's Social Security Number: 5004 Fit Test Date: 9-11-09 Person Conducting Fit-Test: D. 11.61
Fit Test Date: 9-11-09 Person Conducting Fit-Test: D. 16-16
Respirator Selected for Test: 1/2 FACE
Manufacture: Noch Model: 7700
Respirator Size:
Type of Fit - Test Conducted: Qualitative Type of Agent Used: Irritant Smoke
Was Rainbow Passage Used: Yes: No:
Was Face Piece to Face Seal Obtained: Yes: No:
Signature of Person Performing Fit Test:

. . .

STATE OF NEW YORK - DEPARTMENT OF LAB

ASSESTOS CERTIFICATE

CERTILOT-00223

THEODORE THRONNES CLASSIEXPIRES P O PATECIOS/101 D VISP(06/10) H-DW 106/1011

DERTH 07 00223 DMV# 775022693 -- MLIST BE CARRIED ON ASBESTOS PROJECTS

New York State Department of Health Certificate of Asbestos Safety Training New York State Department of Metatan Sostal State accredited asbestos safety traiffing course. This form is the official record of successful completion of a New York State accredited asbestos safety traiffing course. Certificate No. 5525 I - To be completed by Trance NYS Depart. of Motor Vehicles ID (DMV ID)1 Name of Trainee (print) Telephone Number Signature of Trainee Address 320 (State) (Street or PO Box) To be completed by Training Spouser Telephone Number Provider's Name nerstone Training Institute Course 1680 Lyell Avenue Suite 200 Location: zip Rochester, NY 14606 NYS DOH use only Course Title: PROTIECT MALLITOR DOH Equivalency² Initial X Refresher Exam Grade/Date: Training Language: X English Other: 09 Expires: Dates of Training: From: _ I certify that the asbestos safety training course given on the above date complied with both 10 NYCRR Part 73 and TSCA Title II, was consistent with the curriculum and instructors approved by the New York State Department of Health, and the trainee receiving this certificate completed the training course and successfully passed the examination. Training Director²: (Signatúre) ²DOH Equivalency signed by NYS DOH representative only (Print)

Optional Information

DOH-2832 (10/03)

111)

This form is the official record of successful completion of a New Y	ork State accredited asbestos safety transing course. 552577 Certificate No. 552577
	Certificate No. 9 2 2 2
	oleted by Trainee
Name of Trainee (print)	NYS Depart. of Motor Vehicles ID (DMV ID)1
TROWNES, Theodore H.	Telephone Number Date of Birth ¹
Signature of Trainee	Telephone Number Date of Birth
hands to be a second of the se	(575) 302-5733 06/21/1979
Address 320 ENGLISH RD. ROCHEST	(State) (Zip Code)
(Street or PO Box) (City)	(State) (Zip Code)
II - To be complete	I by Training Sponsor
Provider's Name Address 1680 Lyall Ave	Telephone Number 585-319-3625
Address 1690 Lyon Ave	Course Location:
Zip Code . 14606	NVC DOH usa only
Course Title: TASPECTOR RESPECTIVE	Initial Refresher DOH Equivalency ²
Training Language: K English Other:	Exam Grade/Date: 96 1 4/5/09
Dates of Training: From: 4/5/19 To:	
TSCA Title II, was consistent with the curriculum and in Health, and the trainee receiving this certificate completed	the above date complied with both 10 NYCRR Part 73 and nstructors approved by the New York State Department of the training course and successfully passed the examination.
Training Director ² :	(Signature)
H 2832 (10/03) 'Ontional Information 'DOH Equivale	ncy signed by NYS DOH representative only DEPT, OF LABOR

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JUJ U11 4174

Concentra Medical Centers (NY)
687 Lee Rd Suite 208 Rochester, NY 14806
Phone; (585) 458-7910 Fax: (585) 458-7507

EMPLOYER AUTHORIZATION AND INFORMATION FOR RESPIRATORY EVALUATION

	MPLOYER TO COMPLETE THE FOLLOWING:	Address:	
) 1	1	320 English Rd	ependence of the control of the cont
	Employee Name: Tronnes, Theodore A.	ROCHESTER NY	14616
	M. Suprental Contings	Employee SSN: XXX-XX-5897	
	Employer: Envoy Environmental Services	Extent of Useage (Check VALL that apply)]
	Check Type of Respirator(s) To Be Used [Check ✓ ALL that apply] Air-purifying (non-powered)	The Adaily basis Total Hours	
	Air-purifying (non-powered) Air-purifying (powered) Atmosphere supplying Respirator	Occasionally - but not more than twice a w	Total Hours
	☐ Combination air-line and SCBA	Rarely - or for Emergency situations only _ Expected Physical Effort Required (Check	VALL that apply)
	Continous-Flow Respirator		vv
	Supplied-Air Respirator	Light Moderate Hear Exposure to Hazardous Materials Check	
	Open Circuit SCBA Closed Circuit SCBA Open Circuit SCBA Closed Circuit SCBA Open Circuit SCBA Closed Circuit SCBA Full Face with Canisters		<u> </u>
{	Dust Mask	Arsenic Benzene Coke Oven Cotton S	
	Make:WIQUE!	Cadmium Formald	
	Special Work Conditions (Check YALL That Apply When Wearing Respirator)	☐ Methylene Chloride ☐ Lead	
	Enclosed Places Protective Clothing	☐ Textiles ☐ Chromiu	im
400	Temperature Extremes Mostly Cold Mostly Hot	Other(s):	
	Other:	EVALUATION AUTHORIZATION BY:	mployer Representative
	Ouestionare will be: Drand darking - William	Signature of E	E BELOW THIS LINE
	DO NOT WRITE DELOW TIBO FILE	BELOW IIII4 Bu-	
	PLHCP WRITTEN STATEMENT for RESP	IRATORS (EMPLOYER)	
g., 1400			
*	PHYSICIAN WILL COMPLETE THE FOLLOWING This report may contain confidential medical information and is intended for the designated emplo	yer contact only. The Americans with Disabilities Act	
	(ADA) two oses very strict limitations on the use of morniation obtained parts	Ed Ed medical record with the following exceptions.	
₹ :	must be collected and maintained on seperate torns. In separate many and the work or dutie	es of an employee and necessary accommodations.	
1 1 1	Supervisors and managers may be informed when appropriate, if the disability might requi	re emergency treatment	
ļ	First all and safety personnel may be national. Check ALL that apply Based upon my findings, I have determined that this individual Check ALL that apply	1)	
-	Based upon my findings, I have determined that this individual (Check ALL that approximation with Concentra Medical Center	1 - Comment	
1	Class 1 - No Restrictions on Respirator Use	er or Escape Only Other:	
	1 ()755)1 - GOING OPCOMS 354 (15-15-15-15-15-15-15-15-15-15-15-15-15-1		•
	Class III - Respirator Use is NOT PERMITYED		
	Further Testing / Evaluation is Required. 2 Fit Yest Performed Satisfactorily Fit Test Required Fit Yest Performed Satisfactorily	se din I Pontore (N)	
	Fit Test NOT renormed the satisfactority	tra Medical Centers (t.)	
		rescription eyencar notate a service	
	Figure their needs to be shaved to assure tight sear on certain lace make.	A Company (NIV)	
١.	Physician or other Licensed Healthcare Professional Employee must seek further medical evaluation by a private physician who must submit a rep	od to Concentra Medical Centers (NT)	,
	of his/her findings_to		
		: security to respirator	
	(Check-war ALL that apply) The above individual HAS been examined for respirator filness in accordance with 29 CFR 1 use only. Employees should be instructed to report any difficulties in using respirators or chause only. Employees should be instructed to report any difficulties in 28 CFR 1910.134.	910.134. This infinited evaluation is operation or physician,	
			st Evaluation
		s medical evaluation consisted or a review of Ost in a medical evaluation is specific to respirator use only. Employees	would be instructed
	This evaluation included the Respiratory Questionnaire in Appendix C Part A Section 2. In accordance with 29 CFR 1910.134, this linguistionnaire in Appendix C Part A Section 2. In accordance with 29 CFR 1910.134, this linguistion to report any difficulties in using respirators or change of any physical status to their supervise.	sor or physician. This evaluation included the Respiratory Qu	ęstionnaire
	to report any difficulties in using respirators of change of any payons	was an in a state of any medical condition	ns resulting from
	to report any difficulties in using respirators of each state outlined in 29 CFR 1910.134. In accordance with specific OSHA regardenests, I have informed the above named individual in accordance with specific OSHA regardenests. I have informed the above named individual in accordance with specific OSHA regardenests. It have informed the above named individual in accordance with specific OSHA regardenests.	at of the results of this evaluation and of the increased risk of the	ng cancer
	outlined in 29 GFR 1910, 154. In accordance with specific OSHA requirements, I have informed the above named individual exposures that may require further explanation or treatment. Where applicable, the above natificultable to the combined street of smoking and asbestos, lead and/or other chemical exposures.	osure(s).	
	attributable to the combines successful and added to the combines successful and the combi		
	Dhysiolon's Algueture	Physician's Name (Printed)	
1	Physician's Signature Douglas Minces, R.P.A C.	Date of Exam Ex	pires On
, , , , ,	Physician's License Number (Optional in Most States)	Date of Events	
•	page 4 of 1	Print Date:	05/07/2009
ļ	r_pihop_stmt_resp_employer To be maintained in the employee's file	le with a copy to the employee Revision Date	06/29/1999
	IO he memerine in the soul of		

GORDENTIA MECICAL CENTETS (NY) 687 Lee Rd Suite 208 Rochester, NY 14605 Phone: (585) 458-7910 Fax: (585) 468-7507

Medical Surveillance - Asbestos

	Datiant:	Tronnes, Theodore A.	Job Title:		- Constitution of the Cons	
.)		XXX-XX-5897	Employer:	Envoy Environm	nental Services	
		06/21/1979		57 Ambrose St		
	·	M				
	•	8		Rochester, NY 1	146081215	
				Shawn House	Company of the Compan	
	Address:	320 English Rd		Primary Contact		
		ROCHESTER, NY 14616		(585) 454-1060		
	Home Phone	(585) 202-5733	Fax:	(585) 454-1062		
	Work Phone:	·	Race:	ASIAN BLACK	HISPANIC INDIAN WHITE OTHE	ΞR
ę.c.		iual was seen on 05/07/2009 in a	ccordance with:	29 CFR 19 40 CFR 76		
	The following w	as performed:		1. will biotom w	th special amphasis directed to the	
	pularonary	n and review of the standardized med , cardiovascular, and gastrointestina	i sastems ber Abbe	IUM E III 1020.110		
	Review of	the employer's description of: this en ative or anticipated exposure level, ar	mployee's duties as id personal protecti	they relate to the e on equipment to be	employee's exposure, the employee's e utilized by the employee.	
		information from previous medical ex				•
)	A physical	examination with emphasis upon the	pulmonary, cardio	vascular, and gastr	rointestinal systems.	
	C A pulmona	ary function test of forced vital capaci H and ATS standards.	ty (FVC) and forced	expiratory volume	at one second (FEV 1) in accordance	
	A chest ro	entgenogram, posterior-anterior, 14x ,1101. (M)(2)(ii)(C),	17 inches (or currer	nt film on file) with i	nterpretation in accordance with 29	
	NOTE: A	ocording to 29 CFR 1926.1101 (M)(2)	(ii)(C), it is up to the	e discretion of the p	physician whether or not a chest X-ray	
	is required The emplo from asbe asbestos	oyee was informed by the physician o stos exposure including the increase	of the results of the o	exam and of any m r attributable to the	redical conditions that may result combined effect of smoking and	
		noted below, this evaluation indicates reased risk of material health impairs mployee concerning the use of perso	neni irolli exbusuld	(C CCCCCCC BILL II	tions and	
	Comments or limits	ations (if any):				
	•				No.	
		A Comment of the Comm	. second contract of the contr		<u> </u>	
					(5/7/DK	
		10	1	aurana de la companya della companya de la companya de la companya della companya	Doing Date	•
}		9 fovider	Signaturé		Date /	

11/1

RESPIRATOR FIT - TEST RECORD

								<u> </u>	-		
TEST RECORD		1	D. HUCK		0		gent Used: <u>Irritant Smol</u>), Hull	
	RONNES	Jumber: 5897	on Conducting Fit-Test:	FULL FARE	Model: 5'400		: Qualitative Type of Ag	Yes: No:	Obtained: Yes:	ng Fit Test:	
RESPIRATOR	Employee's Name:	Employee's Social Security Number:	Fit Test Date: 4-16-0% Person Conducting Fit-Test:	Respirator Selected for Test:	Manufacture: North	Respirator Size:	Type of Fit - Test Conducted:: Qualitative Type of Agent Used: <u>Irritant Smoke</u>	Was Rainbow Passage Used: Yes:	Was Face Piece to Face Seal Obtained: Yes:	Signature of Person Performing Fit	

WEW YORK STATE DEPARTMENT OF LABOR

DIVISION OF SAFETY AND HEALTH LICENSE AND CERTIFICATE VINIT STATE CAMPUS BUILDING 12

ASBESTOS HANDLING LICENSE

Envoy Environmental Consultants, Inc. 67 Ambrose Street Rochester, INY 14508

FILE NUMBER: 02:0527 LICENSE NUMBER: 28454 LICENSE CLASS: RESTRIGFED DATE OF ISSUE: 06/19/2009 EXPIRATION DATE: 06/30/2010

Trimhiog

Duly Authorized Representative Geoffrey W. Reed

This ricense has been issued in accordance with applicable provisions of Applice Bo of the Labor Law of New York State and the New York State Codes, Rules and Regulations (12 NY CRR Part 56). It is subject to suspension or revocation for a (1) serious violation of state, federal of ocal laws with regard to the conducts fair aspectos project, or (2) demonstrated tack of responsibility in the conduct of any job involving aspectos or assessos material:

This license is valid only, for the contractor named above and this license of a photocopy must be prominently displayed at the asbest of project workside. This license verifies that all persons employed by the license on an asbest of project in New York State have been used an Asbestos Certificate, appropriate for the type of work they perform, by the New York State Department of Labor.

Maureen A. Cox, Director FOR THE COMMISSIONER OF LABOR

SH 432 (4-07)



National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Paradigm Environmental Services, Inc.

179 Lake Avenue Rochester, NY 14608 Mr. Bruce Hoogesteger

Phone: 585-647-2530 Fax: 585-647-3311 E-Mail: bhoogesteger@paradigmenv.com URL: http://www.paradigmenv.com

BULK ASBESTOS FIBER ANALYSIS (PLM)

NVLAP LAB CODE 200530-0

NVLAP Code

Designation / Description

18/A01

EPA-600/M4-82-020: Interim Method for the Determination of Asbestos in Bulk Insulation

Samples

2009-07-01 through 2010-06-30

Effective dates

Solly S. Suce

For the National Institute of Standards and Technology

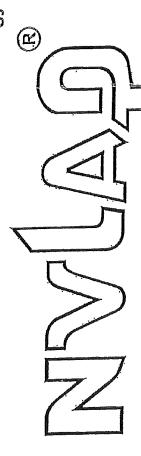
NVLAP-01S (REV. 2005-05-19)

Page 1 of 1

United States Department of Commerce National Institute of Standards and Technology

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Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 200530-0

Paradigm Environmental Services, Inc.

Rochester, NY

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

BULK ASBESTOS FIBER ANALYSIS

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009). This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025;2005.

2009-07-01 through 2010-06-30

Effective dates



For the National Institute of Standards and Technology

NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER

RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2010 Issued April 01, 2009 Revised September 16, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. BRUCE HOOGESTEGER PARADIGM ENVIRONMENTAL SERVICES INC 179 LAKE AVENUE ROCHESTER, NY 14608 NY Lab ld No: 10958 EPA Lab Code: NY01287

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved subcategories and/or analytes are listed below:

Miscellaneous

Asbestos in Friable Material

EPA 600/M4/82/020

Item 198.1 of Manual

Ashestos in Non-Friable Material-PLM

Item 198.6 of Manual (NOB by PLM)

Asbestos in Non-Friable Material-TEM

ITEM 198.4 OF MANUAL

Lead in Dust Wipes

EPA 6010B

Lead in Paint

11)))

EPA 6010B

Sample Preparation Methods

EPA 3050B

Serial No.: 40520

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

RK'STATE DEPARTMENT OF LABOR
DIVISION OF SAFET AND HEALTH
LICENSE AND CERTIFICATE UNIT
STATE CAMPUS BUILDING 12

Envoy Environmental Consultants, Inc. 57 Ambrose Street Rochester, NY 14608

ICENSE NUMBER: 28454 LICENSE CLASS: RESTRICTED DATE OF ISSUE: 06/19/2009 EXPIRATION DATE: 06/30/2010

Truy Authorized Representative Li Geoffre

Regulations [12 NY CRR Part 56). It is subject to suspension or revocation for a (1) cal laws with regard to the conductor and assestos project, or (2) demonstrated lack of involving assestos or assessos material. This neens has been issued in accordance with application. New York State Codes, Rules and Regulations serious violation of state, federal of code laws with responsibility in the conduct of any regulations.

This license is valid only for the contractor named above and this license of a photocopy must be prominently displayed as best of project worksites. This license verifies that all persons employed by the license on an asbest of project in New State have been issued an Asbestos Certificate, appropriate for the type or work they perform, by the New York State Department of Labor.

> Maureen A. Cox, Director FOR THE COMMISSIONER OF LABOR

SH 432 (4-07)

1111)

NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER

RICHARD F. DAINES, M.D.



Expires 12:01 AM April 01, 2010 Issued April 01, 2009 Revised September 16, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. BRUCE HOOGESTEGER PARADIGM ENVIRONMENTAL SERVICES INC 179 LAKE AVENUE ROCHESTER, NY 14608

NY Lab Id No: 10958 EPA Lab Code: NY01287

is hereby APPROVED as an Environmental Laboratory for the category ENVIRONMENTAL ANALYSES AIR AND EMISSIONS All approved subcategories and/or analytes are listed below:.

Miscellaneous Air

Asbestos

NIOSH 7402

YAMATE, AGARWAL GIBB

Fibers

11)))

NIOSH 7400 A RULES

Serial No.: 40521

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.

NEW YORK STATE DEPARTMENT OF HEALTH WADSWORTH CENTER

RICHARD'F. DAINES, M.D.



Expires 12:01 AM April 01, 2010 Issued April 01, 2009

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

MR. BRUCE HOOGESTEGER PARADIGM ENVIRONMENTAL SERVICES INC 179 LAKE AVENUE ROCHESTER, NY 14608

NY.Lab ld No: 10958 EPA Lab Code: NY01287

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards for the category. ENVIRONMENTAL ANALYSES SOLID AND HAZARDOUS WASTE All approved analytes are listed below:

	•	Nitroaromatics and Isophorone	· .
Metals I	EPA 6010B	2,4-Dinitrotoluene	EPA 8270C ·
Iron, Total	-EPA 6010B	2,6-Dinitrotoluene	EPA 8270G
Lead, Total	EPA 6010B	Isophorone	EPA 8270C
·Magnesium, Total		Nitrobenzene	EPA 8270C
Manganese, Total	EPA 6010B	Pyridine	EPA 8270C
Nickel, Total	EPA 6010B	•	
Potassium, Total	EPA 6010B	Nitrosoamines .	
Silver, Total	EPA 6010B	N-Nitrosodimethylamine	EPA 8270C
Sodium, Total	EPA 6010B	N-Nitrosodi-n-propylamine	EPA 8270C
Metals II		N-Nitrosodiphenylamine	EPA 8270C
Aluminum, Total	EPA 6010B	Petroleum Hydrocarbons	
Antimony, Total	EPA 6010B	Diesel Range Organics	EPA 8015 B
Arsenic, Total	EPA 6010B	Gasoline Range Organics	EPA 8015 B
Beryllium, Total	EPA 6010B	. Gasonije Karige Organico	21,7100702
Mercury, Total	EPA 7471A	Phthalate Esters	•
Selenium, Total .	EPA 6010B	Benzyl butyl phthalate	EPA 8270C
Vanadium, Total	EPA 6010B	Bis(2-ethylhexyl) phthalate	EPA 8270C
· Zinc, Total	EPA 6010B	Diethyl phthalate	EPA 8270C
ZINC, TOTAL		Dimethyl phthalate	EPA 8270C
Metals III		Di-n-bulyl phthalate	EPA 8270C
Cobalt, Total .	EPA 6010B	Di-n-octyl phthalate	EPA 8270C
Thallium, Total	EPA 6010B .		•
•		Polychlorinated Biphenyls	
Miscellaneous	EPA 600/M4/82/020	PCB-1016	EPA 8082
Asbestos in Friable Material	Item 198.6 of Manual (NOB by	PLANCE-1221	EPA 8082
Asbestos in Non-Friable Material-PLM	ITEM 198.6 OF MANUAL	PCB-1232	EPA 8082
Asbestos in Non-Friable Material-TEM	ITEM 198.4 OF MANUAL	PCB-1242	EPA 8082
Hydrogen Ion (pH)	EPA 9045C	· PCB-1248	EPA 8082
	•	PCB-1254	. EPA 8082

Serial No.: 39167

Property of the New York State Department of Health. Valid only at the address shown. Must be conspicuously posted. Valid certificates have a raised seal. Continued accreditation depends on successful ongoing participation in the Program. Consumers are urged to call (518) 485-5570 to verify laboratory's accreditation status.



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National Voluntary Laboratory Accreditation Program



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Paradigm Environmental Services, Inc.

179 Lake Avenue Rochester, NY 14608 Mr. Bruce Hoogesteger

Phone: 585-647-2530 Fax: 585-647-3311 E-Mail: bhoogesteger@paradigmenv.com URL: http://www.paradigmenv.com

AIRBORNE ASBESTOS FIBER ANALYSIS (TEM)

NVLAP LAB CODE 200530-0

NVLAP Code

Designation / Description

18/A02

U.S. EPA's "Interim Transmission Electron Microscopy Analytical Methods-Mandatory and

Nonmandatory-and Mandatory Section to Determine Completion of Response Actions" as

found in 40 CFR, Part 763, Subpart E, Appendix A.

2009-07-01 through 2010-06-30

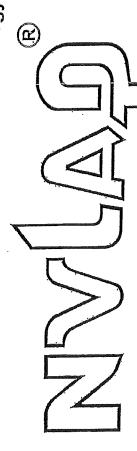
Effective dates

For the National Institute of Standards and Technology

NVLAP-01S (REV. 2005-05-19)

Page 1 of 1

United States Department of Commerce National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025;2005

NVLAP LAB CODE: 200530-0

Paradigm Environmental Services, Inc.

Rochester, NY

is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:

AIRBORNE ASBESTOS FIBER ANALYSIS

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009). This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.

2009-07-01 through 2010-06-30

Effective dates



For the National Institute of Standards and Technology

ENVOY environmental consultants, inc.

		Air S	ampling Log Bo	ook ,	09/1079
Project Monitor:	ш́	As per 12N	YCRR amended January	. 1	
Air Technician:		Kina.	Date: Z	19 (60 Job Ticl	(et #: 36730
Building / Locati	on:Midtown	Mall	Work Service	Tonnel Shift	A B C
Project Description		Δι	ack S. W		
Client / Owner (Print Name	e)		9 K Sm:+1	Client Contact	(Pent Name)
Abatement Contractor (Pri		M	Defarte ment Supervisor (Print Name)		
Yes Abatement Contractor (Pri		Abate	Ment Supervisor (Print Name)	NYSDOL Asbe	stos Handling Certificate Number
Map Completed	<u> </u>	Roton	neter Number	Date of Last C	alibration
	Phase IB	Phase IIA	Phase IIB	Phase IIC	Phase IIC
Project Phase	Backgrounds	Work Preparation samples	Asbestos Handling Samples	Final Cleaning Samples	Clearance Air Samples
Јор Туре	Class I	Class II	Large L	Small L_J	Minor L_
		Sq/ft	Ln/ft Project w	ith multiple removals	
Type of Material	20 0.40	7-70 010	או הייליים וו	7405 51	
1st Check 16 7		: 2 030 3rd (Sneck 2 2 50 4th C	Check Z400 5th (Check
Notes					
C4/ Sex	pumps at	1630 G	Ill running 1	o-mcl	
Check	pumps at	2030	all runing	M-mal	
check	Dumps at	2730	all running 1	10 rmol	
					SERVER STATE OF THE SERVER
collected	Sanfres out	- (400	and derivere	d 12 Ccb.	

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Auto	<u> </u>			With the Manual Annual	
Air Technician Signature The Air Monitoring Log B	ook is a multi-page document	which must be viewed in its er	ntirety.		



179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

Asbestos Air Monitoring

Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket#

Empire State Development Corporation							_		- Snit			
Client								Client C			t Contact	
Midtown Mall Service Tunnel Building/Location Work Area							_				0-50	
Building/Location Work Area								Air Tech	inician	Air T	echnician	Phone
Cambria M. Departe Contractor Contract								Fax Res	ulto To:		Fax #	
Contracto				Contract	or Contac	t		rax Res	uns 10.		rax #	
Rotometer	- #			Cassette	Lot#		-	Material	s to be Re	moved		
Project Phase	Phase	IP C	Phase II	/A 🖂	Phase	IP 🗆	Phase	IIC 🗆	Phase I	IC 🖂	₩ Env.	1
Phase	Backgoruna		Work Area P				Final Clear		Clearance A		Eliv.	J
Field Data								mrg.	Gibaranco A			
Field	EI	EZ	E3	BI	132						, X	
Sample #	- 1	6-		v	170		1					
Calibrated Flow Rate	3	3	3	1)							
Post- Calibrated Flow Rate	3	3	3									And the second
Average Flow Rate	3	-37	-3		+		- 27-		\$ B E	7		1
Start Time Military Time	1813	1414	1815								*	
End Time Military Time	2353	2354	2355									
Duration (Minutes)	340	340	340									
Sample Volume (Liters)	1020	1020	1020							-		
Laboratory	analysis F	erforme	d by: Parac	ligm Envir	onmental S	Services,	Inc.			- 2	ELAP I	D # 10958
Lab Sample #	18967	958	959	960	961							
Fibers/100 Fields:	9	14.5	5.5	0	0,							
Fibers/cc:	1.01	1.01	1.01	MA	MA							
Samples R	Relinguish	ed By:			-			Date:	211	9/10		
Received i	n Lab By:			_(0	all			Date:	2-20-			
Analyzed I			(do			Ď.	Date:	2-20	-10		
Microscop	e Make, N	lodal & i	#:	235	75	7		Turn-arc	ound Time	Immed	. 24 Hr.	48 Hr.

Comments:

environmental consultants, inc.

	Air Sampling Log Book 09/107	9
D 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	As per 12NYCRR amended January 11, 2006	ECONOMICAL CONTROL CON
Project Monitor: Mark See	ebel Date: 2/20/6 Job Ticket #: 3	6919
Building / Location: Midtown N	Mall Work Service Tunnel Shift A E	3 (C)
Project Description	Mark Smith	
Client / Owner (Print Name)	Client / Owner Representative (Print Name) Client Contact (Print Name)	
Abatement Contractor (Print Name)	Abatement Supervisor (Print Name) NYSDOL Asbestos Handling Cert	ificate Number
Yes □ No □	99 12/29/09	
Map Completed Notificial Phase IB Phase		пс 🗆
Project Phase Backgrounds Work Prep Class I Class I		e Air Samples
Job Type	Sq/ft (Ln/ft) Project with multiple removals	AND CONTROL OF CONTROL
Type of Material 1st Check OO O 2nd Check O	1603rd Check 05304th Check 0710 5th Check	MERCHANIST CONTROL OF THE PROPERTY OF THE PROP
Time of air sampling pump check Notes	7 GO GIA GIAGO.	***************************************
* on site A	Net with Mark OF Cambria	4
For tonights	s Job Scope.	
* Set UP En	viron mental- air Janpies	
* Set UP En	VITONIVIENTALI ALI LAUGINES	
* In tunnel	3 Smalls 4 Minors	
* Pumps Che	exed at times above	
* Pumps Che	exed at times above	200000000000000000000000000000000000000
* Samples ta	Ken to Paradigm labs	
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Marzade		
1° ~~ Colors	^	

The Air Monitoring Log Book is a multi-page document which must be viewed in its entirety.



PARADIGM

ENVIRONMENTAL SERVICES, INC.

09/1079

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311 Lab Job #

ab Job #

Asbestos Air Monitoring Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket #

Empire :			ment C	orpora		MarkSmith						
Client			1 Ra	5-14	\	Client Contact Client Contact Phone M. Seeber 414-5476						
	nwo	Mal		Servi					ASSESSMENT OF THE PERSON NAMED IN			
Building/L				Work Are		Air Tech	nician	Air T	echnician i	Phone		
and the same of th	mbri	d	, ,	Mar					F#			
Contractor			TOR-		or Contac			Fax Rest	ilts 10:		Fax #	
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Rotometer	#			Cassette	Lot#			waterials	to be Rei	novea		
Project	Δ				1		1		0		₩ Env.	,
Phase	Phase I	$B \square$	Phase II.	A \square	Phase I	IB 🗌	Phase	IIC 🗌	Phase I	IC	Env.	
E:-14.5-1-	Backgorund		Work Area Pr		Asbestos Ha		Final Clean	ing	Clearance A	irs		
Field Data	ana Sampi I			ivoy Envir			its, mg.					
Sample #	1-3	E-2	E-3		B-1	B-2						
Pre-												
Calibrated Flow Rate	3	3	3									
Post-					1							
Calibrated Flow Rate	3	3	3									
Average					1000			1				
Flow Rate	3	3	3.		1		and the same of	1	national Contract		- H	> \$19 Km
Start Time	1 10		1		(Carlotte	617	. 3/					
Military Time	0010	100	0012		MY	111						
End Time		4			191	V		1				
Military Time	0710	0711	0712									
Duration												
(Minutes)	420	420	420			*		_				
Sample												
(Liters)	1260	1260	1260		0	0			,			
Laboratory	analysis F	erforme	d by: Parad	igm Envir	onmental :	Services,	lnc.				ELAP	D # 10958
Lab Sample	100000		nu -	0	0	0.11						
#	18940	941	942		943	944						
Fibers/100	11	75	20		0	1						
Fields:	66	75	28		4	91		1				
Fibers/cc:	6.025	0,039	A A		1 /1	1						1
riberarcc.	4		0,010		MA	NA						
Samples F	elinguish		10	_	_	1	_	Date:	1	1		
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Received i	n Lab By:			1	11			Date:	0 0	11		
				0	6				2-20	-10		
Analyzed I	Ву:			118				Date:	7 70-	10		
	- 14-1	0-1-1-0	4.	0			-	Turn ou	und Time	-		-
Microscop	e Make, N	lodel &	235-	757				Turn-aro	und Time	Immed	. 24 Hr.	48 Hr.
	Microscope Make, Model & #: 235757 Turn-around Time Immed. 24 Hr. 48 Hr.											

environmental consultants, inc.

	Air Samplin	g Log Book	
Project Monitor: Air Technician:	As per 12NYCRR ame	nded January 11, 2006 Date: 2 2010	Job Ticket #: 3とフェフ
Building / Location: Miller	. Work Area:	Tinnel	Shift 🚱 B C
Project Description FSOC			Mar Shith
Client / Owner (Print Name)	Client / Owner Represer		Client Contact (Print Name)
Abatement Contractor (Print Name)	Abatement Supervisor (Celd O	NYSDOL Asbestos Handling Certificate Number
Yes V No	Abatement Supervisor (The Name	(Control of the cont
Map Completed	Rotometer Number	100 mm 10	Date of Last Calibration
Phase IB	Phase IIA Phas		
Project Phase Backgrounds		_	ning Samples Clearance Air Samples
Class I	Class II Large	e Small	Minor L
*	Sq/ft Ln/ft	Project with multiple re	emovals
Type of Material		- 100m0006 Customy (7 years) (1 mm - 1 mm -	
1st Check 2nd Check	3rd Check	4th Check	5th Check
Time of air sampling pump check Notes			
St so for.	Samold S for	Insel () 4	C/h
Sint-Mis Set 10	Lecturaling O	7810	
Checket and	of fen to ind		all soul
Boll don on	ups (1000		
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Manual Co	300	Annual publicant as decisions active on the true true and a second active active active and a second active	
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		THE PROPERTY OF THE PROPERTY O	
MARCHARIT			
Air Technician Signature The Air Monitoring Log Book is a multi-page document	which must be viewed in its entirety.		



PARADIGM

ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

Lab Job #

Asbestos Air Monitoring

Chain of Custody

Meets NYCRR 56 amended January 11, 2006

Job Ticket#

Empire	State D	evelor	oment C	Corpora	tion			ma	K Smit	1_		
Client								Client Co	ontact	Clien	Contact I	Phone
mulber Time! Time!								0.	Pak	3	1772	44
Building/Location Work Area								Air Tech	nician		chnician	
Cumbin Bill												
Contracto				Contract	or Contac	t		Fax Res	ults To:	205	Fax #	
Rotometer	r#			Cassette	Lot#			-	to be Rer	-		
Project	Λ				1		1		0		×	
Phase	Phase I	ВП	Phase II	IA	Phase I	IIB 🗆	Phase	IIC	Phase I	IC 🗆	Env.	1
	Backgorund	Is	Work Area P	reparation	Asbestos H	andling	Final Clean		Clearance A		A	
Field Data	and Samp	ling Prov	rided By: E	nvoy Envir	onmental	Consultan	ts, Inc.		***************************************			
Field	1.1	£7	1-1		13-1	B-2						
Sample #	1	1-/	1		13	-13 - 2						
Calibrated Flow Rate	4	4	4		-							
Post- Calibrated	V											
Flow Rate		9	4			ř.						
Average Flow Rate	# Y .	Ma	W.	1.4	1		1	- Land	200		i	440
Start Time Military					- 9	1.8	1					
Time	0810	UBII	0812									
End Time Military Time	1310	1511	1312					1			*	
Duration (Minutes)	300		7									
Sample Volume (Liters)	17.00		3									
Laboratory	analysis F	erformed	d by: Parac	ligm Enviro	onmental S	Services, I	nc.				ELAP I	D # 10958
Lab Sample	19											
	220	221	200		203	224						
Fibers/100 Fields:	11	10.5	21.5		0	0						
Fibers/cc:	4.01	Lel	2.01									
Samples R	elinguish	ed Ry		0	0	11		Date:	1	-		
Samples N	emigaisn	eu by.		0	Va1			Date.	2/2	0/10	0	
Received i	n Lab By:			811				Date:	2-2	2-10		
Analyzed E	By:							Date: 2-2	8-18 10	2.22-	10	
Microscop		lodel & #	#:					Turn-aro	und Time	Immed.	24 Hr.	48 Hr.
Comments												