



**COMPLIANCE REPORT  
FOR THE ABATEMENT OF  
ASBESTOS CONTAINING MATERIALS  
20 TRINITY STREET, FIFTH FLOOR  
HARTFORD, CONNECTICUT**

*Prepared for*  
State of Connecticut Department of Public Works  
Hartford, Connecticut

*Prepared by*  
TRC  
Windsor, Connecticut

Donald LePage

Donald LePage  
Project Manager

TRC Project No. 106107-4000-0215  
April 28, 2008

**TRC**  
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## **1.0 EXECUTIVE SUMMARY**

TRC of Windsor, Connecticut was retained by the State of Connecticut Department of Public Works (CTDPW) to provide project compliance and industrial hygiene services during the abatement of asbestos containing materials (ACM) conducted at 20 Trinity Street, 5<sup>th</sup> Floor, Hartford, Connecticut. TRC conducted this work per DAS Contract 03PSX0346AE which is effective from May 7, 2004 to September 30, 2008. Asbestos abatement was necessitated in accordance with the U.S. Environmental Protection Agency (USEPA) Asbestos National Emission Standard for Hazardous Air Pollutants (NESHAP) (40 CFR Part 61 Subpart M) as the building structure was scheduled for future renovation. The asbestos abatement contractor for the project was Bestech, Inc. of Connecticut (Bested) of Ellington, Connecticut utilizing DAS Contract #03PSX0374AD. TRC was on site throughout the duration of the project to provide monitoring services.

The scope of work for the project, which took place from January 2 through January 15, 2008, involved the abatement of approximately 6,000 square feet (SF) of asbestos containing floor tile and mastic on the fifth floor. Written notification of the abatement activity was filed with the Connecticut Department of Public Health (CT DPH) by Bestech ten days prior to the initiation of the abatement work. A copy of the notification was submitted by Bestech to TRC. All work conducted by Bestech was performed in compliance with OSHA's Occupational Exposure to Asbestos Standard, 29 CFR 1926.1101, the CT DPH Standards for Asbestos Abatement, 19a-332a-1 through 16, and the EPA's Asbestos National Emission Standard for Hazardous Air Pollutants (NESHAP) 40 CFR Part 61 Subpart M. Bestech is a licensed State of Connecticut Asbestos Abatement Contractor and all Bestech employees performing work on this project were appropriately licensed, trained, and medically qualified to perform such work. Interior work on ACM floor tile/mastic was performed following a pre-approved CTDPH blanket Alternative Work Practice (AWP) with a negative pressure enclosure (NPE) consisting of critical barriers, a single layer of 6-mil poly and contiguous decontamination system (AWP Scenario #2).

On January 2, 2008 bulk samples of suspected ACM in the form of plaster were taken by a State of Connecticut licensed asbestos inspector. The samples were analyzed by Polarized Light Microscopy in TRC's laboratory and found to be negative for asbestos.

Air samples were collected during abatement activities to monitor airborne asbestos fiber emissions and were transferred using proper chain-of-custody records to TRC's Accredited Laboratory in Windsor, Connecticut and analyzed on-site by an AIHA Registered Asbestos Analyst from TRC for Phase Contrast Microscopy (PCM) analysis via the National Institute for Occupational Safety and Health (NIOSH) 7400 method. All asbestos air samples collected by TRC (inside and outside of the work areas) were found to be below the OSHA Permissible Exposure Level (PEL).

After abatement activities, the work areas were visually inspected by a TRC licensed Asbestos Project Monitor following ASTM Standard E1368-90 to ensure complete abatement. Further, reoccupancy asbestos clearance air sampling was conducted by TRC in the interior NPE work areas. The interior NPE reoccupancy clearance air samples were collected and transported to ProScience Analytical Services, Inc. in Newington, Connecticut for TEM analysis via the AHERA method. TEM analysis was required in accordance with CTDPH regulations as the work area involved more than 1,500 SF or 500 LF of ACM. The interior NPE work areas received satisfactory visual inspections on January 9 and January 15, had TEM reoccupancy clearance air samples collected on January 9 and January 15 and received acceptable reoccupancy clearance criteria air results on January 10 and January 15, 2008.

The asbestos-containing waste generated during this project was containerized and labeled as asbestos waste in compliance with CTDEP/ CTDPH, OSHA, DOT and USEPA requirements. The waste was removed from the site in accordance with all state and federal disposal requirements, including the USEPA Asbestos NESHAP, and transported by TRI-S Environmental Services, Inc. of Ellington, CT to Minerva Enterprises of Waynesburg, Ohio where it was deposited. Approximately fifty four (54) cubic yards of asbestos waste was removed from the project site.

This concluded TRC's on-site efforts for this project. Refer to Section 2.0 for TRC's complete site log notes documenting all aspects of the project on a daily basis.

## **2.0 SITE LOGS**

Site / Station CT DFW- 20 Trinity Street 5<sup>th</sup> floor  
Hartford, CT

Month / Year 1/08

Project No 106107, 4000, 0215

Date	Time	Instrument and TRC ID	Comments	Initials
1/2/08	0700		TRC / BesTech on-site. TRC / BesTech meet OR + L facility manager Mark Payette. He shows us areas on 5 <sup>th</sup> floor. W. will be broken down into 2 phases. 1 phase is occupied at the moment.	SA
	0730		TRC / BesTech get loaded over at 30 Trinity. Mark Payette wants us to hold off bringing equipment until parking lot is de-accessed and all employees are in.	SA
	0830		BesTech Mark Graham on site. TRC / MG / MP go over scope of work. @HVAC will be isolated @Electronics needs to hook up electronics for hand blaster. 4th floor is unoccupied and will be used for TRC / BesTech	SA
	0915		BesTech starts to load in equipment into 20 Trinity Street	SA
	0935		TRC sets up 3 background air supply lines on 4th floor below work area + 2 on 5th floor (adjacent office area and work area). BesTech hasn't started to prep yet	SA
	1000		BesTech has all equipment on 5th floor. BesTech begins to prep controls on the walls / HVAC vents. BesTech will be using CT DPH AWP Scenario #2 (controls with single layer)	SA
	1030		TRC receives BesTech paperwork. All is up to date.	SA

Site / Station CT DPW-20 Trinity Street  
5<sup>th</sup> floor Hartford, CT

Month / Year 1/08

Project No 106107.YACU.0215

Date	Time	Instrument and TRC ID	Comments	Initials
1/12/08	1200		Lunch. TRC receives call from office that same sample of plaster <del>was taken</del> at 30 Trinity Street DPW will contact SA at 20 Trinity for sample	SA
Wed				
	1245		Best Tech continues to prep critters of windows / HVAC vents on 5 <sup>th</sup> floor south side	SA
	1315		TRC goes over to 30 Trinity to take same samples of plaster (skin/base) on 1 <sup>st</sup> floor (West Hallway)	SA
	1410		TRC takes down PCM air samples and will read them immediately	SA
	1445		All PCM air samples are well below OSHA PEL for 8 hour day	SA
	1500		TRC off-site to bring plaster samples to office so that we can get results in the morning. Best Tech cleaning up for the day	SA
1/13/08	0700		TRC on-site / Best Tech on-site. Best Tech to continue to <del>take</del> hang poly walls & ceiling inside 5 <sup>th</sup> floor south side work area.	SA
Thurs				
	0730		TRC sets up PCM air sample for today	SA
	0735		TRC off-site to ATC for annual refresher. Best Tech will not be doing any removal, just prep until SA return	SA
	1300		TRC back on-site, HVAC has been shut down. Best Tech hooking up decon	SA

Site / Station CT DPW - 20 Trinity Street  
5th floor, Hartford, CT

Month / Year 1/6/08

Project No XKG07, Y000, 0215

Date	Time	Instrument and TRC ID	Comments	Initials
1/3/08	1315		TRC figures out how many negative air machines are needed	SA
Thurs			$\sim 25,000 \text{ ft}^3 \div 15 \text{ (air change/hr)}$ $1200 \text{ CFM (machine capacity)}$	
			$= 1.4 \text{ machine}$	
			TRC recommends <del>3</del> 2 machines. BestTech has hooked up 3	SA
1330			3 machines are too much. BestTech shuts 1 down. BestTech finds debris.	SA
1415			TRC gives BestTech a passing pre-abatement visual. Visual passing. BestTech goes to start w/ it taking up carpet if possible	SA
1450			TRC stops daily air samples. Will read immediately.	SA
1520			All samples are well below PEL for OSHA	SA
1530			TRC/BestTech off-site	SA
1/4/08	0700		TRC/BestTech on-site. BestTech will continue with removal of carpet/flow tile in 5th floor South Side containment. BestTech starts on taking up carpet	SA
	0725		TRC sets up PCM air samples on the 4th + 5th floors	SA
	0900		BestTech continues to remove flow tile with <del>the</del> pole scrapers. BestTech wetting tile down as they scrape	SA
	1010		BestTech continues to remove tile but also starts to use blast tree branch <del>Shredder</del> blaster	SA

Site / Station CT DPW-20 Trinity Street  
5th Floor Hartford, CT

Month / Year 1/108

Project No 106107.4000.0215

Date	Time	Instrument and TRC ID	Comments	Initials
1/108	1100		BesTech removing a section of floor tile and then using the bead blaster	SA
Fri			BesTech double bagging waste and wetting	
	1200		Lunch	SA
	1300		BesTech continues w/ floor tile removal and bead blasting inside South side 5th floor contained. BesTech will be loading out waste bags on Monday (around 10 AM).	
	1425		TRC stops drafting PCM air samples on 4th + 5th floors	SA
	1450		TRC reads all PCM air samples and all are well below OSHA REL for 8-hr TWA	SA
	1500		BesTech cleaning up for the day. TRC offsite.	SA
1/108	0700		BesTech on-site	SA
Mon	0715		TRC on-site. BesTech will continue w/ 4th + mastic removal inside 5th floor South side contained. BesTech will continue to bead blast to mastic and scrape up the floor tile	SA
	0730		TRC sets up PCM air samples for the day on the 4th + 5th floors	SA
	0830		TRC waits BesTech to change neg air mastic pre filters	
	0920		BesTech changes neg air pre filters on both machines	SA
	0930		BesTech starts to bag out bags from 5th floor South side contained	SA

Site / Station CT DPW- 20 Trinity Street  
5<sup>th</sup> floor Hartford, CT

Month / Year 1/08Project No 106107 7000.0213

Date	Time	Instrument and TRC ID	Comments	Initials
1/17/08	1000		Bestech Inc. of CT State of CT DPW / State Office Bldg. 20 Trinity Street 5 <sup>th</sup> floor Hartford, CT	SA
			<p style="text-align: center;">↑      ↑</p> <p><u>Bestech label for waste bags</u></p> <p>ORNL facility manager Mark Payette wants Bestech to stop loading out because too many people might be using elevator. He thought Bestech would be loading out 6AM. That was the plan but TRC/Bestech didn't think ORNL was going to be able to get guy at 6AM. MP will try to get a guy for tomorrow + Weds.</p>	SA
	1015		Bestech goes back to taking up floor tiles + trash inside 5 <sup>th</sup> floor South side contam.	SA
1030			Bestech starts to grind edges. TRC tells Bestech to use plenty of water when grinding edges.	SA
1130			Bestech continues w/pt edges with contamination. They are working on the South east area right now.	SA
1200			Lunch	
1245			TRC off-site to Wethersfield DMV to check in about w/ll be back	SA
1330			TRC back on-site	
1420			TRC going around to collect air samples. #19 was found on the floor. Somebody had moved the pump off of State office staff. See for sample 18. ORNL were moving people out of the area. Main boxes etc.	SA

Site / Station CTDHW-20 Trinity St 5th floor  
Hartford, CT

Month / Year 11/08

Project No 100607.4000.0215

Date	Time	Instrument and TRC ID	Comments	Initials
11/17/08	1500		TRC has read all daily PCM air samples. All samples are well below OSHA PEL	SA
	1530		TRC / BestTech off-site. Will be on site at 4 AM for load out	SA
11/18/08	0600		BestTech on-site	SA
Tues	0610		TRC on-site. BestTech has started to load out ACM waste bag from 5th floor contained to the back of their truck	SA
	0620		TRC sets up daily PCM air samples on 4th & 5th floors	
	0650		BestTech finishes waste load out from 5th floor contained.	SA
	0730		BestTech working on edges w/ grinder inside contained. TRC again tells BestTech to use water while grinding	SA
	0900		BestTech continues w/ edges. BestTech using water and hepa vac on they grind edges.	SA
	0920		The checks on air pumps and all are still running fine.	SA
	1030		BestTech continues to work on edges inside 5th floor South side contained	
	1135		Lunch	SA
	1220		BestTech has finished FT/MAS removal inside 5th floor South side contained. BestTech will be final cleaning for the rest of the day and will be looking for post asbestos visit tomorrow morning	SA

Site / Station CT DPW - 20 Trinity St 5<sup>th</sup> floor  
Hatchet, CT

Month / Year 1/10/04

Project No 106107.Y000 0215

Date	Time	Instrument and TRC ID	Comments	Initials
1/10/04	1315		TRC starts to take down daily PCM air sample.	SA
Weds			TRC / Best Test needs with ORNL manager Mark Layette about Best Test status. North side of 5 <sup>th</sup> floor. There is a contractor walk through tomorrow at 2 pm and MP isn't sure if he wants poly to be hung up. He will check on it.	SA
	1400		All PCM air samples are well below PER	SA
	1445		TRC / Best Test / MP discuss next plan on 5 <sup>th</sup> floor South Side (or) North Side	SA
	1500		TRC off site	
1/11/04	0600		Best Test on-site	SA
Weds	0615		TRC on-site. Best Test loads out last of ACM waste from 5 <sup>th</sup> floor South Side containment	SA
	0630		TRC enters contained for post abatement visual on 5 <sup>th</sup> floor South Side.	SA
	0630		Visual passes. Best Test to negotiate	
	0657		TRC puts out daily PCM air sample as Best Test begins to prep 5 <sup>th</sup> floor North Side	
	0730		TRC talks to ORNL MP about tile/most bug under sheetrock panels walls ad it could be an issue down the line. He is going to talk to people doing walkthrough today about dens areas. Will get back to TRC	SA
	0800		Best Test takes off doors and putting up criticals in windows / HVAC vents	

Site / Station CT DPAW 20 Trinity Street 5th floor  
Hartford, CT

Month / Year 11/09

Project No 19607.4000.0215

Date	Time	Instrument and TRC ID	Comments	Initials
11/09	0920		TRC talks to Mark Payne (ORNL). He said that there is 10 ft of wall (~3 SF of PT/MAS) inside contained with steel track partition. Will need to come out. This will be done after the area is cleared and cleaned.	SA
11/09	1030		BesTech Mark Gruber onsite. Go over work progress and some possible work after containment tear down on 5th floor South Side.	SA
11/09	1115		TRC starts TEM air cleanup inside 5th floor South Side containment.	SA
11/09	1135		TRC/BesTech take lunch	SA
11/09	1230		BesTech continues to prep Critchell/wall/cubby's in 5th floor North Side.	SA
11/09	1315		TRC stops, TEM air sample from the 5th floor South Side containment. Will be dropping off to Proscurve later.	SA
11/09	1350		DL onsite with supplies and to go over scope of work.	SA
11/09	1415		TRC talks to concern employee on 2nd floor. DL off-site	SA
11/09	1430		TRC off-site	
11/10/09	0700		ML onsite after stopping at lab - met w/ Fausto from BesTech - He will need Pre-Abate visual in AM. Nearly complete w/setup of decontamination for TEM results before moving lead blaster into containment - Poly on all units except m - Needs to place poly on ceiling - Set up NEG Air and Arcon	

Site / Station

CT DPW- 20 Trinity St. 5th flr  
Hartford CT

Month / Year

1/10

Project No

106103 000 0215

Date	Time	Instrument and TRC ID	Comments	Initials
1/10/08	0940		Mike from Comptrollers office in containment Removing Speaker Systems in ceiling He believed he would be allowed to have a contractor come in and do the work but was not given clearance by Dick Moulouane & Management to have the contractor come in and do removal He is doing work himself cutting holes in Poly Ceiling to move ceiling tiles to gain access to equipment will take ~ 1 hr then Fausto and Bestech do complete containment Fausto would like pre abate visual after lunch	
	0900-1230		MG offsite	
	1230		MG onsite went to 5th floor Fausto & Bestech not ready for visual	
	1330		MG Gave pre abate visual All walls ceilings properly covered w/ bare Poly Staples blown and taped - Both flat & cold Note working at Decon - proper filtration used → 5 Microns - Proper Vol for NEG Air - 3 NEG Air Machines - Not visible Gaps or holes in Poly.	
	1345		Removal of carpet begins	
	1515		carpet removed and bagged out - Removal of floor tile to begin 11/10/08 TRC / Bestech offsite	
1/11/08	0745		MG onsite for TEC after going to lab Bestech onsite work for the day begin removal of tile and plastic	

Site / Station

CT DPW 20 Trinity St STH Flr  
Hartford CT

Month / Year

01/08

Project No

106107 4070 0215

Date	Time	Instrument and TRC ID	Comments	Initials
1/1/08	0800		MG Decons into Containment to set up lowflows and visual on progress - All Carpet Removed ~ 45% of floor removed	MGS
	0840		Bestech starts bead blaster in Containment	
	1100		Mark Fayette facility manager @ 20 Trinity ONSITE ASK MG to advise Bestech not to USE elevators Employees on site complaining about USE. ALSO he cannot have an Employee here @ 0800 to open the doors for Bestech on Monday 1/14 but will have someone here Tuesday 1/15 and Wednesday 1/16.	
	1200-1240		Lunch	
			Removal continues	
	1315		Removal complete for day ~60% removed	
	1530		MG TRC / Bestech offsite	
1/14/08	0800		MG ONSite snow storm today - Bestech ONSite work for today - continued Removal of Nastic w/ bead blaster MG Set up 5 Premp & 1 each in the 3 NEG Airs 1 O/S Decon 1 O/S Elevator	
	0930		MG finished reading personal samples for Bestech offsite 1/14/08 So 8hr Sample was overhauled w/ dust - for the bead blast operator - MG spoke w/ foreman to the supervisor for Bestech explained the results	

Site / Station

20 Trinity Street  
Hartford CT

Month / Year

1/08

Project No

106107-400-025

Date	Time	Instrument and TRC ID	Comments	Initials
1/14	0930		and suggested dust control methods	MG
	1200-1230		Lunch	
	1330		MG Decons in to check progress Mastic 80% removed w/ Bead Blaster Now manually scraping along edges and corners	
	1515		Cleaning to begin 1/15 Removal complete except for slings in floor and several corners. TRC/Bestech offsite	
1/15	0700		MG onsite after going to A-Minerals home to pick up H-Flow pumps Bestech onsite completing Removal work for today. Complete removal of Mastic Clean and wipe down area. Pre-acute visual - clearances (Tenn) Bring clearances to Mark @ Alpha Science	
			MG spoke w/ Mark @ Alpha Science stated him that I will drop the samples off this morning and would like a 2HR TBT he said he would have the before the end of today	
1/15			MG Give Post acute visual no visible debris - Some areas have plastic remaining Bestech spot cleaned all these spot. pass post acute	
	1000-1200		Run clearances	
			Brought clearances to Proscience	
	1400		MG speaks w/ Mark @ Proscience Samples pass MG will call DM before Bestech to complete tear down 1/16	

## **PROJECT OUTLINE**

Project Address:	20 Trinity Street – 5 <sup>th</sup> Floor Hartford, CT
DAS Contract Number:	03PSX0346AE
DPW Project Manager:	Robert Cody
TRC Project No.:	106107-4000-0215
Date(s) of Project:	1/2/08-1/15/08
TRC Project Manager:	Donald LePage
TRC Project Monitor(s)/Inspector(s):	Stephen Arienti (#000487) – PM Maureen Grissom (#000565) – PM
Abatement Contractor:	Petco Insulation Co., Inc. (#000036)
Materials Abated:	~6,000 SF ACM floor tile/mastic – facility 5 <sup>th</sup> floor
Waste Hauler(s):	TRI-S Enviro Services Inc., Ellington, CT
Asbestos Landfill:	Minerva Enterprises, Waynesburg, Ohio
Asbestos Waste Generated:	Fifty four (54) Cubic Yards

**APPENDIX A**

**NOTIFICATIONS/ALTERNATIVE WORK PRACTICES**



**STATE OF CONNECTICUT**  
**DEPARTMENT OF PUBLIC HEALTH**  
**ASBESTOS ABATEMENT NOTIFICATION FORM**

State Use Only
----------------

Post Mark Date: \_\_\_\_\_

Check #: \_\_\_\_\_

Amount: \_\_\_\_\_

Transmittal # \_\_\_\_\_

Record #: \_\_\_\_\_

This form is to be completed, postmarked and filed with the Connecticut Department of Public Health ten (10) days prior to the start of asbestos abatement, as required by the Regulations of Connecticut State Agencies, Section 19a-332a-3. In case of emergency notifications, this form is to be completed and postmarked within one (1) working day following the start of asbestos abatement. The U.S. EPA may require notification of abatement or demolition, as per 40 CFR, Part 61, the asbestos NESHAP regulation. Faxed originals are not acceptable. Revisions may be faxed unless a fee is required.

**INSTRUCTIONS FOR FILLING IN FORM USING 'WORD':**

This is a form that will only accept information in the "form fields". Do not use the ENTER button or a mouse. Use TAB to advance to the next field.

Mail completed notification to the address listed below
--

**1. TYPE OF NOTIFICATION**

- A. NEW X      B. BLANKET \_\_\_\_\_ C. CANCELLATION / POSTPONED (C) \_\_\_\_\_ (P) \_\_\_\_\_  
 D. REVISED \_\_\_\_\_ (ITEMS REVISED) \_\_\_\_\_ REVISION # \_\_\_\_\_  
 E. EMERGENCY \_\_\_\_\_ DESCRIBE NATURE OF EMERGENCY \_\_\_\_\_

**2. ABATEMENT CONTRACTOR:**

NAME: Bestech, Inc. LICENSE # 000016  
 ADDRESS: 25 Pinney St.  
 CITY: Ellington STATE: CT ZIP: 06029  
 PHONE #: (860)896 - 1000

**3. FACILITY OWNER/OPERATOR:**

NAME: State of Connecticut DPW  
 ADDRESS: 165 Capitol Ave.  
 CITY: Hartford STATE: CT ZIP: 06106  
 PHONE #: 8607135671 CONTACT PERSON: Bob Cody

**4. NAME OF FACILITY: (MUST BE FILLED IN)**

NAME: State Office Building  
 ADDRESS: 20 Trinity St.-Fifth Floor  
 CITY: Hartford STATE: CT ZIP:

**5.(A) START DATE:** 1/2/2008      **5.(B) COMPLETION DATE:** 2/6/2008

**FOR PROJECTS INVOLVING 160 SQ. FT OR MORE OF ASBESTOS**

**6.(A) TOTAL COST OF ABATEMENT:** \$ 36,000.00      **IF APPLICABLE**  
**6.(B) REVISED COST** \_\_\_\_\_

106107.4000.0215

Phone: (860) 509-7367/ Fax (860) 509-7378  
 410 Capitol Avenue, MS 51 AIR,  
 P.O. Box 340308  
 Hartford, CT 06134-0308  
 An Equal Opportunity Employer

## Asbestos Abatement Notification Form

Page 2

## **7. USE OF FACILITY:**

- A. SCHOOL(K-12)  B. PUBLIC BUILDING  C. MANUFACTURING  D. OFFICE  E. COLLEGE   
F. COMMERCIAL  G. CHURCH/SYNAGOGUE  H. RESIDENTIAL, # OF DWELLINGS  I. OTHER  (SPECIFY) \_\_\_\_\_

**8. BUILDING DATA:** 10,000 5 40+  
SQUARE FEET: # OF FLOORS AGE:

#### **9. ABATEMENT CLASSIFICATION :**

- A. RENOVATION  B: DEMOLITION  C: ORDERED DEMO (AGENCY ISSUING ORDER): \_\_\_\_\_  
NOTE: Attach Demolition Order

**NOTE: Attach Demolition Order**

## **10. ABATEMENT TECHNIQUE:**



#### **11. ABATEMENT METHOD:**

- A. REMOVAL
  - B. ENCAPSULATION
  - C. ENCLOSURE

**12. TYPE OF DECONTAMINATION SYSTEM:**

- A. CONTIGUOUS X B. REMOTE X

**13. TYPE AND AMOUNT OF ASBESTOS TO BE ABATED: (REPORTED IN SQUARE FEET):**

## FRIABLE MATERIAL.

- A. SPRAYED /TROWELED ON: \_\_\_\_\_

B. BOILER INSULATION: \_\_\_\_\_

C. TANK INSULATION: \_\_\_\_\_

D. BREECHING INSULATION: \_\_\_\_\_

E. DUCT INSULATION: \_\_\_\_\_

F. CEILING TILES: \_\_\_\_\_

G. OTHER, SPECIFY: \_\_\_\_\_

H.\* PIPE INSULATION *(FILL OUT BELOW)*

## NONERIABLE MATERIAL.

**Category I**

- |                    |                        |   |
|--------------------|------------------------|---|
| I.:                | FLOOR COVERINGS/TILES: | <u>6,000 SF</u>                           |
| J.:                | ROOFING, SPECIFY:      | <u>                                  </u> |
| K.:                | GASKETS, PACKINGS:     | <u>                                  </u> |
| <b>Category II</b> |                        |   |
| L.:                | TRANSITE BOARD:        | <u>                                  </u> |
| M.:                | OTHER, SPECIFY:        | <u>                                  </u> |

(Pine diameter) " (Linear Feet) x (Conversion Factor)\* = Total Sq. Ft. (\*see Notif Conversion table)

	<b>Length x 100</b>	<b>Conversion x Factor</b>	<b>Total Sq. Ft.</b>
"	X		=
"	X		=
"	X		=
<b>Total Square Feet (PIPE)</b>			

(\*see Notif Conversion table)

**14. WASTE DISPOSAL SITE (IF MULTIPLE SITES, LIST SEPARATELY):**

NAME:	BFI Imperial	Superior Greentree
ADDRESS:	11 Boggs Rd.	or 635 Toby Rd.
CITY, STATE, ZIP	Imperial, PA 15126	Kersey, PA 15846
OWNER, OPERATOR:	9724) 695-0900	(814) 265-1744

**15. HAULER/WASTE TRANSPORTER:**

NAME:	Tri-S
ADDRESS:	25 Pinney st.
CITY, STATE, ZIP:	Ellington, CT 06029
Name of Individual Completing This Form	Bob Sullivan

**State of Connecticut  
Department of Public Health  
Alternative Work Practice (AWP)  
Approval Form**

Check box for applicable AWP scenario

1. Renovation Projects - Removal of Friable Asbestos-Containing Material (ACM) Using the Glove-Bag Method  
Variance from Section 19a-332a-5(e)

Abatement work in facilities subject to this approval shall be conducted with appropriate signage, as required by Section 19a-332a-5(a). In lieu of the requirements of Section 19a-332a-5(e), the friable asbestos-containing material shall be removed utilizing the glove-bag procedure outlined in 29 CFR 1926.1101, of the Department of Labor, Occupational Safety and Health Administration regulation. In addition to the glove-bag procedure, the work area is to be isolated from the non-work area by establishing an air-tight barrier of 6 mil polyethylene sheeting covering or composing the wall surfaces and covering the floor surface. In areas where this barrier does not extend to the ceiling, the layer of 6 mil polyethylene sheeting shall compose the ceiling of the air-tight enclosure.

2. Renovation Projects - Removal of Non-friable ACM  
Variance from Section 19a-332a-5(e)

Abatement work in facilities subject to this approval shall be conducted with appropriate signage, as required by Section 19a-332a-5(a). In lieu of the requirements of Section 19a-332a-5(e), the work area shall be isolated from the non-work area by barriers as outlined in Section 19a-332a-5(c). Additionally, a single layer of 4 or 6 mil polyethylene sheeting shall be used to seal the wall surfaces in the work area. This scenario is limited to non-friable flooring/treading, cove base, mastic/glue, transite/cementitious materials, glue daubs, gaskets, caulking, putty and asphalt materials unless written approval by DPH is granted.

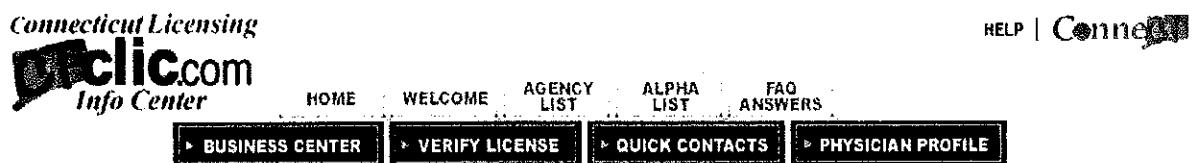
3. Demolition Projects, Sound Structure - Removal of Friable ACM Using the Glove-Bag Method  
Variance from Section 19a-332a-5(e)

Abatement work in facilities subject to this approval shall be conducted with appropriate signage, as required by Section 19a-332a-5(a). In lieu of the requirements of Section 19a-332a-5(e), the work area shall be isolated from the non-work area by barriers as outlined in Section 19a-332a-5(c). The friable asbestos-containing material shall be removed utilizing the glove-bag procedure outlined in 29 CFR 1926.1101 of the Department of Labor, Occupational Safety and Health Administration regulation. Negative pressure ventilation will be established in accordance with Section 19a-332a-5(h). The work area shall be visually inspected and pass the no visible debris criteria of Sections 19a-332a-5(g) and 19a-332a-7(c). In addition, when the building is to be reoccupied by any person prior to demolition, post abatement reoccupancy air testing shall be performed in accordance with Section 19a-332a-12.

4. Demolition Projects, Sound Structure - Removal of Non-friable ACM  
Variance from Section 19a-332a-5(e)

Abatement work in facilities subject to this approval shall be conducted with appropriate signage, as required by Section 19a-332a-5(a). In lieu of the requirements of Section 19a-332a-5(e), the work area is to be isolated from the non-work area by barriers as outlined in Section 19a-332a-5(c). Negative pressure ventilation will be established in accordance with Section 19a-332a-5(h). This work practice is applicable only for removal of non-friable ACM. For the purposes of this approval, non-friable ACM is limited to non-friable flooring/treading, cove base, mastic/glue, transite/cementitious materials, glue daubs, gaskets, caulking, putty and asphalt materials unless written approval by DPH is granted.

**APPENDIX B**  
**CONTRACTOR CERTIFICATIONS/LICENSES**



## Health Care or Environmental Health Professional's License Status

This site is part of **CT-clic.com**, the **Connecticut Licensing Info Center**, that links to all YOUR State licensing and registration needs.

Note: Requests for copies of documents related to past disciplinary action for professions other than physicians may be emailed as such documents are not currently available via this web site. Please include your name and telephone number on any request.

**License Type:** Asbestos Abatement Supervisor  
**License Number:** 000651  
**Name:** BUSTAMANTE, FAUSTO R  
**Expiration Date:** 6/30/2008  
**Granted Date:** 9/13/2000  
**License Name:** Fausto R. Bustamante  
**License Status:** Current  
**Disciplinary Action:** None

### Questions

E-mail [oplc.dph@po.state.ct.us](mailto:oplc.dph@po.state.ct.us) or call (860) 509-7603  
Return to DPH Licensure/Renewal Page

For Business Registry Questions? Contact **Smart** or call **1-800-392-2122**.

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# SENAGRYPH TRAINING FACILITIES

SERVING THE ASBESTOS AND LEAD ABATEMENT INDUSTRY

3742 72nd St. Jackson Hts. N.Y. 11372 (718) 423-0647 E-MAIL: info@senagryph.com

HEREBY CERTIFIES THAT

FAUSTO BUSTAMANTE

SS# 075-86-7563

HAS SUCCESSFULLY COMPLETED  
AN 8 HOUR NYS-EPA (TSCA TITLE II) APPROVED COURSE ENTITLED  
**CONTRACTOR/SUPERVISOR REFRESHER**  
INCLUDING CLASSROOM LECTURES HANDS-ON WORKSHOP INSTRUCTION AND FINAL EXAM

ON THIS 14TH DAY OF APRIL 2007

COURSE DATES: 04/14/07

EXPIRATION DATE: 04/14/08

TEST SCORE: 72{

DIRECTOR: Julia Herrera  
JULIA HERRERA

INSTRUCTOR: Juan M. Herrera  
JUAN M. HERRERA

FOR COURSE PARTICIPANTS SEEKING NEW YORK STATE CERTIFICATION OR TRAINING  
RECIPROCITY FROM ANOTHER STATE, THE OFFICIAL RECORD OF SUCCESSFUL COMPLETION  
IS THE NYS-DOH 2832 CERTIFICATE OF COMPLETION OF ASBESTOS SAFETY TRAINING



Asbestos and Lead Abatement Training  
74-09 37th Ave., Jackson Heights, New York 11372  
Tel: (718) 779-0522 Fax: (718) 779-8937

HEREBY CERTIFIES THAT  
**FAUSTO BUSTAMANTE**

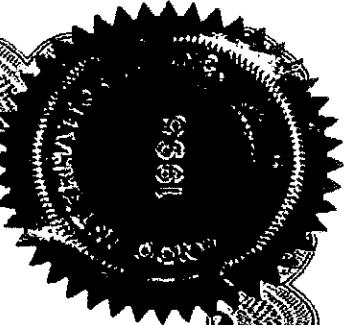
HAS SUCCESSFULLY COMPLETED A N.Y.S. D.O.H.U.S. E.P.A./A.H.E.R.A. 46 Hr Course Entitled  
**ASBESTOS SUPERVISOR CONTRACTOR**  
(In English Language)

FOR THE PURPOSE OF TITLE 10 N.Y.C.R.R. PART 73 AND E.P.A.-40 CFR Part 763 ACCREDITATION

THE OFFICIAL RECORD OF SUCCESSFUL COMPLETION OF THIS COURSE IS

THE DOH 2832 CERTIFICATE OF COMPLETION OF ASBESTOS SAFETY TRAINING PROGRAM

*On this 13th Day of August 2000  
Date (s) of course: 08/04/00 to 08/13/00  
Exam Date: 08/13/00  
Expiration Date: 08/13/01  
Certificate #: 081300ASCNY-1  
Director: Nicolas Portela  
Nicolas Portela Exam Grade: 74 %*



# *CorpCare Occupational Health Center*

(An Affiliate of Eastern Connecticut Health Network, Inc.)  
1075 Tolland Turnpike / Manchester, CT 06040 / 860-647-4796

## Medical Surveillance and Respirator Approval report to Employer

Employee Name: Bustamante SS# 81 075 Date: 5/16/07 <sup>16-7563</sup>  
Fauso

### **Lead Exposure**

In accordance with OSHA Standard 29 CFR 1926.62, I have examined the above named person. Based on the results of the examination, there is no evidence of a medical condition which would place his/her health at increased risk of impairment due to lead exposure.

### **Asbestos Exposure**

The above named employee has been informed of the results of the medical examination and any medical condition that may result from asbestos exposure and has been informed of the increased risk attributable to the combined effect of smoking and asbestos exposure. In accordance with OSHA Standard 29 CFR 1926.58, I have examined the above named person:

**Medically qualified with no restrictions:** The above stated employee has no detected medical conditions that would place him/her at an increased risk of material health impairment from exposure to asbestos. There are no restrictions on the use of the respirator or personal protective equipment

**Medically qualified with the following restrictions:** The above stated employee has a medical condition that results in a restriction listed below in the comment field

**Medically unqualified**

### **Respirator Clearance**

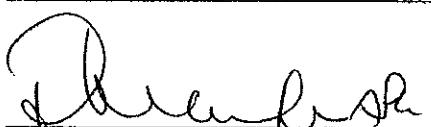
The above stated employee is

**Cleared for respirator use**

**Cleared for restricted respirator use as follows:** (Circled)  
No SCBA use, No heavy exertion, No exposure to high heat stress, Other (see Comment)

**Not Cleared for Respirator Use**

Comment \_\_\_\_\_

  
Medical Examiner



25 Pinney Street  
Ellington, CT 06029  
Phone (860) 896-1000  
Fax (860) 871-5982  
Toll 1-800-956-5559

Employee Name Fausto Bustamante Date 5/25/2007

Date of Birth 6/12/74 Social Security # xxx-xx-7563

Facility Name and Address: Bestech Inc. of Connecticut  
25 Pinney Street Ellington, CT 06029  
Telephone #: (860) 896-1000

**RESPIRATOR(S) TESTED:**

Type: ½ Face

Full Face

Brand: NORTH

NORTH

Size: SM / MED / LG

SM / MED / LG

Model # 770030S / 770030M / 770030L

7600PF

NIOSH / MSHA Approved

NIOSH / MSHA Approved

**FIT TESTING AGENT:**

Isoamyl Acetate Protocol \_\_\_\_\_

Irritant Fume Protocol X \_\_\_\_\_

Protection Factor: 100

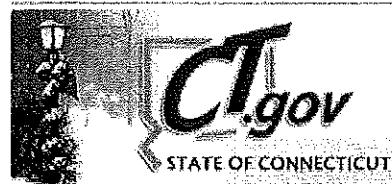
**FIT CHECKS:**

Negative Pressure: ✓ PASS \_\_\_\_\_ FAIL \_\_\_\_\_ N/A  
Positive Pressure: ✓ PASS \_\_\_\_\_ FAIL \_\_\_\_\_ N/A

PASS: ✓ / ½ Full FAIL: ½ / Full

EXPIRATION DATE: 5/25/08

SIGNATURE OF TESTER:



CONNECTICUT  
DEPARTMENT OF PUBLIC HEALTH



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## Health Care or Environmental Health Professional's License Status

This site is part of **CT-clic.com**, the **Connecticut Licensing Info Center**, that links to all YOUR State licensing and registration needs.

**License Type:** Asbestos Abatement Worker  
**License Number:** 009015  
**Name:** TORRES, OMAR  
**Expiration Date:** 10/31/2008  
**Granted Date:** 8/9/2006  
**License Name:** Omar Torres  
**License Status:** Current  
**Disciplinary Action:** None

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# SENAGRYPH TRAINING FACILITIES

SERVING THE ASBESTOS AND LEAD ABATEMENT INDUSTRY

3742 72nd St. Jackson Hs. N.Y. 11372 (718) 429-0647 E-MAIL: info@senagryph.com

HEREBY CERTIFIES THAT

OMAR TORRES

SS# 139-67-3276



HAS SUCCESSFULLY COMPLETED  
AN 8 HOUR NYS-EPA (TSCA TITLE II) APPROVED COURSE ENTITLED

ASBESTOS ABATEMENT WORKER REFRESHER  
INCLUDING CLASSROOM LECTURES HANDS-ON WORKSHOP INSTRUCTION AND FINAL EXAM

ON THIS 2ND DAY OF JUNE 2007

COURSE DATES: 06/02/07

EXPIRATION DATE: 06/02/08

LANGUAGE: SPANISH

TEST SCORE: 76%

DIRECTOR: Julie Herrera  
JULIA HERRERA

INSTRUCTOR: Juan Herrera  
JUAN HERRERA

FOR COURSE PARTICIPANTS SEEKING NEW YORK STATE CERTIFICATION OR TRAINING  
RECIPROCITY FROM ANOTHER STATE, THE OFFICIAL RECORD OF SUCCESSFUL COMPLETION  
IS THE NYS-DOH 2832 CERTIFICATE OF COMPLETION OF ASBESTOS SAFETY TRAINING

# SENAGRYPH TRAINING FACILITIES

SERVING THE ASBESTOS AND LEAD ABATEMENT INDUSTRY

3742 72nd St. Jackson Hts. N.Y. 11372 (718) 428-0847 E-MAIL: info@senagryph.com

HEREBY CERTIFIES THAT



OMAR TORRES  
SS# 139-67-3276

HAS SUCCESSFULLY COMPLETED

A 32 HOUR NYS-EPA (TSCA TITLE II) APPROVED COURSE ENTITLED

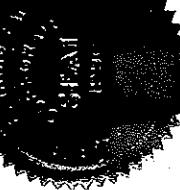
ASBESTOS ABATEMENT WORKER  
INCLUDING CLASSROOM LECTURES HANDS-ON WORKSHOP, INSTRUCTION AND FINAL EXAM

ON THIS 18TH DAY OF JUNE 2006  
COURSE DATES: 06/10-18/06  
EXPIRATION DATE: 06/18/07  
LANGUAGE: SPANISH  
TEST SCORE: 86%.

DIRECTOR: Julia Herrera  
JULIA HERRERA

INSTRUCTOR: Morris Llanos  
MORRIS LLANOS

FOR COURSE PARTICIPANTS SEEKING NEW YORK STATE CERTIFICATION OR TRAINING  
RECIPROCITY FROM ANOTHER STATE, THE OFFICIAL RECORD OF SUCCESSFUL COMPLETION  
IS THE NYS-DOH 2832 CERTIFICATE OF COMPLETION OF ASBESTOS SAFETY TRAINING



New York City Department of Environmental Protection  
Asbestos Control Program  
59-17 Junction Boulevard, 8<sup>th</sup> Floor  
Flushing, New York 11373

Application for Asbestos Investigator

**Appendix A**

Medical Examination for Asbestos Investigators

Applicant Name: Omar Torres

Home Address: 936 Delilah Drive

City, State and Zip Code: Windsor, CT 06095

Telephone Number: (203) 676-8093

Date of Birth: 10/06/88

Social Security Number: 139-67-3276

Based upon the medical examination which included pulmonary function tests of vital capacity (FVC) and forced expiratory volume at one second (FEV<sub>1</sub>), and an evaluation of a recent chest roentgenogram, it is my opinion that the above named patient (please check appropriate box)

is       is not

physically qualified to wear a respirator in the performance of his/her job.

Limitations: \_\_\_\_\_

Juan Francisco Chobla  
M.D. DO LIC No. 238318  
DSA No. BC 954648E

Print Name of Physician

  
Signature of Physician

June 21, 2007

Dr. Juan Francisco Chobla, P.C.  
639 West 185 Street New York, NY 10033  
Phone. (212) 568-8400  
Fax. (212) 927-5719

Address

State License Number

Telephone Number

Please do not include any other medical information with this form.

Updated 12/2003

New York City Department of Environmental Protection  
Asbestos Control Program  
59-17 Junction Boulevard, 8<sup>th</sup> Floor  
Flushing, New York 11373

Application for Asbestos Investigator.

**Appendix B**

Respiratory Fit Test

Applicant Name: Omar TORRES Date of Birth: 10/06/88  
Home Address: 936 Delilah Drive Telephone Number: (203) 674-8093  
City, State and Zip Code: Windsor, CT 06095 Social Security Number: 139-67-3276

Training Entity Name: \* SENAGRYPH Telephone Number: (718) 429-0647  
Training Entity Address: TRAINING FACILITIES  
37-42 72 STREET  
JACKSON HEIGHTS NY 11372  
City, State, Zip: \_\_\_\_\_

Specify Type of Test and Test Agent. (Mark the appropriate boxes)

Qualitative

Quantitative

- Irritant Smoke Test  
 Odor Vapor Test  
 Taste Test

- Aerosol  
 Gas  
 Vapor  
 Other \_\_\_\_\_

Respirators Tested

Type: 1/2 face, APR \_\_\_\_\_

Brand: North \_\_\_\_\_

Size: M \_\_\_\_\_

Proper Fit:  Yes  Yes  Yes  Yes  
 No  No  No  No

Test Administered By:

Ivan Molina  
Print Name of IH, CSP, or CIH\*\*

June 2, 2007  
Date

Ivan Molina  
Signature of IH, CSP, or CIH\*\*

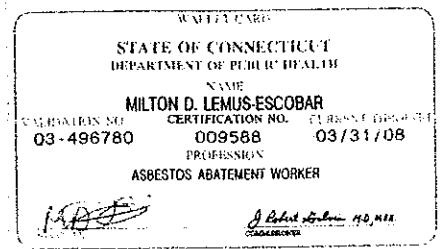
718-429-0647  
Telephone Number

Address SENAGRYPH  
TRAINING FACILITIES  
37-42 72 STREET  
City, State and Zip JACKSON HEIGHTS NY 11372

\* If Applicable

\*\* Industrial Hygienist (IH), Certified Safety Professional (CSP) or Certified Industrial Hygienist (CIH)

Version 12/2000



*E C T*

# *Environmental Compliance Training School*

2 Charles Street, Methuen, MA 01844

Telephone (978) 975-4474 Fax (978) 975-7867

*This is to certify that:*

Name: MILTON D. LEMUS : ESCOBAR

SS#: 731-05-0573

DOB: 03/26/1984

*has successfully completed the course  
32 hours for asbestos Workers-Spanish*

*in accordance with the requirements for  
Asbestos Accreditation of TSCA Title II*

MAY 11, 2008

EXPIRATION DATE

MAY 08 - 11, 2007

DATE OF TRAINING

MAY 11, 2007 / 82%

EXAM DATE/GRADE

B.H.

DIRECTOR OF SCHOOL / ADMINISTRATOR

ECT00 6511-00

Certificate Number

## Concentra Medical Centers (CT)

701 Main Street EAST HARTFORD, CT 06108  
Phone: (860) 289-5581 Fax: (860) 291-1895

### PLHCP<sup>1</sup> WRITTEN STATEMENT for RESPIRATORS (EMPLOYEE)

Service Date: 05/15/2007

Employee SSN: 731-05-0575

Employee Name: James, Milton

Address:

1 Woodland Dr

HARTFORD CT 06105

Employer: Oscars Abatement

You were evaluated in this office of your medical status related to your physical capability to wear a respirator. (Check  one that applies)

- There were no abnormal findings that would hamper your ability to perform your job duties while wearing a respirator.  
 The abnormal findings listed below were not related to wearing a respirator but should be reported to your personal physician for further evaluation.

Based upon the results of this evaluation it is my opinion that you: (Check  ALL that apply)

- ARE qualified to wear a respirator.  
 Have the following restrictions concerning respirator usage: \_\_\_\_\_  
 ARE NOT qualified to wear a respirator.  
 Require further testing by your private physician who must submit a written report of his/her findings to Concentra Medical Centers (CT) so that a final decision on your ability to wear a respirator can be made.  
 Must wear Special prescription eye-wear needed to accommodate respirator.  
 Must use an Eye glass conversion kit.  
 May need to shave Facial hair to assure tight seal on certain face masks.  
 Need to stop smoking.

Check  ALL that apply)

- The above individual HAS been examined for respiratory fitness in accordance with 29 CFR 1910.134. This limited evaluation is specific to respirator use only. Employees should be instructed to report any difficulties in using respirators or change of any physical status to their supervisor or physician. This evaluation included the Respiratory Questionnaire outlined in 29 CFR 1910.134.  
 The above individual HAS NOT been examined by me for respiratory fitness. The employee's medical evaluation consisted of a review of OSHA's Medical Evaluation Questionnaire in Appendix C Part A Section 2. In accordance with 29 CFR 1910.134, this limited evaluation is specific to respirator use only. Employees should be instructed to report any difficulties in using respirators or change of any physical status to their supervisor or physician. This evaluation included the Respiratory Questionnaire 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 conditions resulting from exposures that may require further explanation or treatment. Where applicable, the above named individual has been informed of the increased risk of lung cancer attributable to the combined effect of smoking and asbestos, lead and/or other chemical exposure(s).

Respirators must be properly selected based on the containment and concentration levels to which the worker will be exposed. Failure to follow the use and fitting instruction and warnings for proper use contained on the respirator packaging and/or failure to wear the respirator during all times of exposure can reduce the respirator's effectiveness and result in sickness or death. Wearer must be trained in the proper care of any respirator. Refer to product literature and packaging for specific information regarding fit, use and/or limitations.

PLHCP Signature

David P. Gifford, R.N.

PLHCP Name (printed)

Physician or other Licensed Healthcare Professional

Employee's Signature

S/15/08

Expiration Date

To be maintained in the employee's file with a copy to the employee

plhcp\_stmt\_resp\_employee

Page 1 of 1

Print Date: 05/15/2007

Revision Date: 04/06/2000



25 Pinney Street  
Ellington, CT 06029  
Phone (860) 896-1000  
Fax (860) 871-5982  
Toll 1-800-956-5559

Employee Name Milton Lemus Date 11/28/07  
Date of Birth 3/26/84 Social Security # xxx-xx-0573

Facility Name and Address: Bestech Inc. of Connecticut  
25 Pinney Street Ellington, CT 06029  
Telephone #: (860) 896-1000

**RESPIRATOR(S) TESTED:**

Type: 1/2 Face

Full Face

Brand: NORTH

NORTH

Size: SM / MED / LG

SM / MED / LG

Model # 770030S / 770030M / 770030L

7600PF

NIOSH / MSHA Approved

NIOSH / MSHA Approved

**FIT TESTING AGENT:**

Isoamyl Acetate Protocol \_\_\_\_\_

Irritant Fume Protocol X

Protection Factor: 100

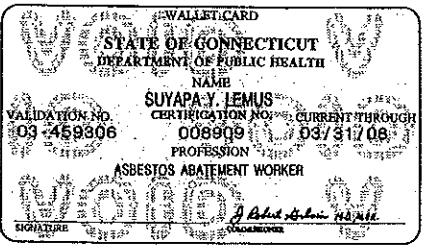
**FIT CHECKS:**

Negative Pressure: ✓ PASS FAIL N/A  
Positive Pressure: ✓ PASS FAIL N/A

PASS: ✓ 1/2 Full FAIL: 1/2 Full

EXPIRATION DATE: 11/28/08

SIGNATURE OF TESTER: [Signature]





NEW ENGLAND LABORERS'  
TRAINING TRUST FUND  
P.O. Box 77  
Pomfret Center, CT 06259  
(860) 974-1455

SUYAPA Y LEMUS

The individual named has completed  
the requisite training for asbestos  
accreditation under TSCA Title II

Joseph M. Sabitoni Training Director

ASBESTOS ABATEMENT  
WORKER REFRESHER

SUYAPA Y LEMUS	
Certificate Number 770409147ASBR0307	
Course Date 3/26/2007	Exam Date 3/28/2007
Expires: 3/28/2008	

# **Superior Industries LLC**

## **SUPERIOR INDUSTRIES L.L.C.**



Committed to a Clean Environment

### **Certificate of Completion**

Awarded to

**Suyapa Yannicelli Lemus**

(SSN 770-40-9147) (DOB 3-06-1986)

Has completed a 32 Hour 4 day Approved Course of Instruction in  
Asbestos Abatement Removal and Disposal (AARD)

**Worker Initiated, Spanish**

**May 16, 2006 through May 19, 2006**

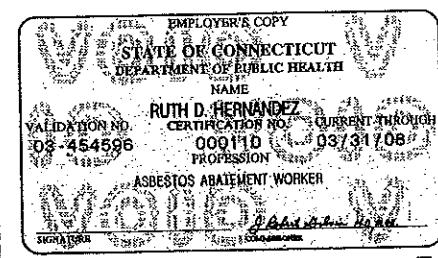
Required by OSHA and the EPA Revised MAP for accreditation under  
the TSCA Title 11 as self-certified by Trainer 6/597  
Required by Connecticut Regulations 19a-332-21

**SUPERIOR INDUSTRIES LLC**  
342 Carter Lane  
Southington, CT. 06489  
620-1133 (voice)  
860-620-1134 (fax)

Examination Date: May 16, 2006  
Expiration Date: March 24, 2007  
Certificate Number: ASWI-770-40-9147-06

A handwritten signature in black ink, appearing to read "Earl R. Clark".

Earl R. Clark, Training Director



# *Superior Industries LLC*

## **SUPERIOR INDUSTRIES L.L.C.**



Committed to a Clean Environment

Certificate of Completion  
Awarded to

**Ruth Hernandez**

**(SSN 043-94-7722) (DOB 3-06-65)**

Has completed a 8 Hour 1 day Approved Course of Instruction in  
Asbestos Abatement Removal and Disposal (AARD)

**Worker Refresher - Spanish**

**January 4, 2007**

Required by OSHA and the EPA Revised MAP for accreditation under  
the TSCA Title 11 as self-certified by Trainer 8/5/97  
Required by Connecticut Regulations 19a-332-21

**SUPERIOR INDUSTRIES LLC**  
342 Carter Lane  
Southington, CT. 06489  
860-620-1133 (voice)  
860-621-1134 (fax)

Examination Date: January 4, 2007  
Expiration Date: January 4, 2008  
Certificate Number: SWR-043-94-7722-07

  
**Earl R. Clark**, Training Director

**EnviroMed Services, Inc.**  
25 Atlantic Park • New Haven, Connecticut 06511 • (203) 446-5540  
**Certificate of Completion**

Ruth Hernandez

SS: 043-94-7722

has successfully completed, and passed an examination covering the contents of the initial four (4) day thirty two (32) hour course for Asbestos Abatement Workers. This course is accredited by the State of Connecticut; and, is in accordance with the EPA Revised MAP for accreditation under the TSCA Title II as self-certified by Trainer 103/94.

6/10/97-6/13/97

Course Dates

6/13/97

Expiration Date

19300\_Ash-01

Certification Number

SPANISH TAUGHT

6/13/97

Exam Date

*Lorraine C. O'Neil*  
Training Manager  
EnviroMed Services, Inc.

## Concentra Medical Centers (CT)

701 Main Street EAST HARTFORD, CT 06106  
Phone: (860) 289-5561 Fax: (860) 281-1895

### EMPLOYER AUTHORIZATION AND INFORMATION FOR RESPIRATORY EVALUATION

#### EMPLOYER TO COMPLETE THE FOLLOWING :

Employee Name: Hernandez, Ruth

Address:

20 Comstock Pt.

Employer: White Insulation

HARTFORD CT 06106

Employee SSN: 043-94-7722

#### Check Type of Respirator(s) To Be Used [Check ✓ ALL that apply]

- Air-purifying (non-powered)  Air-purifying (powered)  
 Atmosphere supplying Respirator  
 Combination air-line and SCBA  
 Continuous-Flow Respirator  
 Supplied-Air Respirator  
 Open Circuit SCBA  Closed Circuit SCBA  
 Dust Mask  1/2 Face with Canisters  Full Face with Canisters

Make: \_\_\_\_\_ Model: \_\_\_\_\_ Cartridge: \_\_\_\_\_

#### Extent of Usage [Check ✓ ALL that apply]

- On a daily basis \_\_\_\_\_ Total Hours  
 Occasionally - but not more than twice a week \_\_\_\_\_ Total Hours  
 Rarely - or for Emergency situations only \_\_\_\_\_ Total Hours

#### Expected Physical Effort Required [Check ✓ ALL that apply]

- Light  Moderate  Heavy

#### Exposure to Hazardous Materials [Check ✓ ALL that apply]

- Arsenic  Benzene  
 Coke Oven  Cotton Seed / Dust  
 Cadmium  Formaldehyde  
 Methylene Chloride  Lead  
 Textiles  Chromium

Other(s): \_\_\_\_\_

EVALUATION AUTHORIZATION BY: \_\_\_\_\_

Signature of Employer Representative

#### Special Work Conditions [Check ✓ ALL That Apply When Wearing Respirator]

- High Places  Enclosed Places  Protective Clothing  
 Temperature Extremes  Mostly Cold  Mostly Hot  
 Other: \_\_\_\_\_

Questionnaire will be:  HAND CARRIED  MAILED  OTHER

DO NOT WRITE BELOW THIS LINE

DO NOT WRITE BELOW THIS LINE

#### DO NOT WRITE BELOW THIS LINE

DO NOT WRITE BELOW THIS LINE

DO NOT WRITE BELOW THIS LINE

### PLHCP<sup>1</sup> WRITTEN STATEMENT for RESPIRATORS (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 (ADA) imposes very strict limitations on the use of information obtained during physical examination of qualified individuals with disabilities. All information must be collected and maintained on separate forms, in separate files, and must be treated as a confidential medical record, with the following exceptions:

- Supervisors and managers may be informed about necessary restrictions on the work or duties of an employee and necessary accommodations.
- First aid and safety personnel may be informed, when appropriate, if the disability might require 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 Centers (CT)** prior to respirator approval and usage.

Class I - No Restrictions on Respirator Use

To be used for Emergency Response or Escape Only

Other: \_\_\_\_\_

Class II - Some Specific Use Restrictions

Class III - Respirator Use is NOT PERMITTED

Further Testing / Evaluation is Required:

Fit Test Required

Fit Test Performed Satisfactorily

Fit Test Performed Unsatisfactorily

Fit Test NOT Performed at: **Concentra Medical Centers (CT)**

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 must submit a report to **Concentra Medical Centers (CT)** \_\_\_\_\_

of his/her findings to \_\_\_\_\_

#### [Check ✓ ALL that apply]

The above individual **HAS** been examined for respirator fitness in accordance with 29 CFR 1910.134. This limited evaluation is specific to respirator use only. Employees should be instructed to report any difficulties in using respirators or change of any physical status to their supervisor or physician. This evaluation included the Respiratory Questionnaire outlined in 29 CFR 1910.134.

The above individual **HAS NOT** been examined by me for respirator fitness. The employee's medical evaluation consisted of a review of OSHA's Medical Evaluation Questionnaire in Appendix C Part A Section 2. In accordance with 29 CFR 1910.134, this limited evaluation is specific to respirator use only. Employees would be instructed to report any difficulties in using respirators or change of any physical status to their supervisor or physician. This evaluation included the Respiratory Questionnaire 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 conditions resulting from exposures that may require further explanation or treatment. Where applicable, the above named individual has been informed of the increased risk of lung cancer attributable to the combined effect of smoking and asbestos, lead and/or other chemical exposure(s).

Physician's Signature: *John F. Hernandez, PA*

Physician's Name (Printed): *John F. Hernandez, PA*

Physician's License Number (Optional in Most States): *06202 GY*

Date of Exam: *8/30/07*

Expires On: *8/30/08*

Print Date: *05/06/2007*

Print Date: *05/06/2007*



25 Pinney Street  
Ellington, CT 06029  
Phone (860) 896-1000  
Fax (860) 871-5982  
Toll 1-800-956-5559

Employee Name Beth Hernandez Date 11/21/07

Date of Birth 3/16/05 Social Security # xxx-xx-7722

Facility Name and Address: Bestech Inc. of Connecticut  
25 Pinney Street Ellington, CT 06029  
Telephone #: (860) 896-1000

**RESPIRATOR(S) TESTED:**

Type: 1/2 Face

Full Face

Brand: NORTH

NORTH

Size: SM / MED / LG

SM / MED / LG

Model # 770030S / 770030M / 770030L

7600PF

NIOSH / MSHA Approved

NIOSH / MSHA Approved

**FIT TESTING AGENT:**

Isoamyl Acetate Protocol \_\_\_\_\_ Irritant Fume Protocol X

Protection Factor: 100

**FIT CHECKS:**

Negative Pressure: ✓ PASS \_\_\_\_\_ FAIL \_\_\_\_\_ N/A

Positive Pressure: ✓ PASS \_\_\_\_\_ FAIL \_\_\_\_\_ N/A

PASS: ✓ /        FAIL:        /       

EXPIRATION DATE: 11/21/08

SIGNATURE OF TESTER: [Signature]



STATE OF CONNECTICUT

CONNECTICUT  
DEPARTMENT OF PUBLIC HEALTH

ABOUT US PROGRAMS AND SERVICES PUBLICATIONS FORMS CONTACT US HOME

## Health Care or Environmental Health Professional's License Status

This site is part of **CT-clic.com**, the **Connecticut Licensing Info Center**, that links to all YOUR State licensing and registration needs.

**License Type:** Asbestos Abatement Worker  
**License Number:** 006548  
**Name:** LEON, EULALIO  
**Expiration Date:** 12/31/2008  
**Granted Date:** 5/28/2003  
**License Name:** Eulalio Leon  
**License Status:** Current  
**Disciplinary Action:** None

[Home](#) | [CT.gov Home](#) | [Send Feedback](#)

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# SENAGRYPH TRAINING FACILITIES

SERVING THE ASBESTOS AND LEAD ABATEMENT INDUSTRY

37-42 72nd St. Jackson Hts. N.Y. 11372 (718) 429-0647 E-MAIL: info@senagryph.com

HEREBY CERTIFIES THAT

EULALIO LEON

SS# 645-56-4374

HAS SUCCESSFULLY COMPLETED

AN 8 HOUR NYS-EPA (TSCA TITLE II) APPROVED COURSE ENTITLED

ASBESTOS ABATEMENT WORKER REFRESHER

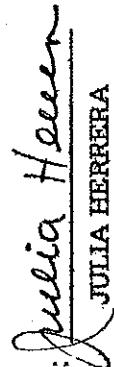
INCLUDING CLASSROOM LECTURES HANDS-ON WORKSHOP INSTRUCTION AND FINAL EXAM

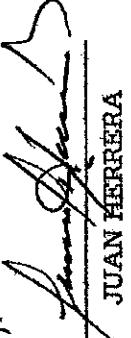
ON THIS 24TH DAY OF MARCH 2007

COURSE DATES: 03/24/07

EXPIRATION DATE: 03/24/08

LANGUAGE: SPANISH  
TEST SCORE: 72%.

DIRECTOR:   
JULIA HERRERA

INSTRUCTOR:   
JUAN HERRERA

FOR COURSE PARTICIPANTS SEEKING NEW YORK STATE CERTIFICATION OR TRAINING  
RECIPROCITY FROM ANOTHER STATE, THE OFFICIAL RECORD OF SUCCESSFUL COMPLETION  
IS THE NYS-DOH 2832 CERTIFICATE OF COMPLETION OF ASBESTOS SAFETY TRAINING



**Asbestos and Lead Abatement Training**  
74-09 37th Ave., Jackson Heights, N.Y. 11372  
**Tel.:(718)779-0522 Fax.:(718) 779-8937**

**HEREBY CERTIFIES THAT**  
**EULALIO LEON**

HAS SUCCESSFULLY COMPLETED A.N.Y.S.D.O.H. / USE.P.A./ A.H.E.R.A. 32 Hours Course Entitled

**ASBESTOS WORKER**

(In spanish language)

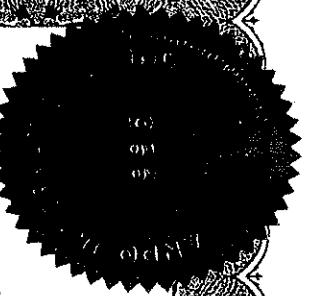
FOR THE PURPOSE OF TITLE 10 N.Y.C.R.R. PART 73/ AND E.P.A.-40 C FR PART 763 ACCREDITATION

THE OFFICIAL RECORD OF SUCCESSFUL COMPLETION FOR THIS COURSE IS THE DOH 2832 FORM-CERTIFICATION OF  
COMPLETION OF ASBESTOS SAFETY TRAINING PROGRAM

*On this 11th Day of May, 2003  
Date (s) of course: 05/03/03 to 05/11/03*

*Expiration Date: 05/11/04  
certificate#: 051103AHNY-07  
Exam date: 05/11/03*

*Director: Nicolas Portela Nicolas Portela Exam Grade: 100%*



New York City Department of Environmental Protection  
Asbestos Control Program  
59-17 Junction Boulevard, 8<sup>th</sup> Floor  
Flushing, New York 11373

**Application for Asbestos Investigator**

**Appendix A**

Medical Examination for Asbestos Investigators

Applicant Name: Fulalio LEON

Home Address: 83 Concord Street

City, State and Zip Code: HAMDEN, CT 06514

Telephone Number: (203) 747-2771

Date of Birth: 12/07/64

Social Security Number: 645-56-4374

Based upon the medical examination which included pulmonary function tests of vital capacity (FVC) and forced expiratory volume at one second (FEV<sub>1</sub>), and an evaluation of a recent chest roentgenogram, it is my opinion that the above named patient (please check appropriate box)

is       is not

physically qualified to wear a respirator in the performance of his/her job.

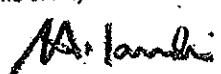
Limitations:

B. SOLANKI, M.D.

MAR 24 2007

Print Name of Physician

B. SOLANKI, M.D. Date of Examination



37-44 72 STREET

JACKSON HEIGHTS, NY 11372

NYS Lic. # 152355

Phone (718) 478-0440

Address

Signature of Physician

State License Number

Telephone Number

Please do not include any other medical information with this form.

Updated 12/2003

New York City Department of Environmental Protection  
Asbestos Control Program  
59-17 Junction Boulevard, 8<sup>th</sup> Floor  
Flushing, New York 11373

Application for Asbestos Investigator.

**Appendix B**

Respiratory Fit Test

Applicant Name: Eulalio Leon

Date of Birth: 12/07/64

Home Address: 83 Concord Street

Telephone Number: 203 747-2771

City, State and Zip Code: HAMDEN CT. 06514

Social Security Number: 645-56-4374

Training Entity Name\*: SENAGRYPH

Telephone Number: (718) 429-0647

Training Entity Address: TRAINING FACILITIES  
37-42 72 STREET  
JACKSON HEIGHTS NY 11372

City, State, Zip: \_\_\_\_\_

Specify Type of Test and Test Agent (Mark the appropriate boxes)

Qualitative

Quantitative

- Irritant Smoke Test  
 Odor Vapor Test  
 Taste Test

- Aerosol  
 Gas  
 Vapor  
 Other

Respirators Tested

Type: 1/2 face mask

Brand: NORMA

Size: M

Proper Fit:  Yes  No

Yes  
 No

Yes  
 No

Yes  
 No

Test Administered By:

Ivan Molina

Print Name of IH, CSP, or CIH\*\*

Ivan molina

Signature of IH, CSP, or CIH

718-429-0647

Telephone Number

March-24-2007

Date

Address: SENAGRYPH  
TRAINING FACILITIES  
37-42 72 STREET  
JACKSON HEIGHTS NY 11372

City, State and Zip

\* If Applicable

\*\* Industrial Hygienist (IH), Certified Safety Professional (CSP) or Certified Industrial Hygienist (CIH)

Updated 12/2003

0006778 FP \*\*PRSR: T8 0 1164 06614  
DIANA NARANJO  
29 CONCORD ST  
APT 3  
HAMDEN CT 06514

State Certified Professional License/Certification  
Card - Asbestos Abatement Worker. This card is valid for one year from the date of issue. Questions about  
this card or professional licensure/certification should be directed to the Department of Public Health.  
**Department of Public Health (203) 509-7603**  
P.O. Box 346016  
M.S. #12MIGA <http://www.dph.state.ct.us>  
Hartford, CT 06134-0016

*J. Robert Galvin, M.D., M.P.H.*  
ROBERT GALVIN, M.D., M.P.H., COMMISSIONER  
DEPARTMENT OF PUBLIC HEALTH

STRUCTURES:

Detach and sign each of the cards on this form.  
Display the large card in a prominent place in your office or place of business.  
The wallet card is for you to carry on your person. If you do not wish to carry  
the wallet card, place it in a secure place.

4. The employer's copy is for persons who must  
demonstrate current licensure/certification in order  
to retain employment or privileges. The employer's  
card is to be presented to the employer and kept by  
them as a part of your personnel file. Only one copy  
of this card can be supplied to you.

**STATE OF CONNECTICUT**  
DEPARTMENT OF PUBLIC HEALTH  
PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT  
THE INDIVIDUAL NAMED BELOW IS CERTIFIED  
BY THIS DEPARTMENT AS A  
ASBESTOS ABATEMENT WORKER

*J. Robert Galvin, M.D., M.P.H.*  
DIANA NARANJO  
SIGNATURE  
COMMISSIONER

CERTIFICATION NO.  
009517  
CURRENT THROUGH  
07/31/08  
VALIDATION NO.  
08-514771

**EMPLOYER'S COPY**

**STATE OF CONNECTICUT**  
DEPARTMENT OF PUBLIC HEALTH  
NAME  
DIANA NARANJO  
VALIDATION NO.  
03-514771  
CERTIFICATION NO.  
009517  
CURRENT THROUGH  
07/31/08  
PROFESSION  
ASBESTOS ABATEMENT WORKER  
*J. Robert Galvin, M.D., M.P.H.*  
SIGNATURE

# SENAGRYPH TRAINING FACILITIES

SERVING THE ASBESTOS AND LEAD ABATEMENT INDUSTRY

37-42 72nd St. Jackson Hts. N.Y. 11372 (718) 428-0647 E-MAIL: info@senagryph.com

HEREBY CERTIFIES THAT

DIANA NARANJO

SS# 092-32-7824



HAS SUCCESSFULLY COMPLETED

A 32 HOUR NYS-EPA (TSCA TITLE II) APPROVED COURSE ENTITLED

ASBESTOS ABATEMENT WORKER

INCLUDING CLASSROOM LECTURES HANDS-ON WORKSHOP INSTRUCTION AND FINAL EXAM

ON THIS 05TH DAY OF APRIL, 2007

COURSE DATES: 04/02-05/07

EXPIRATION DATE: 04/05/08

LANGUAGE: SPANISH

TEST SCORE: 72/

DIRECTOR: Julia Herrera  
JULIA HERRERA

INSTRUCTOR: \_\_\_\_\_

MORPIS LLANOS

FOR COURSE PARTICIPANTS SEEKING NEW YORK STATE CERTIFICATION OR TRAINING  
RECIPROCITY FROM ANOTHER STATE, THE OFFICIAL RECORD OF SUCCESSFUL COMPLETION  
IS THE NYS DOH 2632 CERTIFICATE OF COMPLETION OF ASBESTOS SAFETY TRAINING

New York City Department of Environmental Protection  
Asbestos Control Program  
59-17 Junction Boulevard, 8<sup>th</sup> Floor  
Flushing, New York 11373

Application for Asbestos Investigator

**Appendix A**

Medical Examination for Asbestos Investigators

Applicant Name: Diana Narango

Home Address: 83 Concord Street

City, State and Zip Code: Hamden Ct. 06514

Telephone Number: 347-350-4529

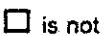
Date of Birth: 07-23-81

Social Security Number: 092-32-7824

Based upon the medical examination which included pulmonary function tests of vital capacity (FVC) and forced expiratory volume at one second (FEV<sub>1</sub>), and an evaluation of a recent chest roentgenogram, it is my opinion that the above named patient (please check appropriate box)



is



is not

physically qualified to wear a respirator in the performance of his/her job.

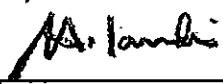
Limitations: \_\_\_\_\_

B. SOLANKI, M.D.

APR 05 2007

Print Name of Physician

Date of Examination



**B. SOLANKI, M.D.**

37-44 1/2 STREET

JACKSON HEIGHTS, NY 11372

Address

NYS Lic. # 152355

Phone (718) 478-0440

Signature of Physician

State License Number

Telephone Number

Please do not include any other medical information with this form.

Updated 12/2003

New York City Department of Environmental Protection  
Asbestos Control Program  
59-17 Junction Boulevard, 8<sup>th</sup> Floor  
Flushing, New York 11373

Application for Asbestos Investigator.

**Appendix B**

Respiratory Fit Test

Applicant Name: Diana Narango

Date of Birth: 07-23-81

Home Address: 83 Concord Street

Telephone Number: 347)350-4529

City, State and Zip Code: Hamden Ct. 06514

Social Security Number: 092-32-7824

Training Entity Name\*: SENAGRAPH

Telephone Number: (718) 429-0647

Training Entity Address: TRAINING FACILITIES

City, State, Zip:

37-42 72 STREET  
JACKSON HEIGHTS NY 11372

Specify Type of Test and Test Agent (Mark the appropriate boxes)

Qualitative

Quantitative

- Irritant Smoke Test  
 Odor Vapor Test  
 Taste Test

- Aerosol  
 Gas  
 Vapor  
 Other

Respirators Tested

Type: 1/2 FACE APR

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Brand: NORTH

\_\_\_\_\_

\_\_\_\_\_

Size: M

\_\_\_\_\_

Proper Fit:  Yes  No

Yes  
 No

Yes  
 No

Test Administered By:

Iran Molina

April - 5-2007

Print Name of IH, CSP, or CIH\*\*

Date

Signature of IH, CSP, or CIH

Ian molina

Telephone Number

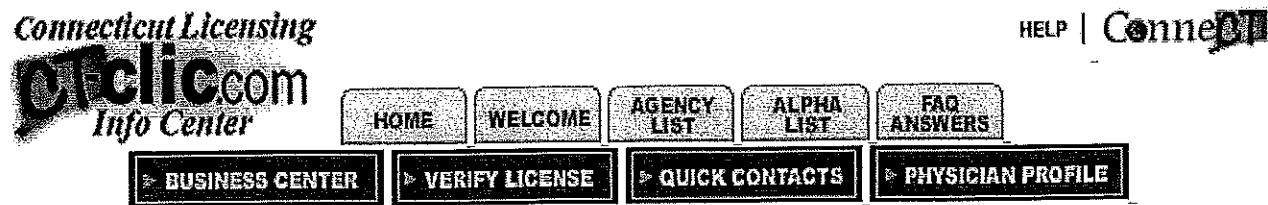
718-429-0647

Address SENAGRAPH  
TRAINING FACILITIES  
37-42 72 STREET  
City, State and Zip JACKSON HEIGHTS NY 11372

\* If Applicable

\*\* Industrial Hygienist (IH), Certified Safety Professional (CSP) or Certified Industrial Hygienist (CIH)

Updated 12/2003



# Health Care or Environmental Health Professional's License Status

This site is part of **CT-clic.com**, the Connecticut Licensing Info Center, that links to all YOUR State licensing and registration needs.

Note: Requests for copies of documents related to past disciplinary action for professions other than physicians may be emailed as such documents are not currently available via this web site. Please include your name and telephone number on any request.

**License Type:** Asbestos Abatement Worker

**License Number:** 009493

**Name:** ALMODOVAR, JOSUE O

**Expiration Date:** 2/29/2008

**Granted Date:** 4/17/2007

**License Name:** Josue O. Almodovar

**License Status:** Current

**Disciplinary Action:** None

## Questions



E-mail [oplc.dph@po.state.ct.us](mailto:oplc.dph@po.state.ct.us) or call (860) 509-7603

[Return to DPH Licensure/Renewal Page](#)

For Business Registry Questions? Contact **SmartBiz** or call 1-800-392-2122.

State of Connecticut [Disclaimer](#) and [Privacy Policy](#). Copyright @ 2000 State of Connecticut. [Universal Website Accessibility Policy](#) applies. For comments about this site contact the [webmaster](#)

# **Superior Industries LLC**

## **SUPERIOR INDUSTRIES L.L.C.**



Committed to a Clean Environment

### **Certificate of Completion**

Awarded to

**Josue O. Almodovar**

**(SSN 582-93-7009) (DOB 2-09-1983)**

*Has completed a 32 Hour 4 day Approved Course of Instruction in  
Asbestos Abatement Removal and Disposal (AARD)*

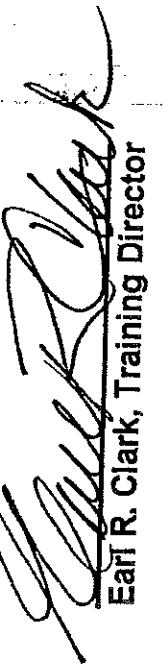
**Worker Initial - Spanish**

**January 30, 2007 through February 2, 2007**

*Required by OSHA and the EPA Revised MAP for accreditation under  
the TSCA Title 11 as self-certified by Trainer 8/5/97  
Required by Connecticut Regulations 19a-332-21*

**SUPERIOR INDUSTRIES LLC**  
342 Carter Lane  
Southington, CT. 06489  
620-1133 (voice)  
860-620-1134 (fax)

**Examination Date:** February 2, 2007  
**Expiration Date:** February 2, 2008  
**Certificate Number:** ASWI-582-93-7009-07

  
Earl R. Clark, Training Director

# Concentra Medical Centers (CT)

701 Main Street EAST HARTFORD, CT 06108  
Phone: (860) 289-5561 Fax: (860) 291-1895

## PLHCP<sup>1</sup> WRITTEN STATEMENT for RESPIRATORS (EMPLOYEE)

Date: 02/09/2007

Employee SSN: 582-93-7009

Employee Name: douar, Josue

Address:

Hill Rd

CITY: RTFORD STATE: CT ZIP: 06108

Employer: Oscars Abatement

Were evaluated in this office of your medical status related to your physical capability

to wear a respirator. (Check  one that applies)

There were no abnormal findings that would hamper your ability to perform your job duties while wearing a respirator.

The abnormal findings listed below were not related to wearing a respirator but should be reported to your personal physician for further evaluation.

Upon the results of this evaluation it is my opinion that you: (Check  ALL that apply)

I am qualified to wear a respirator.

I have the following restrictions concerning respirator usage:

I am NOT qualified to wear a respirator.

Require further testing by your private physician who must submit a written report of his/her findings to Concentra Medical Centers (CT) so that a final decision on your ability to wear a respirator can be made.

I do not wear Special prescription eye-wear needed to accommodate respirator.

I do not use an Eye glass conversion kit.

I do not need to shave Facial hair to assure tight seal on certain face masks.

I do not smoke.

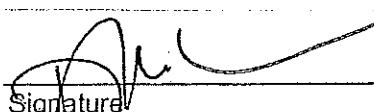
ALL that apply)

Above individual HAS been examined for respirator fitness in accordance with 29 CFR 1910.134. This limited evaluation is specific to respirator use. Employees should be instructed to report any difficulties in using respirators or change of any physical status to their supervisor or physician. This evaluation included the Respiratory Questionnaire outlined in 29 CFR 1910.134.

Above individual HAS NOT been examined by me for respirator fitness. The employee's medical evaluation consisted of a review of OSHA's Medical Evaluation Questionnaire in Appendix C Part A Section 2. In accordance with 29 CFR 1910.134, this limited evaluation is specific to respirator use only. Employees should be instructed to report any difficulties in using respirators or change of any physical status to their supervisor or physician. This evaluation included the Respiratory Questionnaire 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 conditions resulting from exposures that may require further explanation or treatment. Where applicable, the above named individual has been informed of the increased risk of lung cancer due to the combined effect of smoking and asbestos, lead and/or other chemical exposure(s).

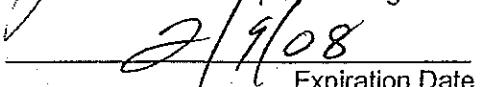
Respirators must be properly selected based on the containment and concentration levels to which the worker will be exposed. Failure to follow the use and fitting/instruction warnings for proper use contained on the respirator packaging and/or failure to wear the respirator during all times of exposure can reduce the respirator's effectiveness until sickness or death. Wearer must be trained in the proper care of any respirator. Refer to product literature and packaging for specific information regarding fit, use and limitations.

  
Signature

David Feinstein, MD,  
Name (printed)

or other Licensed Healthcare Professional

  
Employee's Signature

  
Expiration Date

To be maintained in the employee's file with a copy to the employee

# Concentra Medical Centers (CT)

701 Main Street EAST HARTFORD, CT 06108

Phone: (860) 289-5561 Fax: (860) 291-1895

## EMPLOYER AUTHORIZATION AND INFORMATION FOR RESPIRATORY EVALUATION

### EMPLOYER TO COMPLETE THE FOLLOWING :

Employee Name: Almondouar, Josue

Employer: Oscars Abatement

#### Check Type of Respirator(s) To Be Used [Check ✓ ALL that apply]

- Air-purifying (non-powered)  Air-purifying (powered)  
 Atmosphere supplying Respirator  
 Combination air-line and SCBA  
 Continuous-Flow Respirator  
 Supplied-Air Respirator  
 Open Circuit SCBA  Closed Circuit SCBA  
 Dust Mask  1/2 Face with Canisters  Full Face with Canisters

Make: \_\_\_\_\_ Model: \_\_\_\_\_ Cartridge: \_\_\_\_\_

#### Social Work Conditions

#### Check ✓ ALL That Apply When Wearing Respirator

- High Places  Enclosed Places  Protective Clothing  
 Temperature Extremes  Mostly Cold  Mostly Hot

Other:

Questionnaire will be:  HAND CARRIED  MAILED  OTHER

NOT WRITE BELOW THIS LINE

DO NOT WRITE BELOW THIS LINE

Address:

95 Great Hill Rd

E HARTFORD CT 06108

Employee SSN: 582-93-7009

#### Extent of Usage [Check ✓ ALL that apply]

- On a daily basis \_\_\_\_\_ Total Hours  
 Occasionally - but not more than twice a week \_\_\_\_\_ Total Hours  
 Rarely - or for Emergency situations only \_\_\_\_\_ Total Hours

#### Expected Physical Effort Required [Check ✓ ALL that apply]

- Light  Moderate  Heavy

#### Exposure to Hazardous Materials [Check ✓ ALL that apply]

- Arsenic  Benzene  
 Coke Oven  Cotton Seed / Dust  
 Cadmium  Formaldehyde  
 Methylene Chloride  Lead  
 Textiles  Chromium

Other(s): \_\_\_\_\_

EVALUATION AUTHORIZATION BY: \_\_\_\_\_

Signature of Employer Representative

DO NOT WRITE BELOW THIS LINE

## PLHCP<sup>1</sup> WRITTEN STATEMENT for RESPIRATORS (EMPLOYER)

### PHYSICIAN WILL COMPLETE THE FOLLOWING

Report may contain confidential medical information and is intended for the designated employer contact only. The Americans with Disabilities Act (ADA) imposes very strict limitations on the use of information obtained during physical examination of qualified individuals with disabilities. All information must be collected and maintained on separate forms, in separate files, and must be treated as a confidential medical record, with the following exceptions:  
Supervisors and managers may be informed about necessary restrictions on the work or duties of an employee and necessary accommodations.  
First aid and safety personnel may be informed, when appropriate, if the disability might require 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 Centers (CT) prior to respirator approval and usage.

Class I - No Restrictions on Respirator Use

To be used for Emergency Response or Escape Only

Class II - Some Specific Use Restrictions

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: Concentra Medical Centers (CT)

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 must submit a report to Concentra Medical Centers (CT)

If his/her findings to

Check ✓ ALL that apply)

The above individual HAS been examined for respirator fitness in accordance with 29 CFR 1910.134. This limited evaluation is specific to respirator use only. Employees should be instructed to report any difficulties in using respirators or change of any physical status to their supervisor or physician. This evaluation included the Respiratory Questionnaire outlined in 29 CFR 1910.134.

The above individual HAS NOT been examined by me for respirator fitness. The employee's medical evaluation consisted of a review of OSHA's Medical Evaluation Questionnaire in Appendix C Part A Section 2. In accordance with 29 CFR 1910.134, this limited evaluation is specific to respirator use only. Employees would be instructed to report any difficulties in using respirators or change of any physical status to their supervisor or physician. This evaluation included the Respiratory Questionnaire 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 conditions resulting from exposures that may require further explanation or treatment. Where applicable, the above named individual has been informed of the increased risk of lung cancer attributable to the combined effect of smoking and asbestos, lead and/or other chemical exposure(s).

Physician's Signature

16693-ET

Physician's License Number (Optional in Most States)

David Feinstein, MD,

Physician's Name (Printed)

2/9/07

Date of Exam

Expires On

## *Respirator Fit Test*

Employee Name: Josue Almodovar

Social Security #: 5 82 - 93 - 7009

Location: FHS

Location if different than above:

Date Tested: 06 / 20 / 07

Type of Test: Irritant Smoke Qualitative Testing

Type of Respirator: North ½ Face (7700-30 small, medium or large)

Test Results: Pass / Fail

Type of Respirator: Racal PAPR

Test Results: Pass / Fail

Other type of Respirator:

Test Results: Pass / Fail

Employee Signature: Josue Almodovar

Date: 6-20-07

Administrator:

Date:

# RESPIRATOR FIT TEST

DATE: 2/9/07

EMPLOYEE NAME: Josue Almendaral

SOCIAL SECURITY # 582-93-7009

FIT TEST      PASS      ✓

FAIL      \_\_\_\_\_

REASON: No Face Worth, facull V.A.P.R medium  
Inhale smoke test.

NAME OF PERSON CONDUCTING FIT TEST:

Oscar Ardon

I HAVE READ AND FULLY UNDERSTAND THE RESPIRATORY PROTECTION PROGRAM MANUAL. I HAVE ALSO RECEIVED A FIT TEST USING THE PROCEDURES IN APPENDIX A OF THE MANUAL.

EMPLOYEE SIGNATURE:



**APPENDIX C**  
**DAILY PROJECT SIGN-IN SHEETS**

SIGN-IN SHEET FOR CT OWN - 20 Trinity Street 5<sup>th</sup> floor

(Job Name and Project Number)  
JOC 107 YOCU-0215

**NOTICE:** All persons entering and leaving the Clean Room, Showers,  
Equipment Room and Work Area(s) must sign in and out.  
Please complete all information slots.

TRC REPRESENTATIVE: S. Arieh DATE: 1 / 2 / 08

NAME	COMPANY	DESTINATION (Clean Room, Showers, Equip. Room, Work Area)	PROTECTIVE CLOTHING (Respirator, Tyvek Suit, Gloves)	PURPOSE of Entry (Inspection, Work)	TIM	
					IN -	OUT -
Fawcett	BESTECH	Work Load In	OSHA Required	Supervisor	0700 -	
Orion		Prep				
Miller		Get PPE				
Torres		Get PPE				
Milner						
James - Escobar						
Suyapa						
Lemus						
Ruth						
Hernandez						
Eulalia						
Leon						
Diane						
Narvajo						

SIGN-IN SHEET FOR CT DOW - 20 Trinity Street 5th floor

(Job Name and Project Number)  
106107-7666 0215

Job Name and Project Number  
104107-7000-0215

All persons entering and leaving the Clean Room, Showers,  
Equipment, Room and Work Area(s) must sign in and out.  
Please complete all information slots.

TBC REPRESENTATIVE.

DATE: 1 / 3 / 08

<u>NAME</u>	<u>COMPANY</u>	<u>DESTINATION (Clean Room, Showers, Equip. Room, Work Area)</u>	<u>PROTECTIVE CLOTHING (Respirator, Tyvek Suit, Gloves)</u>	<u>PURPOSE of Entry (Inspection, Work)</u>	<u>TIME IN -</u>
Fruito Bustamante	Bes Tech	5th Flr - South Side Prep/Repa	OSHA Reg'd	Supervision	7:00 AM
Dawn Torres				Worker	15:30
M. Ilin					
Lomis Escobedo					
Suyapa Lomus					
Ruth Hernandez					
Evelyn Lemi					
Diana Munoz					



**SIGN-IN SHEET FOR CT DPH - 20 Trinity Street 5th Flr Suite 500 Sub Sols.**

(Job Name and Project Number)

**NOTICE: All persons entering and leaving the Clean Room, Showers,  
Equipment Room and Work Area(s) must sign in and out.  
Please complete all information slots.**

**TRC REPRESENTATIVE: S. Arnold**

**DATE: 11/7/08**

NAME	COMPANY	DESTINATION (Clean Room, Showers, Equip. Room, Work Area)	PROTECTIVE CLOTHING (Respirator, Tyvek Suit, Gloves)	PURPOSE OF ENTRY (Inspection, Work)	TIME IN -	TIME OUT -
François Bluteau	Best Tech	5th Flr Sols FTD Mask Room	OSHA Reg + Bagout	Supervision		
Joe Anderson				Worker		
Ruth Henley						
Dina Tavares						
M. Lin Lewis						
Eulalia Lewis						
Diana Navarro						

SIGN-IN SHEET FOR CT 09W-20 Trinity Street Sunflower

(Job Name and Project Number)

*ideas).*

**NOTICE:** All persons entering and leaving the Clean Room, Showers,  
Equipment Room and Work Area(s) must sign in and out.  
Please complete all information slots.

Equipment Room and Work Area(s) must sign in and out.  
Please complete all information slots.

TRC REPRESENTATIVE:

S. Ariëns

DATE: 11/9/08

<u>NAME</u>	<u>COMPANY</u>	<u>DESTINATION</u> (Clean Room, Showers, Equip. Room, Work Area)	<u>PROTECTIVE CLOTHING</u> (Respirator, Tyvek Suit, Gloves)	<u>PURPOSE of Entry</u> (Inspection, Work)	<u>TIME</u>
Franco Buitenhak	Bestech	501 Room - Benzalk H. Miles Reward First Clean	331A Reg'd	Supervision	1430
Bill Almodovar				Washer	
Ruth Hernandez					
Diane Tries					
M. Lee Lewis					
Bulah Lai					
Diane Narang					

# SIGN-IN SHEET FOR CTOPW - 20 Trind Street Srl Gen

(Job Name and Project Number)

10010

**NOTICE:** All persons entering and leaving the Clean Room, Showers,  
Equipment Room and Work Area(s) must sign in and out.  
Please complete all information slots.

TRC REPRESENTATIVE: S. Arnold

DATE: 11/08/08 - 11/08/08

NAME	COMPANY	DESTINATION (Clean Room, Showers, Equip. Room, Work Area)	PROTECTIVE CLOTHING (Respirator, Tyvek Suit, Gloves)	PURPOSE of ENTRY (Inspection, Work)	TIME IN -	TIME OUT -
Fawc	Best Tech	5th Floor - South Side Emergency Shower 2nd Floor - North Side	OSHA Reg	Supervision	1430	
Joe		Prep		Working		
Almodovar						
Ruth						
Hendee						
One						
Bries						
M. L.						
Loreas						
Evelie						
Len						
Diane						
Narajis						

11/86

**SIGN-IN SHEET FOR 2 Trinity St - Staff IN Hartford, CT**  
**(Job Name and Project Number)**

**NOTICE:** All persons entering and leaving the Clean Room, Showers,  
Equipment Room and Work Area(s) must sign in and out.  
Please complete all information slots.

TRC REPRESENTATIVE: Hassan Gisiori DATE: 1/14/08 11:56s

NAME	COMPANY	DESTINATION (Clean Room, Showers, Equip. Room, Work Area)	PROTECTIVE CLOTHING (Respirator, Tyvek Suit, Gloves)	PURPOSE of ENTRY (Inspection, Work)	TIME
					IN -
Frank	Bestech	Throughput Work Area OSHA Reg'd	Supervisor / work		6:200-15:30
Ruth Hammerle				work	
Dave Torrey's					
John Muscato					
Eduardo Jimenez					
Diane Moran					

**APPENDIX D**

**CONTRACTOR OSHA PERSONNEL AIR**

**SAMPLING RESULTS**

82464

Field Scope

### Initial HSE

22 Main Street  
P.O. Box 72  
Hartfield, MA 01038

QC Slide	Results

Sampler  
Analyst

Paid Ckt# \_\_\_\_\_ Contract# \_\_\_\_\_  
Not Paid \_\_\_\_\_ Page 1 of 1

2 Main Street  
P.O. Box 72  
Uxbridge MA 01083

卷之三

STATE OF CT DEPT OF HUMAN SERVICES

Date 1-5-08

Client # A15207

Paid Ckt# \_\_\_\_\_ Contract# \_\_\_\_\_

卷之三

Page 1 of 1

## **ASBESTOS ANALYTICAL METHOD: NIOSH 7400 PHASE CONTRAST MICROSCOPY**

卷之三

OSHA Permissible Exposure Limit (PEL) of 0.1 fibers per cubic centimeter of air (f/cc) for occupational exposure. EPA recommended release criterion of 0.01 for abatement projects.

Chain of Custody	Relinquished by:	Received by: <i>Stephen Arnold</i>	Relinquished by:	Received by: <i>John B. Gandy</i>
Date/Time:		Date/Time: <i>11/03 0700</i>	Date/Time:	Date/Time: <i>11/03 1530</i>



82664

## Field Scope

22 Main Street  
P.O. Box 72  
Watertown, MA 01038

Sampler Maurice Ganslow Site STATE OF CT DPW STW PL  
Analyst TBC Date 1-8-08  
Contractor 315207 Client # 315207

Page 1 of 5

BENEFITS OF THE SAMPLE COLLECTOR SHEET / REPORT

ASBESTOS ANALYTICAL METHOD: NIOSH 7400 PHASE CONTRAST MICROSCOPY

**COSHA Permissible Exposure Limit (PEL)** of 0.1 fibers per cubic centimeter of air ( $\text{f/cc}$ ) for occupational exposure. EPA recommended release criterion of 0.01 for abatement projects.

Chain of Custody	Relinquished by:	Received by:	Relinquished by:	Received by:
	Date/Time:	Date/Time:	Date/Time:	Date/Time:

Yellow - Contractor  
White - Lab Copy



卷之四

Field Scope

### Phase rings HSE Initial

P.O. Box 72  
Hatfield, MA 01038

Sampler  
Analyst

P.O. Box 72  
Hatfield, MA 01038

Site Site of CT DRW  
Name/Assessor Date 1-14-08  
JGC Client # 715207

Sampler  
Analyst

Paid Ok# \_\_\_\_\_  
Not Paid \_\_\_\_\_

**PERSONAL AIR SAMPLE COLLECTION DATA SHEET / REPORT  
ASBESTOS ANALYTICAL METHOD: NIOSH 7400 PHASE CONTRAST MICROSCOPY**

OSHA Permissible Exposure Limit (PEL) of 0.1 fibers per cubic centimeter of air (f/cc) for occupational exposure. EPA recommended release criterion of 0.01 for abatement projects.

Chain of Custody	Relinquished by:	Received by:	Relinquished by:	Received by:
	Date/Time:	Date/Time:	Date/Time:	Date/Time:

82664

## Field Scope

### Phase rings HSE Initial

P.O. Box 72  
Hatfield, MA 01038

Sampler  
Analyst  
DRAFT

Site State of California  
Date 1-15-88

Paid U.S. \_\_\_\_\_ Contractor \_\_\_\_\_ Client # 15267  
Not Paid Page 1 of

PERSONAL AND SAMPLE COLLECTIONS

**1. ESRON/ALAIR SAMPLE COLLECTION DATA SHEET / REPORT**

OSHA Permissible Exposure Limit (PEL) of 0.1 fibers per cubic centimeter of air ( $f/cc$ ) for occupational exposure. EPA recommended release criterion of 0.01 for abatement projects.

Chain of Custody	Relinquished by:	Received by:	Relinquished by:	Received by:
Date/Time:			Date/Time:	Date/Time:

White - Lab Copy Yellow - Contractor

**APPENDIX E**  
**TRC CERTIFICATIONS/LICENSES**

0003433 FP \*\*PRSRT TO 0 0964 06450  
STEPHEN R. ARIENTI  
63 PINEHURST DRIVE  
MERIDEN CT 06450

Dear Licensed/Certified Professional,  
Attached you will find your validated license/certification  
for the coming year. Should you have any questions about  
your license/certificate renewal, please do not hesitate to  
write or call:

Department of Public Health (860) 509-7603  
P.O. Box 340308  
M.S. #12MQA <http://www.dph.state.ct.us>  
Hartford, CT 06134-0308

Sincerely,

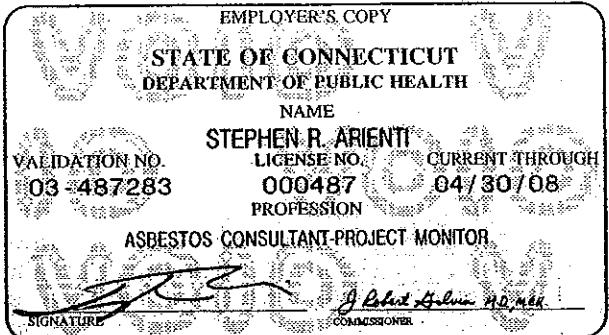
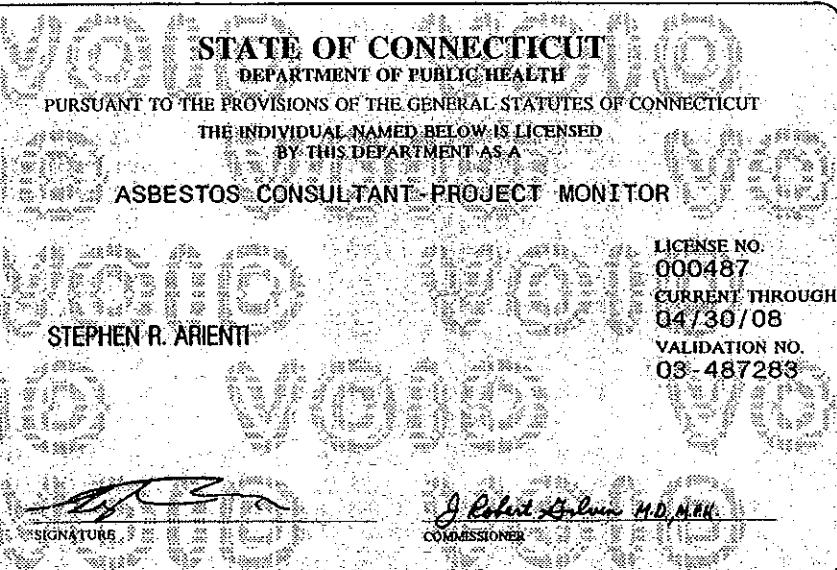
*J. Robert Galvin M.D., MPH*

J. ROBERT GALVIN, MD, MPH, COMMISSIONER  
DEPARTMENT OF PUBLIC HEALTH

STRUCTIONS:

Detach and sign each of the cards on this form.  
Display the large card in a prominent place in your office or place of business.  
The wallet card is for you to carry on your person. If you do not wish to carry  
the wallet card, place it in a secure place.

4. The employer's copy is for persons who must  
demonstrate current licensure/certification in order  
to retain employment or privileges. The employer's  
card is to be presented to the employer and kept by  
them as a part of your personnel file. Only one copy  
of this card can be supplied to you.



# CERTIFICATE OF ACHIEVEMENT

*This certifies that*

**Stephen Arienti**

*has successfully completed the*

**8 Hour Asbestos Project Monitor Refresher Training**

*conducted by*

ATC Associates Inc.  
73 William Franks Drive  
West Springfield, MA 01089  
(413) 781-0070

Gregory J. Msrach

*Regional Manager*

PMR-947

*Principal Instructor*

December 17, 2007

*Date of Course*

December 17, 2008

*Expiration Date*

December 17, 2007

*Examination Date*



Your Essential  
Connection

## **RETAIN FOR YOUR RECORDS**

June 1, 2002

Counter ID: 8377  
Organization ID: 100122

Stephen Arienti  
TRC Environmental Corporation  
5 Waterside Crossing  
Windsor, CT 06095-1561

Dear Analyst

**Congratulations!** The American Industrial Hygiene Association (AIHA) Analytical Accreditation Board (AAB) has approved your listing in the Asbestos Analysts Registry (AAR). This Board Approval takes effect today and is current as long as you maintain two or less outliers in the two most current consecutive Asbestos Analytical Testing (AAT) rounds. This is the only time AIHA requires that you be on the AAB Ballot.

If you should receive more than two outliers in two consecutive rounds, your AAT Performance Results report will show that you are "not acceptable." To regain your Board Approval, your options are:

- 1) Purchase the current round retest to override the results, or:
- 2) Analyze the next two AAT rounds and again meet Board Approval qualifications.

If you foresee non-participation in a future AAT round, AIHA requires a letter requesting a suspension from that round to retain the Board Approval status before the date that results are due for that particular round.

For your information:

- 1) You automatically lose Board Approval status when you cease analyzing AAT samples with your organization.
- 2) If you transfer to an unapproved organization, you immediately lose Board Approval status.

Congratulations again and thank you for your continued interest in the Asbestos Analysts Registry program. If you have any questions concerning your status, please call me.

Sincerely,

Gary E. Coates  
Laboratory Accreditation Specialist



LABORATORY QUALITY  
ASSURANCE PROGRAMS

SOUND DATA

SMART DECISIONS

**AIHA**

*Your Essential Connection:  
Advancing Occupational and Environmental Health  
and Safety Globally*

2700 Prosperity Ave., Suite 250, Fairfax, VA 22031 U.S./  
(703) 849-8888; Fax (703) 207-8558; [www.aiha.org](http://www.aiha.org)

**INSTRUCTIONS:**

1. Detach and sign each of the cards on this form.
2. Display the large card in a prominent place in your office or place of business.
3. The wallet card is for you to carry on your person. If you do not wish to carry the wallet card, place it in a secure place.

4. The employer's copy is for persons who must demonstrate current licensure/certification in order to retain employment or privileges. The employer's card is to be presented to the employer and kept by them as a part of your personnel file. Only one copy of this card can be supplied to you.

STATE OF CONNECTICUT	
DEPARTMENT OF PUBLIC HEALTH	
PURSUANT TO THE PROVISIONS OF THE GENERAL STATUTES OF CONNECTICUT	
THE INDIVIDUAL NAMED BELOW IS LICENSED	
BY THIS DEPARTMENT AS A	
ASBESTOS CONSULTANT PROJECT MONITOR	
MAUREEN GRISSOM	
SIGNATURE	Maureen Grissom
COMMISSIONER	J. Robert Atkinson, M.D., M.H.R.
LICENSE NO.	000565
CURRENT THROUGH	01/31/08
VALIDATION NO.	03-444181

EMPLOYER'S COPY	
STATE OF CONNECTICUT	
DEPARTMENT OF PUBLIC HEALTH	
NAME	MAUREEN GRISSOM
VALIDATION NO.	03-444181
LICENSE NO.	000565
CURRENT THROUGH 01/31/08	
PROFESSION	ASBESTOS CONSULTANT PROJECT MONITOR
SIGNATURE	Maureen Grissom
COMMISSIONER	J. Robert Atkinson, M.D., M.H.R.

# CERTIFICATE OF ACHIEVEMENT

*This certifies that*

**Maureen Grissom**

*has successfully completed the*

**8 Hour Asbestos Project Monitor Refresher Training**

*conducted by*

ATC Associates Inc.  
73 William Franks Drive  
West Springfield, MA 01089  
(413) 781-0070

*Gregory J. Morash*

*Regional Manager*

*Principal Instructor*

*December 17, 2007*

*Date of Course*

*December 17, 2008*

*Expiration Date*

*PMR-949*

*Certificate Number*

*December 17, 2007*

*Examination Date*



# Asbestos Analysts Registry

American Industrial Hygiene Association  
2700 Prosperity Avenue, Suite 250  
Fairfax, VA 22031  
Phone: (703) 846-0798 Fax: (703) 207-8558  
cdezio@aiha.org

December 21, 2005

TRC Environmental Corporation  
Maureen Grissom  
21 Griffin Road North  
Windsor, CT 06095

Organization ID: 100122  
Analyst ID: 8835

Dear Ms. Grissom:

Welcome! You have been successfully enrolled by your organization as an asbestos analyst in the Asbestos Analytical Testing (AAT) portion of the Asbestos Analyst Registry (AAR) program. Your organization should have received **AAT Round # 76** samples the first week in December, 2005. You should begin your AAT participation with this round. This letter introduces you to some requirements and procedures relative to your participation. The AAT Round # 76 Performance Report will indicate your performance in the analysis of AAT samples. **Note: It takes approximately 6-8 months to become an Analytical Accreditation Board (AAB) approved analyst and subsequently be listed in the Asbestos Analyst Registry, providing your organization's application has been reviewed and approved by AIHA.** Analysts who leave an approved organization must transfer to another approved organization to keep their current board-approved status and must provide updated information as required by AIHA (AAR policy 4.3 – Maintenance of Listing). If you have transferred to an unapproved organization, you immediately lose the AAB approved status.

Each participating analyst has a unique Analyst Identification (ID) number and a corresponding Organization ID number. These numbers appear on the upper right corner of this letter. **It is imperative that you keep these numbers on file and refer to both numbers when communicating with AIHA.** You must enter your Analyst ID and Organization ID numbers when entering results on the AAT Data Entry Website (<http://www.aiha.org/pat>).

On a quarterly basis, one (1) set of four (4) AAT samples is mailed, with the AAT Results Website Data Entry Worksheet, to your organization's AAR contact person. It is your responsibility to obtain a copy of the worksheet and prepare a wedge from each sample in the set. AIHA also recommends that each analyst: keep a photocopy of the completed worksheet; print a copy of the results confirmation page from the AAT Data Entry website; and obtain the AAT Performance Result Report after each round. Analysts who have more than two (2) outliers reported in two (2) consecutive rounds may request additional samples for retesting. A fee will be charged for participation in the retest round, as stated on the Fee Schedule located at <http://www.aiha.org/1documents/lab/2005lqapfees.pdf>. Analysts participating in the retest round will be evaluated on the retest sample set and retest results will override the regular round attempted. (AAR policy 3.4 – Retesting)

If you have any questions, please contact me at AIHA at 703-846-0798.

Sincerely,

Carter DeDazio  
AAR Program Specialist

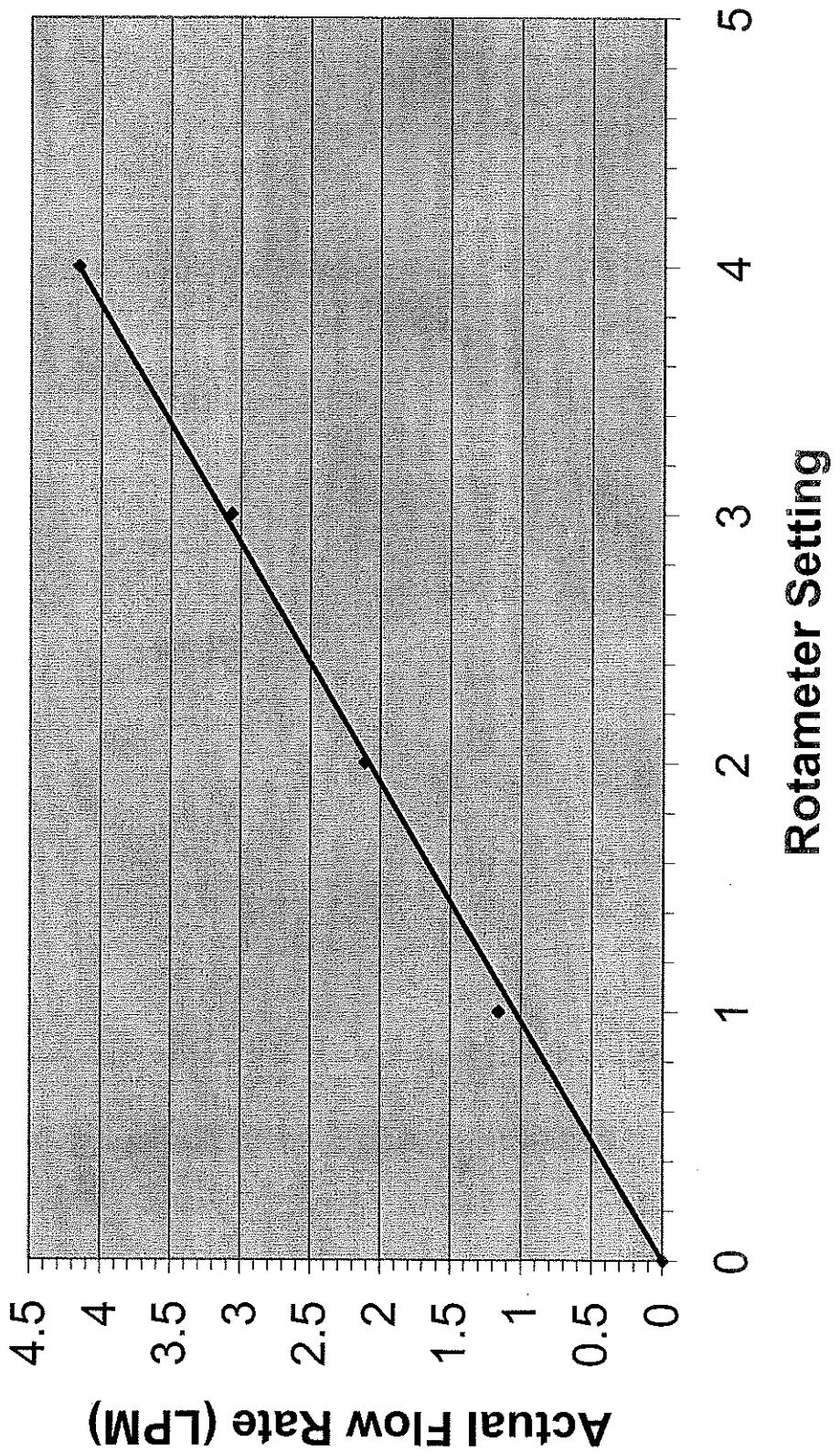
**APPENDIX F**  
**EQUIPMENT CALIBRATION DATA**

## **Rotameter L-16**

Calibrated on: 06 November 2007  
By: K. Williamson  
Due: 06 May 2008

Rotameter Setting	Avg. Flow
0	0
1	1.16
2	2.12
3	3.07
4	4.16

## **Rotameter L-16**



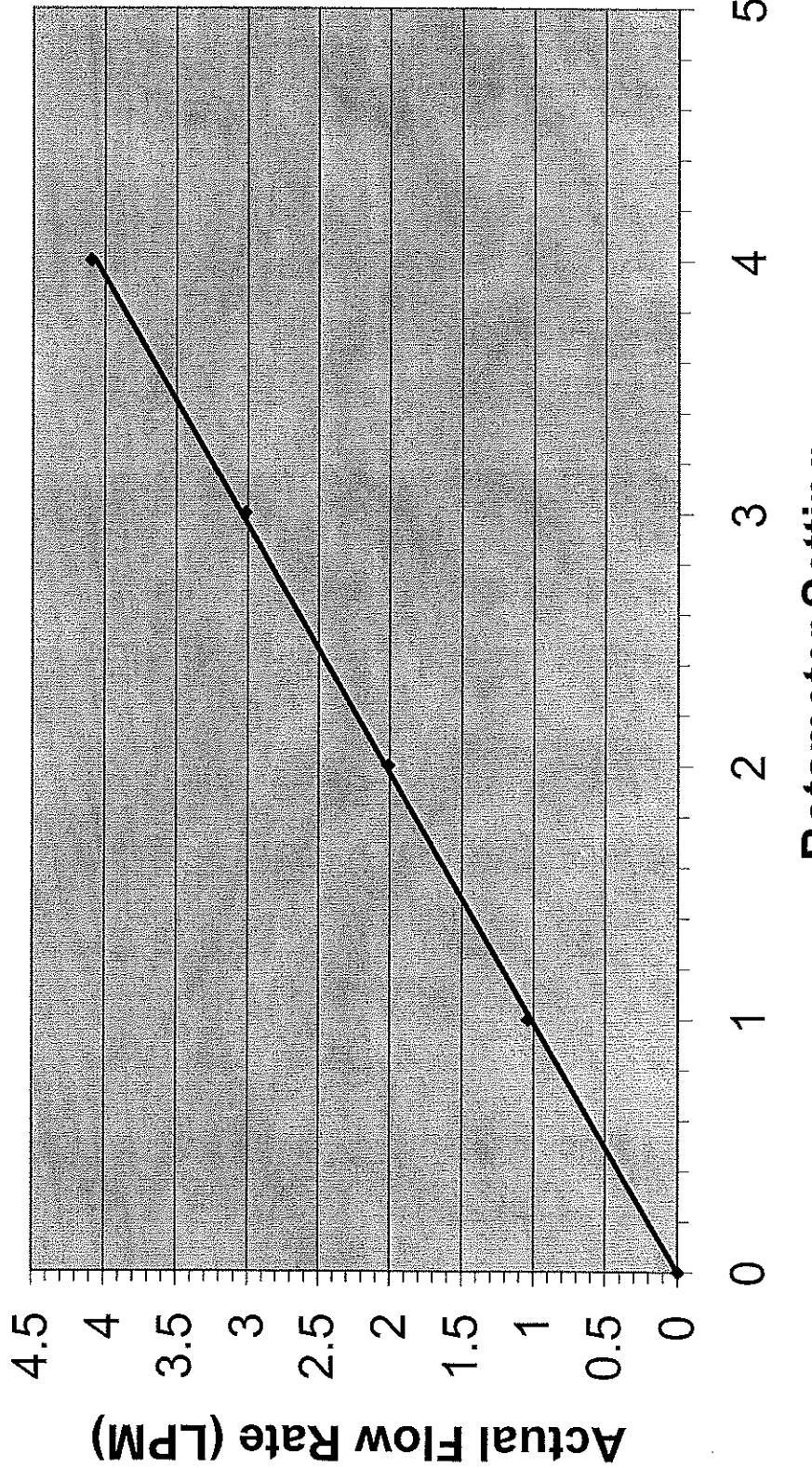
Rotameter calibrated using center of ball

## Rotameter L-11

Calibrated on: 06 November 2007  
By: K. Williamson  
Due: 06 May 2008

Rotameter Setting	Avg. Flow
0	0
1	1.04
2	2.01
3	3.02
4	4.09

## Rotameter L-11



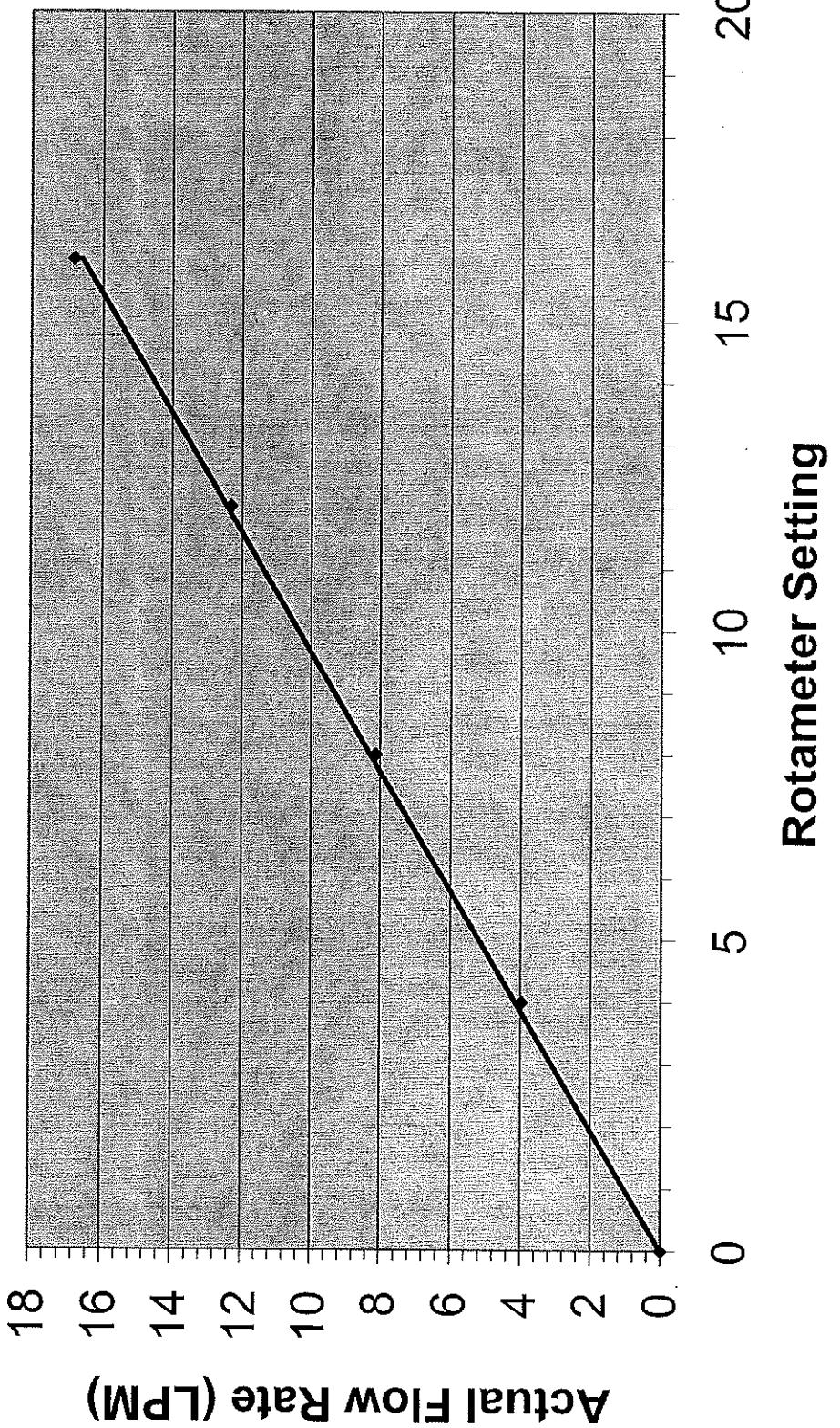
Rotameter calibrated using center of ball

## **Rotameter H-26**

Rotameter Setting	Avg. Flow
0	0
4	4.0
8	8.1
12	12.3
16	16.8

Calibrated on: 06 November 2007  
By: K. Williamson  
Due: 06 May 2008

## **Rotameter H-26**



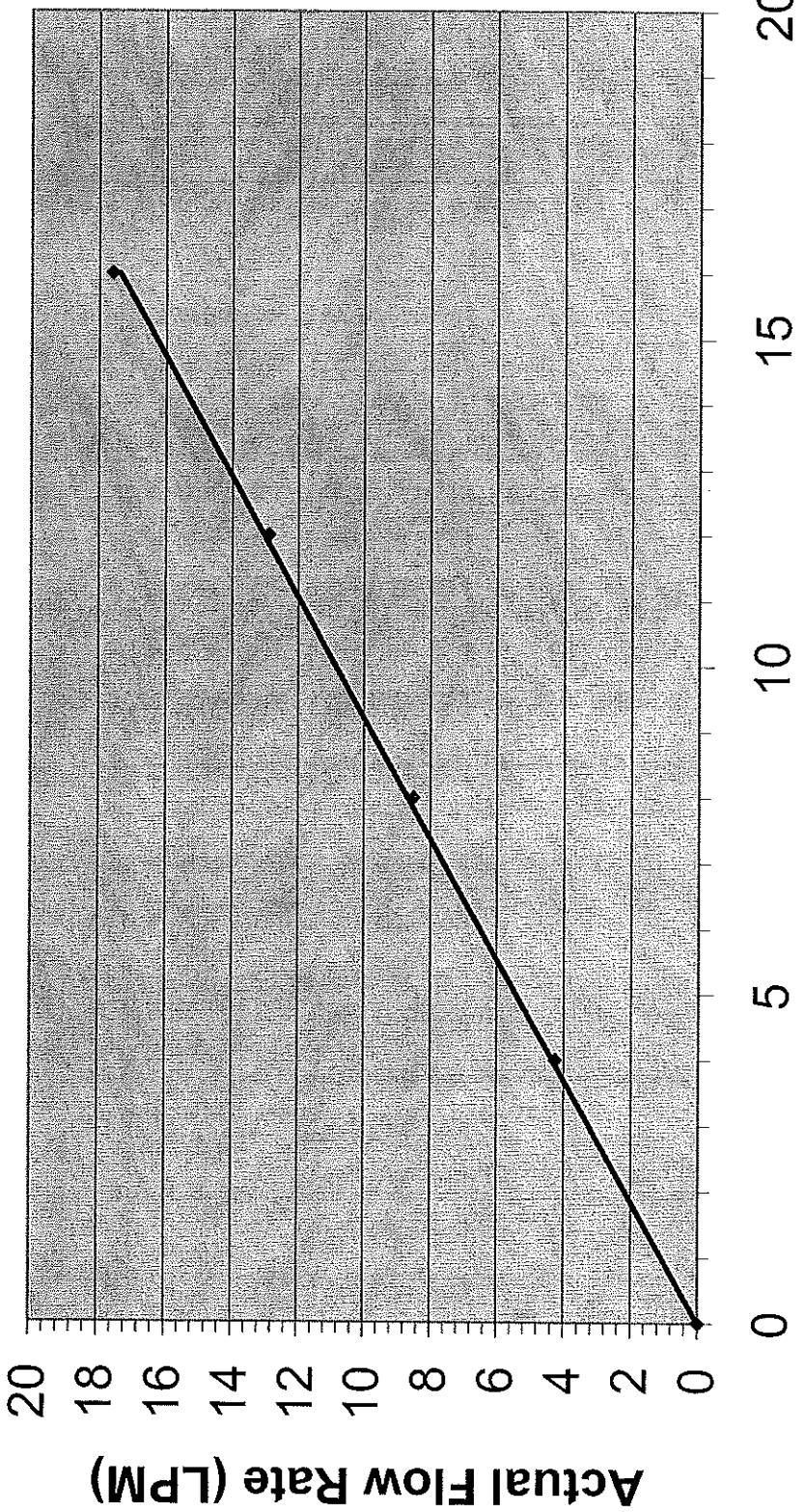
Rotameter calibrated using center of ball

## **Rotameter H-8**

Rotameter Setting	Avg. Flow
0	0
4	4.3
8	8.5
12	12.9
16	17.6

Calibrated on: 06 November 2007  
By: K. Williamson  
Due: 06 May 2008

## **Rotameter H-8**



Rotameter calibrated using center of ball

# AIR SAMPLE ANALYSIS REPORT

CLIENT: CT Dpw  
 SITE: 20 Tr. L St. 5th Flr (Phase 1)  
 ADDRESS: Hartford, CT

CONTACT/NAME: Don Lefcik  
 PHONE NO.: (860) 298-6222

Intra- and Interlaboratory relative standard deviation quality control information is available in the laboratory.

QC 9/10/00

TYPE OF SAMPLE: 1. Background 2. Prep. 3. Work Area 4. Environmental 5. Personal 6. Clearance						
SAMPLE NO.	01	02	03	04	05	
SAMPLING LOCATION/ COMMENTS	5th floor Wtr L Office Area (Soil Site)	5th flr N- floor side wall (Soil Site)	4th flr below wall (Soil Site)	Black	Black	
TYPE OF SAMPLE	2	2	2			
PUMP NUMBER						
START TIME/STOP TIME	0940 /1410	0945 /1411	0935 /1413			
TOTAL TIME (min)	270	246	278			
FLOW RATE	2.4 /2.4	2.3 /2.3	2.3 /2.3			
TOTAL VOLUME (l)	648	612	639			
FB — BFB FL	20/100	8/100	4/100	0/100	0/100	
AIRBORNE FIBER CONC. (fibers/cc)	0.015 /	0.006 ✓	< 0.004 ✓			

## STANDARDS

- ≤ 0.01 f/cc - EPA Re-Occupancy Clearance Criteria
- 0.10 f/cc - OSHA Permissible Exposure Limit (8 hr TWA)
- 1.0 f/cc - OSHA 30 min. Excursion Level
- ND< = Non-Detected, Less Than the Limit of Detection
- Limit of Detection = 0.055 fibers/field

## CHAIN OF CUSTODY RECORD

RELINQUISHED BY:	<i>J. Miller</i>	DATE: 1/16/08	TIME: 1000
RECEIVED BY:	<i>J. Miller</i>	DATE: 1/16/08	TIME: 1000
RELINQUISHED BY:		DATE	TIME:
RECEIVED BY:		DATE	TIME:

# AIR SAMPLE ANALYSIS REPORT

CLIENT: CT DPLW  
SITE: 20 Trinity Street - 5th floor  
ADDRESS: Hartford, CT

CONTACT/NAME: Dr. Lee Page

PHONE NO.: (860) 298-6222

Intra- and Interlaboratory relative standard deviation quality control information is available in the laboratory QC 17/100 55

PROJECT NO.: 10007 Y000.0525

SAMPLER PRINT: S. Arnold

ANALYST PRINT: S. Arnold

QC ANALYST PRINT: Michaela Williams

LAB SUPERVISOR PRINT: Michaela Williams

QC MANAGER PRINT: Michaela Williams

ROTOMETER NO.: L-14

SAMPLE TYPE: X PCM

ANALYSIS METHOD: X NIOSH 7400

Issue 2 8/15/94

Supersede Previous Edition

DATE: 1/13/08 PG OF 1/369

SIGNATURE: S. Arnold DATE: 1/13/08

SIGNATURE: S. Arnold ANALYZED 1/3/08

SIGNATURE: Michaela Williams DATE: 1/13/08

SIGNATURE: Michaela Williams ANALYZED 1/13/08

SIGNATURE: Michaela Williams DATE: 1/13/08

SIGNATURE: Michaela Williams ISSUED 1/13/08

DATE OF CALIBRATION: 1/16/08 LAB NO.: 34951 OTHER (SPECIFY):

PCM TEM OTHER (SPECIFY):

ANHERA OTHER (SPECIFY):

TYPE OF SAMPLE: 1. Background 2. Prep. 3. Work Area 4. Environmental 5. Personal 6. Clearance

SAMPLE NO.	OC	67	09	07	13	
SAMPLING LOCATION COMMENTS	1/3 work area 5th flr So. Wall	Office area North Side 5th flr	discretely west side 5th flr	BLK	BLK	
TYPE OF SAMPLE	2	2/4	2/4			
PUMP NUMBER						
START TIME/STOP TIME	0726/1430	0728/1450	0728/1450			
TOTAL TIME (min)	424	442	442			
FLOW RATE	2.3 / 2.3	2.3 / 2.3	2.3 / 2.3			
TOTAL VOLUME (l)	175	1013	1017			
FB — BFB FL — BFL	30/100	11/100	7/100	6/100	8/100	
AIRBORNE FIBER CONC. (fibers/cc)	0.015 ✓	0.005 ✓	0.003 ✓			

## CHAIN OF CUSTODY RECORD

RELINQUISHED BY:	<u>Michaela Williams</u>	BATE: 1/16/08	TIME: 10:00
RECEIVED BY:	<u>Michaela Williams</u>	DATE: 1/16/08	TIME: 10:00
RELINQUISHED BY:		DATE:	TIME:
RECEIVED BY:		DATE:	TIME:

## STANDARDS

≤ 0.01 f/cc - EPA Re-Occupancy Clearance Criteria  
0.10 f/cc - OSHA Permissible Exposure Limit (8 hr. TWA)  
1.0 f/cc - OSHA 30 min. Excursion Level  
ND< = Non-Detected, Less Than the Limit of Detection  
Limit of Detection = 0.055 fibers/field

Condition of Sample: ✓ N Comments:

Acceptable: Y N

Comments:

TRC

Condition of Sample: ✓ N Comments:

Acceptable: Y N

Comments:

TRC

Condition of Sample: ✓ N Comments:

Acceptable: Y N

Comments:

TRC

Condition of Sample: ✓ N Comments:

Acceptable: Y N

Comments:

TRC

Condition of Sample: ✓ N Comments:

Acceptable: Y N

Comments:

TRC

Condition of Sample: ✓ N Comments:

Acceptable: Y N

Comments:

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Condition of Sample: ✓ N Comments:

Acceptable: Y N

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Condition of Sample: ✓ N Comments:

Acceptable: Y N

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Acceptable: Y N

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Condition of Sample: ✓ N Comments:

Acceptable: Y N

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Condition of Sample: ✓ N Comments:

Acceptable: Y N

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Acceptable: Y N

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Acceptable: Y N

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Condition of Sample: ✓ N Comments:

Acceptable: Y N

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Acceptable: Y N

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Acceptable: Y N

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Acceptable: Y N

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Condition of Sample: ✓ N Comments:

Acceptable: Y N

Comments:

TRC

Condition of Sample: ✓ N Comments:

# AIR SAMPLE ANALYSIS REPORT

CLIENT: CT Dmv  
 SITE: 20 Trinity Street 5<sup>th</sup> floor  
 ADDRESS: Hartford, CT

CONTACT/NAME: Don LePage

PHONE NO.: (860) 298-6222

Intra- and Interlaboratory relative standard deviation quality control information is available in the laboratory.

GC 38/100 (R)

PROJECT NO.: <u>W017.400.025</u>	DATE: <u>1/14/08</u>	PG OF				
SAMPLER PRINT: <u>S. Anik</u>	SIGNATURE: <u>S. Anik</u>	DATE <u>1/14/08</u>				
ANALYST PRINT: <u>S. Anik</u>	SIGNATURE: <u>S. Anik</u>	DATE ANALYZED <u>1/14/08</u>				
QC ANALYST PRINT: <u>Heather</u>	SIGNATURE: <u>Heather</u>	DATE ANALYZED <u>Heather</u>				
LAB SUPERVISOR PRINT: <u>Heather</u>	SIGNATURE: <u>Heather</u>	DATE ISSUED <u>Heather</u>				
QC MANAGER PRINT: <u>L-14</u>	SIGNATURE: <u>L-14</u>	DATE OF CALIBRATION: <u>1/16/07</u> LAB NO.: <u>34951</u>				
SAMPLE TYPE: <input checked="" type="checkbox"/> PCM	TEM	OTHER (SPECIFY)				
ANALYSIS METHOD: <input checked="" type="checkbox"/> NIOSH 7400	AHERA	OTHER (SPECIFY)				
Issue 2 8/15/94						
QC - 9/1/00						
TYPE OF SAMPLE: 1. Background 2. Prep. 3. Work Area 4. Environmental 5. Personal 6. Clearance						
SAMPLE NO.	1	12	13	14	15	16
SAMPLING LOCATION COMMENTS	0/s den entrance 5 <sup>th</sup> floor South Side	Office Area 5 <sup>th</sup> floor North Side	0/s Critical 5 <sup>th</sup> floor West Side	4th floor below work Area	Black	Black
TYPE OF SAMPLE	4	4	4	4		
PUMP NUMBER						
START TIME/STOP TIME	0728	0729/1429	0729/1429	0725/1425		
TOTAL TIME (min)	420	420	420	420		
FLOW RATE	2.3	2.3	2.3	2.3	2.3	2.3
TOTAL VOLUME (L)	966	766	764	764		
<u>FB</u> — <u>BFB</u> <u>FL</u> — <u>BFL</u>	10/100	35/100	20/100	8/100	0/100	0/100
AIRBORNE FIBER CONC. (fibers/cc)	0.005 ✓	0.018 ✓	0.010 ✓	0.004 ✓	—	—

## CHAIN OF CUSTODY RECORD

RELINQUISHED BY: Heather DATE: 1/16/08 TIME: 1000  
 RECEIVED BY: Heather DATE: 1/16/08 TIME: 1500  
 RELINQUISHED BY: Heather DATE: 1/16/08 TIME: 1500  
 RECEIVED BY: Heather DATE: 1/16/08 TIME: 1500

STANDARDS  
 ≤ 0.01 f/cc - EPA Re-Occupancy Clearance Criteria  
 0.10 f/cc - OSHA Permissible Exposure Limit (8 hr. TWA)  
 1.0 f/cc - OSHA 30 min. Excursion Level  
 ND< = Non-Detected, Less Than the Limit of Detection  
 Limit of Detection = 0.055 fibers/field

# AIR SAMPLE ANALYSIS REPORT

CT OPH

SITE: 20 Trinity Street - St. John

ADDRESS: New Bedford CT

CONTACT/NAME: Dr. Lefebvre

PHONE NO.: (840) 278-6222

Intra- and Interlaboratory relative standard deviation quality control information is available in the laboratory.

TYPE OF SAMPLE: 1. Background 2. Prep. 3. Work Area 4. Environmental 5. Personal 6. Clearance					
SAMPLE NO.	17	19	11	20	21
SAMPLING LOCATION/ COMMENTS	Office Area 3rd floor North Side	Office Area 3rd floor North Side	Office Area 3rd floor South Side	4th floor behind work area South Side	Black Black
TYPE OF SAMPLE	41	41	41	41	41
PUMP NUMBER					
START TIME/STOP TIME	0731 / 1424	0731 / 1432	0732 / 1429	0729 / 1422	
TOTAL TIME (min)	415	421	417	413	
FLOW RATE	2.3 / 2.3	2.3 / 2.3	2.3 / 2.3	2.3 / 2.3	
TOTAL VOLUME (l)	955	946	959	971	
FB — BFB FL	20 / 100	16 / 100	22 / 100	9 / 100	8 / 100
AIRBORNE FIBER CONC. (fibers/cc)	0.010 ✓	0.008 ✓	0.011 ✓	0.003 ✓	—

## CHAIN OF CUSTODY RECORD

RELINQUISHED BY:	DATE:	TIME:
RECEIVED BY:	DATE:	TIME:
RELINQUISHED BY:	DATE:	TIME:
RECEIVED BY:	DATE:	TIME:

## STANDARDS

≤ 0.01 f/cc - EPA Re-Occupancy Clearance Criteria  
 0.10 f/cc - OSHA Permissible Exposure Limit (8 hr. TWA)  
 1.0 f/cc - OSHA 30 min. Excursion Level  
 ND< = Non-Detected, Less Than the Limit of Detection  
 Limit of Detection = 0.055 fibers/field

**APPENDIX G**  
**LABORATORY ANALYTICAL CERTIFICATIONS**

# State of Connecticut, Department of Public Health Approved Environmental Laboratory

THIS IS TO CERTIFY THAT THE LABORATORY DESCRIBED BELOW HAS BEEN APPROVED BY THE STATE DEPARTMENT OF PUBLIC HEALTH PURSUANT TO APPLICABLE PROVISIONS OF THE PUBLIC HEALTH CODE AND GENERAL STATUTES OF CONNECTICUT, FOR MAKING THE EXAMINATIONS, DETERMINATIONS OR TESTS SPECIFIED BELOW WHICH HAVE BEEN AUTHORIZED IN WRITING BY THAT DEPARTMENT.

## TRC ENVIRONMENTAL CORPORATION

LOCATED AT 21 Griffin Road North IN Windsor, CT 06095

AND REGISTERED IN THE NAME OF

Eric Plimpton

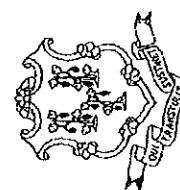
THIS CERTIFICATE IS ISSUED IN THE NAME OF Kathleen Williamson WHO HAS BEEN DESIGNATED BY THE REGISTERED OWNER/AUTHORIZED AGENT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF APPROVAL AS FOLLOWS:

### ASBESTOS

AIR-FIBER COUNTING - PCM  
BULK IDENTIFICATION - PLM

### SEE COMPUTER PRINT-OUT FOR SPECIFIC TESTS APPROVED

THIS CERTIFICATE EXPIRES December 31, 2009 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH  
DATED AT HARTFORD, CONNECTICUT, THIS 4th DAY OF January, 2008



Registration  
No.

PH- 0426

SUZANNE BLANCAFLOR, MS  
CHIEF, ENVIRONMENTAL HEALTH SECTION

A handwritten signature in black ink, appearing to read "Suzanne Blancaflor".



# The American Industrial Hygiene Association

CELEBRATING  
**30** Thirty Years  
of AIHA  
Accrediting Labs

acknowledges that

## TRC Environmental Corporation

21 Griffin Road North, Windsor, CT 06095

Laboratory ID: 100122

has fulfilled the requirements of the AIHA Laboratory Quality Assurance Programs (LQAP), thereby, conforming to the ISO/IEC 17025:1999 international standard, *General Requirements for the Competence of Testing and Calibration Laboratories*.

The above named laboratory, along with all premises from which key activities are performed, as listed above, have been accredited by AIHA in the following:

### ACCREDITATION PROGRAMS

- |  |                                   |
|--|-----------------------------------|
| <input checked="" type="checkbox"/> INDUSTRIAL HYGIENE | Accreditation Expires: 02/01/2008 |
| <input type="checkbox"/> ENVIRONMENTAL LEAD            | Accreditation Expires:            |
| <input type="checkbox"/> ENVIRONMENTAL MICROBIOLOGY    | Accreditation Expires:            |
| <input type="checkbox"/> FOOD                          | Accreditation Expires:            |

Specific Field(s) of Testing (FoT)/Method(s) within each Accreditation Program for which the above named laboratory maintains accreditation is outlined on the attached Scope of Accreditation. Continued accreditation is contingent upon successful on-going compliance with LQAP requirements. This certificate is not valid without the attached Scope of Accreditation.

David Kahane, CIH  
Chairperson, Analytical Accreditation Board

Roy M. Buchan, DrPH, CIH  
President, AIHA

Date Issued: 2/24/2006

*State of Connecticut, Department of Public Health*  
*Approved Environmental Laboratory*

THIS IS TO CERTIFY THAT THE LABORATORY DESCRIBED BELOW HAS BEEN APPROVED BY THE STATE DEPARTMENT OF PUBLIC HEALTH PURSUANT TO APPLICABLE PROVISIONS OF THE PUBLIC HEALTH CODE AND GENERAL STATUTES OF CONNECTICUT, FOR MAKING THE EXAMINATIONS, DETERMINATIONS OR TESTS SPECIFIED BELOW WHICH HAVE BEEN AUTHORIZED IN WRITING BY THAT DEPARTMENT.

**PROSCIENCE ANALYTICAL SERVICES, INC. - CT**

LOCATED AT 683 North Mountain Road IN Newington, CT 06111

AND REGISTERED IN THE NAME OF  
THIS CERTIFICATE IS ISSUED IN THE NAME  
OF

Jack Yee

Jack Yee WHO HAS BEEN DESIGNATED  
BY THE REGISTERED OWNER/AUTHORIZED AGENT TO BE IN CHARGE OF THE LABORATORY WORK COVERED BY THIS CERTIFICATE OF  
APPROVAL AS FOLLOWS:

**ASBESTOS**

Examination for:  
Asbestos Fibers in Air by TEM

**SEE COMPUTER PRINT-OUT FOR SPECIFIC TESTS APPROVED**

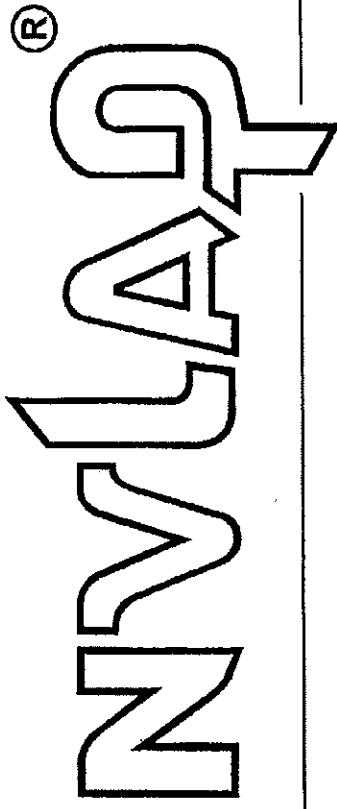
THIS CERTIFICATE EXPIRES December 31, 2008 AND IS REVOCABLE FOR CAUSE BY THE STATE DEPARTMENT OF PUBLIC HEALTH  
DATED AT HARTFORD, CONNECTICUT, THIS 28th DAY OF December 2006



Registration No.  
PH-0303

*Suzanne Blancaflor, MS*  
CHIEF, ENVIRONMENTAL HEALTH SECTION

**United States Department of Commerce  
National Institute of Standards and Technology**



**Certificate of Accreditation to ISO/IEC 17025:1999**

NVLAP LAB CODE: 200665-0

**Pro Science Analytical Services, Inc.**  
Newington, CT

*is recognized by the National Voluntary Laboratory Accreditation Program for conformance with criteria set forth in  
NIST Handbook 150:2001 and all requirements of ISO/IEC 17025:1999.  
Accreditation is granted for specific services, listed on the Scope of Accreditation, for:*

**AIRBORNE ASBESTOS FIBER ANALYSIS**



2007-04-01 through 2008-03-31  
*Effective dates*

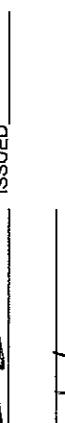
*Dolly A. Bruce, P.E.*  
For the National Institute of Standards and Technology

**APPENDIX H**  
**ASBESTOS AIR SAMPLE ANALYSIS AND**  
**CHAIN-OF-CUSTODY DATA**

# AIR SAMPLE ANALYSIS REPORT

CLIENT: CT DPN  
 SITE: 20 Trinity Street - 6th Floor  
 ADDRESS: Hartford, CT

Supersede Previous Edition

PROJECT NO.: 1007.100.0215 DATE: 1/8/98  
 SAMPLER PRINT: S. And. SIGNATURE:   
 ANALYST PRINT: S. And. SIGNATURE:   
 QC ANALYST PRINT:   
 LAB SUPERVISOR PRINT: 

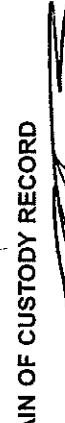
QC MANAGER PRINT:  SIGNATURE: 

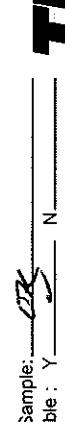
ROTOMETER NO.: L-15 DATE OF CALIBRATION: 1/6/97 LAB NO.: 34957  
 SAMPLE TYPE: PCM TEM OTHER (SPECIFY)

ANALYSIS METHOD: NIOSH 7400 AHERA OTHER (SPECIFY)  
 Issue 2 8/15/94

Intra- and Interlaboratory relative standard deviation quality control information is available in the laboratory. QC-7/100 m

TYPE OF SAMPLE: 1. Background 2. Prep. 3. Work Area 4. Environmental 5. Personal 6. Clearance						
SAMPLE NO.	23	21	25	26	27	28
SAMPLING LOCATION/ COMMENTS	Office Area on 8th floor South Side	Office Area on 8th floor North Side	4th floor South Side	4th floor Central	Blank	Blank
TYPE OF SAMPLE	4	4	4	4	4	4
PUMP NUMBER						
START TIME/STOP TIME	0621 / 1320	0621 / 1315	0622 / 1317	0620 / 1317		
TOTAL TIME (min)	419	419	417	417		
FLOW RATE	2.3 / 2.3	2.3 / 2.3	2.3 / 2.3	2.3 / 2.3		
TOTAL VOLUME (l)	76.1	94.1	75.9	75.9		
FB — BFB FL — BFL	15/100	8/100	4/100	3/100		
AIRBORNE FIBER CONC. (fibers/cc)	0.008 ✓	0.004 ✓	0.003 ✓	0.003 ✓		

STANDARDS	RELINQUISHED BY: 	RECEIVED BY: 	RELINQUISHED BY: 	RECEIVED BY: 
≤ 0.01 f/cc - EPA Re-Occupancy Clearance Criteria				
≤ 0.10 f/cc - OSHA Permissible Exposure Limit (8 hr. TWA)				
1.0 f/cc - OSHA 30 min. Excursion Level				
ND< = Non-Detected, Less Than the Limit of Detection				
Limit of Detection = 0.055 fibers/field				

TRC LABORATORY ASBESTOS ANALYTICAL CERTIFICATIONS  
 CT # PH-0426 MA # AA000052 NY # 10980 RI # AAL-007C3 VT # AL014538 AIHA/PAT # 100122 NVLAP # 101424-0  
 ME # LB-0071 VA # 3333000283 TX # 300354  
 Condition of Sample:  DATE: 1/16/01 TIME: 1000  
 Acceptable: Y  N  Comments:

**TRC**

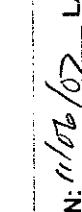
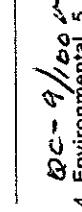


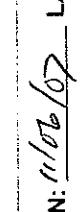
# AIR SAMPLE ANALYSIS REPORT

CLIENT: CT DPN

SITE: 20 Trinity Street - 5th Floor

ADDRESS: Hartford CT

PROJECT NO.: 106107-40005 DATE: 1/16/07 PG OF \_\_\_\_\_  
 SAMPLER PRINT: Maude Congdon SIGNATURE:   
 ANALYST PRINT: MCANISSESON SIGNATURE:   
 QC ANALYST PRINT: Mission Lues SIGNATURE:   
 LAB SUPERVISOR PRINT:  SIGNATURE: 

QC MANAGER PRINT: SIGNATURE: 

ROTOMETER NO.: 5/11 DATE OF CALIBRATION: 1/16/07 LAB NO.: 34957  
 SAMPLE TYPE: PCM OTHER (SPECIFY) \_\_\_\_\_  
 ANALYSIS METHOD: NIOSH 7400 AHERA \_\_\_\_\_  
 Issue 2 8/15/94  
 QC-9/00  
 TYPE OF SAMPLE: 1. Background 2. Prep. 3. Work Area 4. Environmental 5. Personal 6. Clearance  
 Issue 2 8/15/94

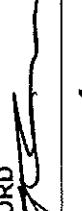
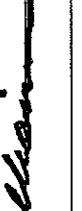
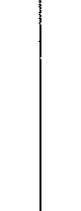
Intra- and Interlaboratory relative standard deviation quality control information is available in the laboratory.

SAMPLE NO.	40	41	42	43	44	45	46
SAMPLING LOCATION/ COMMENTS	0/5 elevator at 8th floor	1/5 Prep					
PUMP NUMBER	2	2					
START TIME/STOP TIME	0800/1400	0800/1400					
TOTAL TIME (min)	360	360					
FLOW RATE	2.5 / 2.5	2.5 / 2.5					
TOTAL VOLUME (l)	900	900					
FB — BFB FL	1/100	4/10	1/100	1/100	1/100	1/100	1/100
AIRBORNE FIBER CONC. (fibers/cc)	ND<0.033	0.033	0.033	0.033	0.033	0.033	0.033

## STANDARDS

≤ 0.01 f/cc - EPA Re-Occupancy Clearance Criteria  
 0.10 f/cc - OSHA Permissible Exposure Limit (8 hr. TWA)  
 1.0 f/cc - OSHA 30 min. Excursion Level  
 ND< = Non-Detected, Less Than the Limit of Detection  
 Limit of Detection = 0.055 fibers/field

## CHAIN OF CUSTODY RECORD

RELINQUISHED BY:  DATE: 1/16/07 TIME: 10:00  
 RECEIVED BY:  DATE: 1/16/07 TIME: 10:00  
 RELINQUISHED BY:  DATE: TIME:  
 RECEIVED BY:  DATE: TIME:  
 Condition of Sample:  Acceptable: Y  N  Comments: \_\_\_\_\_

# AIR SAMPLE ANALYSIS REPORT

CLIENT: CT Open

SITE: 20 Trinity Street, 5th Flr II

ADDRESS: Hartford CT

CONTACT/NAME: Don Lefage

PHONE NO.: (860) 298-6222

Intra- and interlaboratory relative standard deviation quality control information is available in the laboratory.

PROJECT NO.: 100107-4000-0215

DATE: 1/16/08

PAGE OF \_\_\_\_\_

SAMPLER PRINT: Mauricio G. J. Sone

SIGNATURE: Mauricio G. J. Sone

DATE: 1/16/08

ANALYST PRINT: Mauricio G. J. Sone

SIGNATURE: Mauricio G. J. Sone

DATE: 1/16/08

QC ANALYST PRINT: John Masson

SIGNATURE: John Masson

DATE: 1/16/08

LAB SUPERVISOR PRINT: John Masson

SIGNATURE: John Masson

DATE: 1/16/08

LAB SUPERVISOR SIGNATURE: John Masson

DATE: 1/16/08

ISSUED: John Masson

DATE: 1/16/08

QC MANAGER PRINT: John Masson

SIGNATURE: John Masson

DATE: 1/16/08

ROTOMETER NO.: 2-11

DATE OF CALIBRATION: 1/10/08

LAB NO.: 34957

SAMPLE TYPE:

PCM

TEM

OTHER (SPECIFY)

NIOSH 7400

AHERA

OTHER (SPECIFY)

ANALYSIS METHOD:

NIOSH 7400

Issue 2 8/15/94

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

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6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

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1. Background

2. Prep.

3. Work Area

4. Environmental

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6. Clearance

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3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

3. Work Area

4. Environmental

5. Personal

6. Clearance

TYPE OF SAMPLE: BLANK

1. Background

2. Prep.

# AIR SAMPLE ANALYSIS REPORT

CLIENT: G T DPL  
 SITE: 5th Floor Colonnade II  
 ADDRESS: 20 Trinity Street  
Start Stop CT

CONTACT/NAME: Debra Page  
 PHONE NO.: (800) 298-5222  
 Intra- and Interlaboratory relative standard deviation quality control information is available in the laboratory.

PROJECT NO.: BL00-40005 DATE: 1/16/98 PG \_\_\_\_ OF \_\_\_\_  
 SAMPLER PRINT: Maurice M. Missos SIGNATURE: MM DATE \_\_\_\_  
 ANALYST PRINT: Maurice M. Missos SIGNATURE: MM DATE \_\_\_\_  
 QC ANALYST PRINT: Maurice M. Missos SIGNATURE: MM DATE \_\_\_\_  
 LAB SUPERVISOR PRINT: Maurice M. Missos SIGNATURE: MM DATE \_\_\_\_  
 QC MANAGER PRINT: Maurice M. Missos SIGNATURE: MM DATE \_\_\_\_

ROTOMETER NO.: 2-11 DATE OF CALIBRATION: 1/16/97 LAB NO.: 34957  
 SAMPLE TYPE: X PCM TEM OTHER (SPECIFY)  
 ANALYSIS METHOD: NIOSH 7400 AHERA OTHER (SPECIFY)  
 Issue 2 8/15/94

TYPE OF SAMPLE: 1. Background 2. Prep. 3. Work Area 4. Environmental 5. Personal 6. Clearance

SAMPLE NO.	54	55					
SAMPLING LOCATION/ COMMENTS	<u>File DB AM</u>						
TYPE OF SAMPLE							
PUMP NUMBER							
START TIME/STOP TIME							
TOTAL TIME (min)							
FLOW RATE							
TOTAL VOLUME (l)							
FB — <u>BFB</u> FL — <u>BFL</u>	<u>0.102</u>	<u>0.022</u>					
AIRBORNE FIBER CONC. (fibers/cc)							

## STANDARDS

≤ 0.01 f/cc - EPA Re-Occupancy Clearance Criteria  
 0.10 f/cc - OSHA Permissible Exposure Limit (8 hr. TWA)  
 1.0 f/cc - OSHA 30 min. Excursion Level  
 ND = Non-Detected, Less Than the Limit of Detection  
 Limit of Detection = 0.055 fibers/field

## CHAIN OF CUSTODY RECORD

RELINQUISHED BY: Maurice M. Missos DATE: 1/16/98 TIME: 1000  
 RECEIVED BY: Maurice M. Missos DATE: 1/16/98 TIME: 1500  
 RELINQUISHED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_  
 RECEIVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

Condition of Sample: \_\_\_\_\_ Acceptable: Y \_\_\_\_\_ N \_\_\_\_\_  
 Comments: \_\_\_\_\_

TRC LABORATORY ASBESTOS ANALYTICAL CERTIFICATIONS  
 CT # PH-0426 MA # AA000052 NY # 10980 RI # AAL-007C3 VT # AL014538 AIHA/PAT # 100122 NV/LAP # 101424-0  
 ME # LB-0071 VA # 3333000283 TX # 300354

Condition of Sample: \_\_\_\_\_ Acceptable: Y \_\_\_\_\_ N \_\_\_\_\_  
 Comments: \_\_\_\_\_

**TRC**



**APPENDIX I**  
**TEM AIR SAMPLE ANALYSIS**

# ProScience Analytical Services, Inc

683 N Mountain Rd • Newington, CT 06111 • Phone (860)-953-1022 • Fax (860)-953-1030 general@proscience.net

Client #: 297  
 Client Project: 10632-40000-0215  
 Client Reference: 20 Trinity Street - Hartford, CT  
 Client Name: TRC Environmental Corp. (CT)

Method: AHERA  
 Batch: CSTAT 708  
 Date Analyzed: 1/10/2008  
 Date Received: 1/9/2008  
 Date of Report: 1/10/2008

Lab ID	Client ID	Description	Type	Grid Area	# G.O.	VOL(l)	Analytical Sensitivity	Total # STR.	#STR. >=5	Total s/cc	>=5 Total s/mm <sup>2</sup>	Total Asbestos
A4483	33	Clearance - 5th Floor - Southside	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD
A4484	34	Clearance - 5th Floor - Southside	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD
A4485	35	Clearance - 5th Floor - Southside	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD
A4486	36	Clearance - 5th Floor - Southside	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD
A4487	37	Clearance - 5th Floor - Southside	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD

## ASBESTOS STRUCTURE TYPE TOTAL

CHR	AMO	CRO	ACT	TRE	ANT
0	0	0	0	0	0

### Comments:

All sizes in microns  
 Asbestos Codes: CHR = Chrysotile AMO = Amosite CRO = Crocidolite ACT = Actinolite TRE = Tremolite ANT = Anthophyllite NSD = No Structures Detected

Mark Derosier, Analyst



## AIR SAMPLE ANALYSIS REPORT

CLIENT: CT Ohm  
 SITE: 20 Trinity Street  
 ADDRESS: Hartford, CT

CONTACT/NAME: Don L. Page  
 PHONE NO.: (860) 278-6222

Intra- and Interlaboratory relative standard deviation quality control information is available in the laboratory.

CTAT 708

PROJECT NO.: 107-Y00-U215 DATE: 1/9/08 . PG OF

SAMPLER PRINT: S. Arseni SIGNATURE: DATE 1/9/08  
 ANALYST PRINT: \_\_\_\_\_ SIGNATURE: DATE ANALYZED \_\_\_\_\_  
 QC ANALYST PRINT: \_\_\_\_\_ SIGNATURE: DATE ANALYZED \_\_\_\_\_  
 LAB SUPERVISOR PRINT: \_\_\_\_\_ SIGNATURE: DATE ISSUED \_\_\_\_\_  
 QC MANAGER PRINT: \_\_\_\_\_ SIGNATURE: \_\_\_\_\_

ROTOMETER NO.: 4-8 DATE OF CALIBRATION: 1/15/07 LAB NO.: \_\_\_\_\_  
 SAMPLE TYPE: PCM TEM OTHER (SPECIFY) \_\_\_\_\_  
 ANALYSIS METHOD: NIOSH 7408 AHERA OTHER (SPECIFY)  
 Issue 2 8/15/94

TYPE OF SAMPLE: 1. Background 2. Prep. 3. Work Area 4. Environmental 5. Personal 6. Clearances

SAMPLE NO.	33	34	35	36	37	38	39
SAMPLING LOCATION/ COMMENTS	1	3rd floor - Cleaned Side ft MAs n 2500 S B			Black	Black	
TYPE OF SAMPLE	6	6	6	6	6	6	
PUMP NUMBER							
START TIME/STOP TIME	1115 / 1315	1115 / 1315	1115 / 1315	1115 / 1315	1115 / 1315	1115 / 1315	
TOTAL TIME (min)	120	120	120	120	120	120	
FLOW RATE	10 / 10	10 / 10	10 / 10	10 / 10	10 / 10	10 / 10	
TOTAL VOLUME (l)	1200	1200	1200	1200	1200	1200	
FB — BFB FL — BFL							
AIRBORNE FIBER CONC. (fibers/cc)							

## STANDARDS

≤ 0.01 f/cc - EPA Re-Occupancy Clearance Criteria  
 0.10 f/cc - OSHA Permissible Exposure Limit (8 hr. TWA)  
 1.0 f/cc - OSHA 30 min. Excursion Level  
 ND = Non-Detected, Less Than the Limit of Detection  
 Limit of Detection = 0.055 fibers/cc

## CHAIN OF CUSTODY RECORD

RELIQUIDISHED BY: JSC DATE: 1/9/08 TIME: 145:55  
 RECEIVED BY: MD DATE: 1/9/08 TIME: 15:00  
 RELIQUIDISHED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_  
 RECEIVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_ TIME: \_\_\_\_\_

TRC LABORATORY ASBESTOS ANALYTICAL CERTIFICATIONS  
 CT # PH-J426 MA # AA000052 NY # 10980 RI # AAL-007C3 VT # AL014538 AIHA/PAT # 100122 NVLAP # 101424-0  
 VA # 333300283 TX # 300354

Condition of Sample: \_\_\_\_\_ Acceptable: Y \_\_\_\_\_ N \_\_\_\_\_  
 Comments: \_\_\_\_\_

# ProScience Analytical Services, Inc

683 N Mountain Rd • Newington, CT 06111 • Phone (860)-953-1022 • Fax (860)-953-1030 general@proscience.net

Client #: 297  
 Client Project: 106107-4000-0215  
 Client Reference: 20 Trinity Street - Hartford, CT  
 Client Name: TRC Environmental Corp. (CT)

Lab ID	Client ID	Description	Type	Grid Area	# G.O.	VOL(L)	Analytical Sensitivity	Total # STR.	#STR. >=5	Total strcc	>=5	Total Asbestos	Total strmm	>=5	Method:	AHERA
A4504	56	Clearance - 5th Floor Containment 2	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD	NSD	NSD	NSD	CTAT 711
A4505	57	Clearance - 5th Floor Containment 2	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD	NSD	NSD	NSD	CTAT 711
A4506	58	Clearance - 5th Floor Containment 2	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD	NSD	NSD	NSD	CTAT 711
A4507	59	Clearance - 5th Floor Containment 2	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD	NSD	NSD	NSD	CTAT 711
A4508	60	Clearance - 5th Floor Containment 2	In	.009027	8	1200	.0044	NSD	NSD	NSD	NSD	NSD	NSD	NSD	NSD	CTAT 711

## ASBESTOS STRUCTURE TYPE TOTAL

CHR	ASBESTOS			STRUCTURE	TYPE	TOTAL
	AMO	CRO	ACT			
0	0	0	0	0	0	0

### Comments:

All sizes in microns  
 Asbestos Codes: CHR = Chrysotile AMO = Amosite CRO = Crocidolite ACT = Actinolite TRE = Tremolite ANT = Anthophyllite NSD = No Structures Detected  
 Mark Derosier, Analyst

# CTAT 711

## AIR SAMPLE ANALYSIS REPORT

CLIENT: C T ATSITE: 34th & Main Court Street  
ADDRESS: Al. Midway Street  
Highland, CTCONTACT/NAME: Dan LePagePHONE NO.: (860) 298-6222

Intra- and interlaboratory relative standard deviation quality control information is available in the laboratory.

SAMPLE NO.	SIZE	50	50	50	50	50	50	50	50	50	50
SAMPLING LOCATION/ COMMENTS	<u>1C</u>	<u>1E</u>	<u>1A</u>	<u>1C</u>							
TYPE OF SAMPLE	<u>10</u>	<u>6</u>	<u>6</u>	<u>10</u>							
PUMP NUMBER											
START TIME/STOP TIME	<u>1600/1600</u>										
TOTAL TIME (min)	<u>120</u>										
FLOW RATE	<u>10</u>										
TOTAL VOLUME (l)	<u>1,200</u>										
FB — <u>BFB</u> FL — <u>BFL</u>											
AIRBORNE FIBER CONC. (fibers/cc)											

## CHAIN OF CUSTODY RECORD

RELINQUISHED BY: <u>Dan LePage</u>	DATE: <u>01/16/08</u>	TIME: <u>12:10pm</u>
RECEIVED BY: <u>MD</u>	DATE: <u>01/16/08</u>	TIME: <u>12:10pm</u>
RELINQUISHED BY: _____	DATE: _____	TIME: _____
RECEIVED BY: _____	DATE: _____	TIME: _____

STANDARDS
≤ 0.01 fibers - EPA Re-Occupancy Clearance Criteria
0.10 fibers - OSHA Permissible Exposure Limit (8 hr. TWA)
1.0 fibers - OSHA 30 min. Excursion Level
ND = Non-Detected, Less Than the Limit of Detection
Limit of Detection = 0.055 fibers/field

TRC LABORATORY ASBESTOS ANALYTICAL CERTIFICATIONS  
 CT # PR-026 MA # AA000052 NY # 10980 RI # AAL-007C3 VT # AL014538 AIHA/PAT # 100122 NVLAP # 101424-0  
 ME # LB-0071 VA # 3333000283 TX # 300354

TRC

Condition of Sample \_\_\_\_\_ Acceptable Y \_\_\_\_\_ N \_\_\_\_\_  
Comments \_\_\_\_\_

**APPENDIX J**  
**ASBESTOS BULK SAMPLE ANALYSIS AND CHAIN OF  
CUSTODY DATA**



Industrial Hygiene Laboratory  
21 Griffin Road North  
Windsor, CT 06095  
(860) 298-6308

### BULK ASBESTOS ANALYSIS REPORT

**CLIENT:** Connecticut Department of Public Works

**Site:** 30 Trinity Street, Hartford, CT  
**Lab Log #:** 34873  
**Project #:** 106107.4000.0215  
**Date Received:** 01/02/08  
**Date Analyzed:** 01/02/08

### **RESULTS**

Sample No.	Color	Homogeneous	Multi-Layered	Layer No.	Other Matrix Mat'l's	Asbestos %	Asbestos Type
01	White (skim coat)	No	Yes	1	--	ND<1%	None
01	Grey (plaster)	No	Yes	2	--	ND<1%	None
02	White (skim coat)	No	Yes	1	--	ND<1%	None
02	Grey (plaster)	No	Yes	2	--	ND<1%	None
03	White (skim coat)	No	Yes	1	--	ND<1%	None
03	Grey (plaster)	No	Yes	2	--	ND<1%	None

Reporting limit- asbestos present at 1%

ND<1% - asbestos was not detected

Trace- asbestos was observed at level of less than 1%

Note: Polarized-light microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. In those cases, negative results must be confirmed by quantitative transmission electron microscopy.

The Laboratory at TRC follows the EPA's Interim Method for the Determination of Asbestos in Bulk Insulation (1982), and the EPA recommended Method for the Determination of Asbestos in Bulk Building Materials (EPA/600/R-93/116), July 1993, R.L. Perkins and B.W. Harvey which utilizes polarized light microscopy (PLM). Our analysts have completed an accredited course in asbestos identification. TRC's Laboratory is accredited under the National Voluntary Laboratory Accreditation Program (NVLAP), for Bulk Asbestos Fiber Analysis, NVLAP Code 18/A01, effective through June 30, 2008. TRC is an American Industrial Hygiene Association (AIHA) accredited lab for PLM effective through February 1, 2008. Asbestos content is determined by visual estimate unless otherwise indicated. Quality Control is performed in-house on at least 10% of samples and the QC data related to the samples is available upon written request from the client.

This report shall not be reproduced, except in full, without the written approval of TRC. This report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government. This report relates only to the items tested.

**Analyst:** Helen Rimsa

**QC Analyst:** Kathleen Williamson

**Reviewed by:**

  
Laboratory Analyst

**Approved**



Kathleen Williamson

**Signatory:**

Laboratory Manager

**Date Issued:**

1/3/08

#### **TRC LABORATORY ASBESTOS ANALYTICAL CERTIFICATIONS**

NVLAP Lab Code 101424-0  
NY #10980

AIHA #100122  
RI #AAL-007C3

CT #PH-0426  
TX #300354

ME LA-0075, LB-0071  
VT #AL014538

MA #AA000052  
VA #3333 000283



**APPENDIX K**  
**ASBESTOS WASTE SHIPMENT RECORDS**

106107-4000-0215

181437

Environmental  
Services, Inc.

25 Pinney Street, Ellington, CT 06029-3812

860 875-2110 • Toll Free 800 445-8747 • Fax 860 875-8587

No 2080

**NON-HAZARDOUS SPECIAL WASTE MANIFEST****GENERATOR**

NAME State Of CT DPW

**SITE LOCATION**

NAME State Office Building

ADDRESS 165 Capitol Ave  
Hartford, CT 06106ADDRESS 20 Trinity St -Fifth Floor  
Hartford, CT

PHONE 860-713-5671

PHONE

**CONTRACTOR****Bestech Inc. of CT**  
25 Pinney Street  
Ellington, CT 06029  
(860) 896-1000**EPA AGENCY**

EPA REGION I

1 CONGRESS STREET  
BOSTON, MA 02114-2023

(617) 918-1111

RQ ASBESTOS,9,NA2212,PGIII VOLUME 54 CY FRIABLE  NON-FRIABLE CONTAINER TYPE RO VAN  DRUM BAG  WRAP OTHER DATE DELIVERED \_\_\_\_\_ DATE OF PICKUP 1/16/2008

Shipper's certification: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national government regulations

AUTHORIZED SIGNATURE Mark Lop DATE 1/16/2008**TRANSPORTER 1:** TRI-S Environmental Services Inc.  
25 Pinney Street • Ellington, CT 06029DRIVER SIGNATURE Ken Grasso DATE 1-21-08**TRANSPORTER 2:** NAME \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
DRIVER SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_**WASTE DISPOSAL SITE** Minerva Enterprises LLC 330-866-3435  
LANDFILL NAME 9000 Minerva RD SE Waynesburg, OHIO PHONE 44688  
ADDRESS \_\_\_\_\_**PROFILE NUMBER** \_\_\_\_\_ **VOLUME OF WASTE** \_\_\_\_\_**DISCREPANCY IF ANY** \_\_\_\_\_ **RECEIVED BY** Ken Grasso **DATE** 1-22-08