

APPENDIX G
ASBESTOS SURVEYS AND ABATEMENT
ACTIVITIES

SECTION 10

Building 8200

- **Daily Observations**
- **Daily Air Sampling Log**
- **Final Clearance Air Sampling Log**
- **Laboratory Report(s)**
- **Photographs**
- **Contractor Daily Observations**
- **Contractor Daily Sign-In Sheets**

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/16/2021 Building 8200

PROJECT NUMBER 2007061

- 07:00 Fercam rep Fernando Yopez arrived job site and AAR onsite.
- 07:10 Fercam rep, Fernando went over the specs, the scope of work, buildings with AAR supervisor, Luis Trevino and 6 workers. Abatement start mobilizing equipment
There is no generator, porta pot, or water tank onsite and all are expected to arrive later.
- 07:45 Fercam rep requested crew documentation from the supervisor.
- 08:05 Fercam rep calibrated air monitoring pumps for collection of baselines.
- 09:10 Abatement crew continue to pre clean and start prep of 1st containment to start removal of sheet flooring from east end of building.
- 10:00 Luis Trevino offsite to get generator from Equipment Rental, another supervisor onsite to cover while Luis gone.
- 11:00 Prep Continues.
- 12:10 Abatement crew went to lunch break.
- 14:10 Back from lunch Water Tank onsite, Fercam reviewing additional worker paperwork. Critical barrier holding NAM 1 hoses broke. Crew continue full containment prep.
- 16:40 FY and LT go out to the proposed water hose connection site.
- 15:00 Cannot find connection and notify Linda, she will follow up.
- 16:00 Fercam rep walk the containment. Approximately 80% complete.
- 16:40 Abatement crew stop work, exit containment. Small piece of flooring bagged that was damaged and properly labeled.
- 17:00 Abatement crew left the jobsite. Samples pulled.
- 18:00 FY out looking for water connection so AAR can abate on 8/17/21. Unable to locate as directed by Linda and Airport personnel. Linda will send someone out on 8/17/21.
- 18:30 Fercam offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/17/2021 Building 8200

PROJECT NUMBER 2007061

- 07:00 Fercam rep arrived job site and AAR crew (8 total)
- 07:10 Fercam rep walk around of the north containment with AAR supervisor, Luis Trevino. Abatement crew continues prep of containment.
- 07:45 Fercam rep discussed no porta pot onsite with supervisor. He will call office. Contractor is asking about fire hydrant water connection. Fercam calibrated and sets up area pumps.
- 09:00 Fercam rep calls Linda to discuss water and she identifies another potential area at the site. FY locates hydrant which was located behind concrete barrier at the end of the tarmac entrance. AAR over to the location to test water pressure before bringing over trailer and tank
- 09:30 Abatement crew continues prep.
- 10:00 Abatement crew filling water tank. Final prep and set up of decon and hot water tank and connection of equipment to portable electric panel.
- 11:00 Fercam observed crew working on generator, 3 negative air units set, and 2 viewing windows.
- 12:00 Abatement crew went to lunch break. Fercam rep paused monitoring pumps.
- 12:55 Abatement crew came back from lunch break. Fercam rep starts all monitoring pumps.
- 13:10 Pre-abate visual, 6 workers inside, Neg pressure at 0.036 Critical barrier holding. Start removal
- 14:40 Abatement crew fix critical. Abatement crew resume removal.
- 15:00 Abatement crew continue to remove sheet flooring. Pumps running.
- 16:40 Abatement crew stop work, Fercam remove pumps, workers shower and exit containment.
- 17:00 Abatement crew left the jobsite.
- 17:30 Fercam at Office prep samples and offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/18/2021 Building 8200

PROJECT NUMBER 2007061

- 06:50 Fercam rep arrived job site.
- 07:10 Workers prepare to enter the containment. AAR has supervisor, Luis Trevino and Abatement crew of 9 workers.
- 07:45 Fercam rep requested 2 new crew members documentation from the supervisor.
- 08:00 Fercam rep calibrated area air monitoring pumps.
- 09:10 Abatement crew ask for containment visual inspection. Area did not pass flooring needs detail and caulking left around widows.
- 10:30 Abatement crew call for 2nd visual, still have material on floor. Notify supervisor of poor lighting in containment. FY exits and sets up baseline in area 2.
- 11:00 3rd inspection and area passed, Fercam rep walk around and observed discrepancies were corrected. Start Aggressive FC of 3 samples @ 12LPM Workers exit containment and start prep of area 2
- 12:00 Abatement crew went to lunch break. FC monitoring pumps continue.
- 13:05 Abatement crew came back from lunch break. Fercam rep checks all monitoring pumps
- 13:15 Removal of FC samples from 1st containment. Read samples at airport office
- 14:00 Notify Luis of AAR that samples pass.
- 14:15 Luis and FY meet Linda at 8175 regarding set up of dumpsters and walk 8180 and 8185.
- 15:30 Fercam rep walk are for 2nd containment, prep continues.
- 16:40 Remove Baseline samples from area 2.
- 17:00 Abatement crew left the jobsite.
- 17:10 Fercam back to office prep and read baseline.
- 18:00 Fercam offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/19/2021 Building 8200

PROJECT NUMBER 2007061

- 06:55 Fercam rep arrived job site. AAR has 1 supervisor, 1 foreman, and 8 workers. No Porta Pot
- 07:10 Workers finalize prep of 2nd containment. AAR has supervisor, Luis Trevino has safety meeting.
- 08:00 Fercam rep doing pre abatement visual, still need to critical seal off several areas. Linda wants porta pot onsite ASAP, FY notifies supervisor.
- 08:30 Fercam rep calibrated area air monitoring pumps.
- 09:00 Abatement crew having problem with generator, supervisor and foreman working to resolve issue.
- 09:30 Porta Pot finally arrived onsite, generator issue resolved, negative pressure low after machines turned on, AAR adding more units.
- 10:30 Containment pre abatement inspection and area passed, Workers enter containment and start abatement of area 2
- 12:05 Abatement crew went to lunch break.
- 13:05 Abatement crew came back from lunch break. Fercam rep checks all monitoring pumps.
- 13:30 Removal of door and window caulk continues in containment.
- 14:00 Notify Luis of AAR that samples pass.
- 14:15 Luis and FY meet Linda at 8175 regarding set up of dumpsters and walk 8180 and 8185.
- 15:30 Fercam rep walk around 2nd containment, no problems noted.
- 16:45 Removing Area samples from area 2.
- 17:00 Abatement crew left the jobsite.
- 17:05 Fercam back to office prep and read samples.
- 18:00 Fercam offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/20/2021 Building 8200

PROJECT NUMBER 2007061

- 07:00 Fercam rep arrived job site. AAR has 1 supervisor, 1 foreman, and 8 workers.
- 07:10 Workers continue abatement of 2nd containment caulk and start removal of carpet to access floor tile. Samples started.
- 09:00 Fercam rep doing walk around of abatement containment area and visual observation.
- 10:30 Splash guard prep starts in areas where floor tile is to be abated.
- 11:00 Abatement generator working better today.
- 11:45 Workers prepare to shower out for lunch.
- 12:00 Abatement crew went to lunch break.
- 13:00 Abatement crew came back from lunch break. Fercam rep checks all monitoring pumps.
- 13:30 Crew inside for removal of floor tile and mastic.
- 14:00 Work Continues, note that floor tile is very hard to remove.
- 14:35 Luis is reminded that generator needs to stay on over weekend.
- 15:30 Fercam rep walk around 2nd containment, progress on FT is slow
- 16:30 Crew begins to shower out.
- 16:35 Removing Area samples from area 2.
- 17:00 Abatement crew left the jobsite.
- 17:05 Fercam back to office prep and read samples.
- 17:30 Fercam offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/23/2021 Building 8200

PROJECT NUMBER 2007061

- 07:00 Fercam rep arrived job site. AAR has 1 supervisor, and 6 workers. Calibrate and set up air pumps.
- 07:30 Workers continue abatement of 2nd containment floor tile. Samples started.
- 09:00 Fercam rep doing walk around of abatement containment area and visual observation. Floor tile removal continues.
- 10:30 Splash guard prep starts in areas where floor tile is to be abated.
- 11:00 Abatement worker out and offsite child related issue at school today.
- 11:45 Workers prepare to shower out for lunch.
- 12:00 Abatement crew went to lunch break.
- 12:30 Fercam to Linda's office to retrieve worker paperwork.
- 13:00 Abatement crew came back from lunch break. Fercam rep checks all monitoring pumps.
- 13:30 Crew inside for removal of floor tile and mastic.
- 14:00 Work Continues, floor tile breaking up in small pieces, hard to remove.
- 14:35 AAR notified of breach in air duct on south exhaust, problem corrected.
- 15:30 Fercam rep walk around 2nd containment, progress 25% completed.
- 16:30 Crew begins to shower out.
- 16:45 Removing Area samples from area 2.
- 17:00 Abatement crew left the jobsite.
- 17:05 Fercam back to office prep and read samples.
- 17:30 Fercam offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/24/2021 Building 8200

PROJECT NUMBER 2007061

- 07:00 Fercam rep arrived job site. AAR has 1 supervisor, 1 foreman, and 7 workers.
- 07:10 Workers continue abatement of 2nd containment caulk and start removal of carpet to access floor tile. Samples started.
- 09:00 Fercam rep doing walk around of abatement containment area and visual observation.
- 10:30 About 50% complete of floor tile is to be abated.
- 11:00 Negative pressure fluctuating, AAR checks interior critical, pressure back up and corrected.
- 11:45 Workers prepare to shower out for lunch.
- 12:00 Abatement crew went to lunch break.
- 13:00 Abatement crew came back from lunch break. Fercam rep checks all monitoring pumps.
Approximately 75% complete
- 13:30 Crew inside for removal of floor tile and mastic.
- 14:00 Work Continues, note that floor tile is still very hard to remove.
- 14:35 AAR to build bag out on N side of work area.
- 15:30 Fercam rep walk around 2nd containment, progress on FT is slow
- 16:00 Crew begins to shower out. Abatement 85% complete.
- 16:55 Removing Area samples from area 2 containment.
- 17:05 Abatement crew left the jobsite.
- 17:05 Fercam back to office prep and read samples.
- 17:30 Fercam offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/25/2021 Building 8200

PROJECT NUMBER 2007061

- 07:00 Fercam rep arrived job site. AAR has 1 supervisor, 1 foreman, and 7 workers.
- 07:10 Workers continue abatement of 2nd containment floor tile removal. Samples started.
- 09:00 Fercam rep doing walk around of abatement containment area and visual observation as workers bag out waste.
- 10:30 Work continues, Fercam rep has workers patching bags that are damaged.
- 11:00 Abatement work observed with no discrepancies.
- 11:55 Workers prepare to shower out for lunch.
- 12:00 Abatement crew went to lunch break.
- 13:00 Abatement crew came back from lunch break. Fercam rep checks all monitoring pumps.
- 13:30 Crew inside for removal of floor tile and mastic call for a final visual.
- 14:00 Work continues, approx. 7 Square ft of additional floor tile discovered
- 14:10 Fercam final visual of 2nd containment, pass visual. Start Final Clearance.
- 16:30 Crew begins to shower out.
- 16:35 Removing Area samples from area 2.
- 17:00 Notify Luis that area passed Final Clearance.
Abatement crew left the jobsite.
- 17:05 Fercam back to office prep and read area samples.
- 17:30 Fercam offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/26/2021 Building 8200

PROJECT NUMBER 2007061

- 07:00 Fercam rep arrived job site. AAR has 1 supervisor, 1 foreman, and 6 workers.
- 07:10 Workers remove 2nd containment and start preparation of area 3 containment. Samples started.
- 07:30 Fercam rep doing walk around of abatement workers and visual observation. Notify Luis that several workers need to shave to wear respirator properly.
- 10:30 Preparation continues of area to be abated.
- 11:00 Abatement generator problems and electrical panel being installed and connected to generator.
- 11:50 Workers prepare to leave out for lunch.
- 12:00 Abatement crew went to lunch break.
- 13:00 Abatement crew came back from lunch break.
Fercam rep checks pumps,
- 13:15 Crew inside for preparation work, 60% complete.
- 14:00 Prep Continues, 75% completed.
- 16:30 Crew begins to pick up areas.
- 16:35 Removing Area samples from area 2.
- 17:00 Abatement crew left the jobsite.
- 17:05 Fercam back to office prep and read samples.
- 17:30 Fercam offsite.

DAILY LOG**ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD**

START DATE 08/27/2021 Building 8200

PROJECT NUMBER 2007061

- 07:00 Fercam rep arrived job site. AAR has 1 supervisor, 1 foreman, and 6 workers.
- 07:15 Workers continue preparation of area 3 containment. Samples started.
- 08:30 Fercam rep doing walk around of abatement workers and visual observation.
- 10:00 Preparation continues of area to be abated. Linda stops by jobsite.
To walk 1st and 2nd containment areas already cleared.
Linda walk of areas, notices floor tile in area under carpet. Ask fercam to sample and have analyzed for asbestos
- 11:00 Abatement generator problems continue and electrical panel and generator.
- 11:50 Workers prepare to leave out for lunch.
- 12:00 Abatement crew went to lunch break.
- 13:00 Abatement crew came back from lunch break.
Fercam rep checks pumps,
- 13:15 Crew inside for preparation work of 3rd containment, 70% complete.
- 15:00 Prep Continues, 85% completed.
- 16:30 Crew begins to hang glove bags in NE Mechanical room
- 16:55 Abatement crew left the jobsite.
- 17:05 Fercam back to office prep and read samples.
- 17:30 Fercam offsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 08/30/2021

PROJECT NUMBER 2007061

- 07:00 Fercam rep arrived job site and met Fercam manager, Fernando in the office.
- 07:10 Fercam rep, and Fernando went over the specs, the scope of work, buildings marked for abatement and did a walk around of the containment with AAR supervisor, Luis Trevino. Abatement crew will remove caulking on doors.
- 07:45 Fercam rep requested crew documentation from the supervisor.
- 08:05 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of caulking on doors in building 4588.
- 08:10 Abatement crew in PPE gear entered containment to start removal of caulking on doors.
- 10:00 Abatement crew removing caulking on doors. All monitoring pumps running
- 11:00 Fercam rep walk around and observed crew removing caulking on doors.
- 11:50 Abatement crew went to lunch break. Fercam rep paused monitoring pumps.
- 12:55 Abatement crew came back from lunch break. Fercam rep starts all monitoring pumps
- 13:10 Critical barrier holding NAM 1 hoses broke. Crew replacing critical prior to start removal of caulking on doors
- 13:40 Abatement crew fix critical. Abatement crew resumed removal of caulking.
- 15:00 Abatement crew continue to remove caulking from doors. Pumps running.
- 16:00 Fercam rep walk around the containment. Crew removing caulking on doors.
- 16:40 Abatement crew stop work, shower and exit containment.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 08/31/2021

PROJECT NUMBER 2007061

- 06:50 Fercam rep arrived job site. Abatement crew and supervisor also arrived.
- 07:00 Abatement supervisor conducted safety meetings with the crew.
- 07:07 Fercam rep, and abatement supervisor walk around the containment.
Abatement crew will complete removal of caulking on doors in building 8200, do glove bag in mechanical room and start prepping building 8210.
- 07:25 Fercam rep calibrated area air monitoring pumps at 2lpm for continued removal of caulking on doors in building 8200.
- 07:30 Abatement crew in PPE gear entered containment to continue removal of caulking on doors in building 8200 using wet methods.
- 09:00 Abatement crew removing caulking on doors in building 8200.
- 10:00 Abatement crew continued with the removal of caulking on doors.
- 11:55 Abatement crew went to lunch break. Fercam rep paused all pumps.
- 12:57 Abatement crew came back from lunch break. Rep start monitoring pumps.
- 13:08 Abatement crew in PPE entered containment to resume removal of caulking.
- 13:45 Abatement supervisor request for visual of containment. Rep and supervisor entered containment for visual. Visual is good. Fercam rep collected pumps.
- 14:10 Abatement crew encapsulates containment.
- 14:20 Abatement crew start prepping rooms with tiles containing asbestos.
- 15:00 Fercam rep calibrated area air monitoring pumps at 15lpm for final clearance
- 15:30 Abatement crew continued prepping rooms with tiles containing asbestos.
- 16:30 Fercam rep collected area monitoring pumps for final clearance.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 09/02/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, supervisor and abatement crew arrived job site.
- 06:45 Abatement supervisor and crew had a safety meeting.
- 07:00 Fercam rep and supervisor did a visual of the containment. Visual is good. Crew will encapsulate containment. Abatement crew will do glove bag in 2 mechanical rooms and moved to building 8210 for prepping and removal of floor tiles and **mastic**.
- 07:30 Abatement crew finalizing prepping in first mechanical room for glove bag removal of pipe insulation.
- 07:45 Fercam rep starts paperwork for the day.
- 08:35 Fercam rep calibrated area air monitoring pumps at 2lpm for pipe insulation removal in first mechanical room using glove bag methods.
- 08:40 Abatement crew removing pipe insulation in first mechanical room using glove bag and wet methods.
- 08:45 Fercam rep calibrated area air monitoring pumps at 2lpm for final clearance in building 8200.
- 09:47 Abatement crew completed glove bag removal in first mechanical room. Fercam rep collected area air monitoring pumps. Crew moved to second mechanical room to start prepping and removal.
- 10:15 Fercam rep collected area air monitoring pumps for final clearance.
- 11:55 Abatement crew went to lunch break.
- 12:55 Abatement crew came back from lunch break.
- 13:20 Fercam rep calibrated area air monitoring pumps at 2lpm for pipe insulation removal in second mechanical room.

FERCAM GROUP

- 13:30 Abatement crew in PPE gear entered second mechanical room to start glove bag removal of pipe insulation using wet methods.
- 14:00 Fercam rep calibrated area monitoring pumps for baseline in building 8210.
- 14:45 Abatement crew completed glove bag removal of pipe insulation in second mechanical room. Fercam rep collected area air monitoring pumps.
- 15:30 Fercam rep collected area monitoring pumps for baseline in building 8210.
- 15:45 Abatement crew moved to building 8210 to start prepping.
- 16:00 Abatement crew continued prepping in building 8210.
- 16:45 Abatement crew stopped work and exit building 8210.
- 17:00 Abatement crew left jobsite.

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0001	BL, Room 1 N Sheet flooring,	Building 8200	8/16/1921	840	0.003	0.004	
AY-0002	BL. Room 1 E Sheet flooring,	Building 8200	8/16/1921	820	0.003	0.005	
AY-0003	BL Room 1 S Sheet flooring,	Building 8200	8/16/1921	820	0.003	0.007	
AY-0004	PW Room 1 N	Building 8200	8/16/1921	1,000	0.003	0.006	
AY-0005	PW Room 1 S	Building 8200	8/16/1921	1,000	0.003	0.005	
AY-0006	BLANK	Building 8200	8/16/1921	N/A	N/A	N/A	
AY-0007	BLANK	Building 8200	8/16/1921	N/A	N/A	N/A	
AY-0008	Sample_TypeA/IC Room 1 Sheet flooring, Abatement	Building 8200	8/17/2021	1,530	0.002	0.006	
AY-0009	Sample_TypeA/OC Room 1 Sheet flooring, Abatement	Building 8200	8/17/2021	1,530	0.002	<0.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0010	Sample_TypeA/CR Room 1 Sheet flooring, Abatement	Building 8200	8/17/2021	1,530	0.002	<0.002	
AY-0011	Sample_TypeA/HE Room 1 Sheet flooring, Abatement	Building 8200	8/17/2021	1,530	0.002	<0.002	
AY-0012	BLANK	Building 8200	8/17/2021	N/A	N/A	N/A	
AY-0013	BLANK	Building 8200	8/17/2021	N/A	N/A	N/A	
AY-0017	BL/ Area 2 East Rooms	Building 8200	8/18/2021	1,155	0.002	0.006	
AY-0018	BL/ Area 2 West Rooms	Building 8200	8/18/2021	1,155	0.002	0.003	
AY-0019	BL/ Area 2 South Rooms	Building 8200	8/18/2021	1,155	0.002	0.005	
AY-0020	BL/ Area 2 North Rooms	Building 8200	8/18/2021	1,155	0.002	0.008	
AY-0021	BLANK	Building 8200	8/18/2021	N/A	N/A	N/A	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0022	BLANK	Building 8200	8/18/2021	N/A	N/A	N/A	
AY-0023	Sample_TypeIC Area 2 Central, Abatement	Building 8200	8/19/2021	1,350	0.002	0.028	
AY-0024	Sample_TypeHE Area 2 West Unit, Abatement	Building 8200	8/19/2021	1,350	0.002	<0.002	
AY-0025	Sample_TypeCR, Decon Area 2, Abatement	Building 8200	8/19/2021	1,350	0.002	<0.002	
AY-0026	Sample_TypeOC. Adj to Decon, Area 2, Abatement	Building 8200	8/19/2021	1,350	0.002	≤ 0.002	
AY-0027	Sample_TypeIC Area 2 West, Abatement	Building 8200	8/19/2021	1,350	0.002	0.006	
AY-0028	BLANK	Building 8200	8/19/2021	N/A	N/A	N/A	
AY-0029	BLANK	Building 8200	8/19/2021	N/A	N/A	N/A	
AY-0030	Sample_TypeA/IC Area Door Window Frame, Abatement	Building 8200	8/20/2021	1,035	0.003	0.004	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0031	Sample_TypeHE, South Unit, Abatement	Building 8200	8/20/2021	1,035	0.003	0.011	
AY-0032	Sample_TypeCR, Decon, Abatement	Building 8200	8/20/2021	1,620	0.002	≤ 0.002	
AY-0033	Sample_TypeOC, Adj, to Worker Dress Area, Abatement	Building 8200	8/20/2021	1,620	0.002	≤ 0.002	
AY-0034	Sample_TypeA/IC South Side, Abatement	Building 8200	8/20/2021	1,035	0.003	≤ 0.003	
AY-0035	Sample_TypeHE, North Unit, Abatement	Building 8200	8/20/2021	585	0.005	0.021	
AY-0036	Sample_TypeA/IC South Side, Abatement	Building 8200	8/20/2021	585	0.005	0.084	
AY-0037	Sample_TypeA/IC Central Work Area, Abatement	Building 8200	8/20/2021	585	0.005	0.067	
AY-0038	BLANK	Building 8200	8/20/2021	N/A	N/A	N/A	
AY-0039	BLANK	Building 8200	8/20/2021	N/A	N/A	N/A	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0040	Sample_TypeA/CR At Decon, Abatement	Building 8200	8/23/2021	1,710	0.002	<0.002	
AY-0041	Sample_TypeA/OC Adj. to Decon, Abatement	Building 8200	8/23/2021	1,710	0.002	≤ 0.002	
AY-0042	Sample_TypeA/IC Central Hall, Abatement	Building 8200	8/23/2021	720	0.004	0.014	
AY-0043	Sample_TypeA/IC West Half of Containment, Abatement	Building 8200	8/23/2021	450	0.006	0.020	
AY-0044	Sample_TypeA/IC South Side Containment, Abatement	Building 8200	8/23/2021	630	0.004	0.018	
AY-0045	Sample_TypeA/HE #2 West Side Unit, Abatement	Building 8200	8/23/2021	450	0.006	<0.006	
AY-0046	BLANK	Building 8200	8/23/2021	N/A	N/A	N/A	
AY-0047	BLANK	Building 8200	8/23/2021	N/A	N/A	N/A	
AY-0048	Sample_TypeA/CR Decon, Abatement	Building 8200	8/24/2021	1,125	0.002	<0.002	

LEGEND

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PW = Preparation Work

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0049	Sample_TypeA/OC Adj. to Storage Area, Abatement	Building 8200	8/24/2021	1,125	0.002	<0.002	
AY-0050	Sample_TypeA/HE West, Abatement	Building 8200	8/24/2021	1,125	0.002	<0.002	
AY-0051	Sample_TypeA/IC South, Abatement	Building 8200	8/24/2021	1,125	0.002	0.010	
AY-0052	Sample_TypeA/IC Central Hallway South, Abatement	Building 8200	8/24/2021	1,125	0.002	0.008	
AY-0053	Sample_TypeA/HE South, Abatement	Building 8200	8/24/2021	630	0.004	<0.004	
AY-0054	Sample_TypeA/IC West, Abatement	Building 8200	8/24/2021	630	0.004	0.016	
AY-0055	Sample_TypeA/CR Decon, Abatement	Building 8200	8/24/2021	630	0.004	<0.004	
AY-0056	Sample_TypeA/IC South, Abatement	Building 8200	8/24/2021	630	0.004	0.012	
AY-0057	BLANK	Building 8200	8/24/2021	N/A	N/A	N/A	

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DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0058	BLANK	Building 8200	8/24/2021	N/A	N/A	N/A	
AY-0059	Sample_TypeA/CR Decon, Abatement	Building 8200	8/25/2021	1,305	0.002	<0.002	
AY-0060	Sample_TypeA/OC Adj. to Decon, Abatement	Building 8200	8/25/2021	1,305	0.002	<0.002	
AY-0061	Sample_TypeA/HE South Unit, Abatement	Building 8200	8/25/2021	1,305	0.002	<0.002	
AY-0062	Sample_TypeA/IC West, Abatement	Building 8200	8/25/2021	1,305	0.002	0.005	
AY-0063	Sample_TypeA/IC Central, Abatement	Building 8200	8/25/2021	1,305	0.002	0.005	
AY-0071	BL Area 3 South	Building 8200	8/26/2021	1,450	0.002	≤ 0.002	
AY-0072	BL Area 3 North	Building 8200	8/26/2021	1,450	0.002	0.004	
AY-0073	BL Area 3 Central	Building 8200	8/26/2021	1,450	0.002	0.003	

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PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0074	PW South	Building 8200	8/26/2021	1,800	0.001	0.004	
AY-0075	PW North	Building 8200	8/26/2021	1,800	0.001	0.004	
AY-0076	PW Central	Building 8200	8/26/2021	1,800	0.001	0.003	
AY-0077	BLANK	Building 8200	8/26/2021	N/A	N/A	N/A	
AY-0078	BLANK	Building 8200	8/26/2021	N/A	N/A	N/A	
AY-0079	PW Area 3	Building 8200	8/27/2021	435	0.006	0.007	
AY-0080	PW Area 3	Building 8200	8/27/2021	435	0.006	≤ 0.006	
AY-0081	PW Area 3	Building 8200	8/27/2021	435	0.006	≤ 0.006	
AY-0082	PW Area 3	Building 8200	8/27/2021	705	0.004	<0.004	

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SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0083	PW Area 3	Building 8200	8/27/2021	705	0.004	0.006	
AY-0084	PW Area 3	Building 8200	8/27/2021	705	0.004	<0.004	
AY-0085	BLANK	Building 8200	8/27/2021	N/A	N/A	N/A	
AY-0086	BLANK	Building 8200	8/27/2021	N/A	N/A	N/A	
LS-0087	Sample_TypeFIELD BLANKCaulking Removal	Building 8200	8/30/2021	-	-	-	
LS-0088	Sample_TypeFIELD BLANKCaulking Removal	Building 8200	8/30/2021	-	-	-	
LS-0089	Sample_TypeINSIDE WORK AREA 1, Caulking Removal	Building 8200	8/30/2021	438	0.016	0.003	
LS-0090	Sample_TypeINSIDE WORK AREA 2, Caulking Removal	Building 8200	8/30/2021	436	0.012	1.002	
LS-0091	Sample_TypeOUTSIDE WORK AREA, Caulking Removal	Building 8200	8/30/2021	434	0.006	0.001	
LS-0092	Sample_TypeDECON, Caulking Removal	Building 8200	8/30/2021	434	0.004	1.001	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0093	Sample_TypeNEGATIVE AIR MACHINE 1, Caulking Removal	Building 8200	8/30/2021	428	0.012	0.002	
LS-0094	Sample_TypeNEGATIVE AIR MACHINE 2, Caulking Removal	Building 8200	8/30/2021	428	0.018	0.002	
LS-0095	BLANK	Building 8200	8/31/2021	N/A	N/A	N/A	
LS-0096	BLANK	Building 8200	8/31/2021	N/A	N/A	N/A	
LS-0097	Sample_TypeINSIDE WORK AREA 1, Caulking Removal	Building 8200	8/31/2021	570	0.007	0.003	
LS-0098	Sample_TypeINSIDE WORK AREA 2, Caulking Removal	Building 8200	8/31/2021	580	0.006	1.003	
LS-0099	Sample_TypeOUTSIDE WORK AREA, Caulking Removal	Building 8200	8/31/2021	1,038	0.002	0.002	
LS-0100	Sample_TypeDECON, Caulking Removal	Building 8200	8/31/2021	1,038	0.002	1.002	
LS-0101	Sample_TypeNEGATIVE AIR MACHINE 1, Caulking Removal	Building 8200	8/31/2021	1,040	0.004	0.002	
LS-0102	Sample_TypeNEGATIVE AIR MACHINE 2, Caulking Removal	Building 8200	8/31/2021	1,040	0.004	0.002	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0110	BLANK	Building 8200, Mechanical Room 1	9/1/2021	N/A	N/A	N/A	
LS-0111	BLANK	Building 8200, Mechanical Room 1	9/1/2021	N/A	N/A	N/A	
LS-0112	BASELINE - NORTH	Building 8200, Mechanical Room 1	9/1/2021	1,350	0.001	0.001	
LS-0113	BASELINE - NORTH	Building 8200, Mechanical Room 1	9/1/2021	1,350	0.001	0.001	
LS-0114	BASELINE - SOUTH WEST	Building 8200, Mechanical Room 1	9/1/2021	1,350	0.001	0.001	
LS-0115	BASELINE - NORTH EAST	Building 8200, Mechanical Room 2	9/1/2021	1,320	0.001	1.001	
LS-0116	BASELINE - NORTH EAST	Building 8200, Mechanical Room 2	9/1/2021	1,320	0.001	1.001	
LS-0117	BASELINE - SOUTH WEST	Building 8200, Mechanical Room 2	9/1/2021	1,320	0.001	1.001	
LS-0118	BLANK	Building 8200, Mechanical Room 1	9/2/2021	N/A	N/A	N/A	

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PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0119	BLANK	Building 8200, Mechanical Room 1	9/2/2021	N/A	N/A	N/A	
LS-0120	Sample_TypeINSIDE WORK AREA - N, Pipe Insulation Removal	Building 8200, Mechanical Room 1	9/2/2021	144	0.012	0.001	
LS-0121	Sample_TypeINSIDE WORK AREA - SW, Pipe Insulation Removal	Building 8200, Mechanical Room 1	9/2/2021	144	0.018	0.001	
LS-0122	Sample_TypeINSIDE WORK AREA - NE, Pipe Insulation Removal	Building 8200, Mechanical Room 2	9/2/2021	170	0.005	1.001	
LS-0123	Sample_TypeINSIDE WORK AREA - SW, Pipe Insulation Removal	Building 8200, Mechanical Room 2	9/2/2021	170	0.005	1.001	

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Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
AY-0014	FC/ Area 1 Sheet flooring	Building 8200	8/18/2021	1,620	0.002	<0.002	
AY-0015	FC/ Area 1 Sheet flooring	Building 8200	8/18/2021	1,620	0.002	<0.002	
AY-0016	FC/ Area 1 Sheet flooring	Building 8200	8/18/2021	1,620	0.002	<0.002	
AY-0064	FC/Area 2 FT/Caulk East	Building 8200	8/25/2021	1,440	0.002	0.003	
AY-0065	FC/Area 2 North	Building 8200	8/25/2021	1,440	0.002	<0.002	
AY-0066	FC/ West	Building 8200	8/25/2021	1,440	0.002	0.003	
AY-0067	FC/ Central	Building 8200	8/25/2021	1,440	0.004	0.012	
AY-0068	FC/ South	Building 8200	8/25/2021	1,440	0.002	≤.002	
AY-0069	BLANK	Building 8200	8/25/2021	N/A	N/A	N/A	
AY-0070	BLANK	Building 8200	8/25/2021	N/A	N/A	N/A	

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PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0103	BLANK	Building 8200	8/31/2021	N/A	N/A	N/A	
LS-0104	BLANK	Building 8200	8/31/2021	N/A	N/A	N/A	
LS-0105	FINAL CLEARANCE - 1 NORTH	Building 8200	8/31/2021	1,350	0.001	0.0031	
LS-0106	FINAL CLEARANCE - 2 SOUTH WEST	Building 8200	8/31/2021	1,350	0.001	1.001	
LS-0107	FINAL CLEARANCE - 3 EAST	Building 8200	8/31/2021	1,350	0.001	1.001	
LS-0108	FINAL CLEARANCE - 3 NORTH EAST	Building 8200	8/31/2021	1,350	0.002	2.001	
LS-0109	FINAL CLEARANCE - 5 NORTH	Building 8200	8/31/2021	1,350	0.001	0.002	
LS-0129	BLANK	Building 8200	9/2/2021	N/A	N/A	N/A	
LS-0130	BLANK	Building 8200	9/2/2021	N/A	N/A	N/A	
LS-0131	FINAL CLEARANCE - 1 NORTH	Building 8200	9/2/2021	1,305	0.001	0.0031	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0132	FINAL CLEARANCE - 2 NORTH WEST	Building 8200	9/2/2021	1,305	0.001	1.001	
LS-0133	FINAL CLEARANCE - 3 SOUTH	Building 8200	9/2/2021	1,305	0.001	1.001	

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FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/16/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
1	BL, Room 1 N Sheetflooring	4.0	8:00	11:30		210	840	6	100	0.450	0.006	7.64	0.004	0.003	0.004
2	BL, Room 1 E Sheetflooring	4.0	8:00	11:25		205	820	8	100	0.450	0.006	10.19	0.005	0.003	0.005
3	BL Room 1 S Sheetflooring	4.0	8:00	11:25		205	820	11.5	100	0.450	0.006	14.65	0.007	0.003	0.007
4	PW Room 1 N	4.0	11:30	4:45		250	1000	12	100	0.450	0.005	15.29	0.006	0.003	0.006
5	PW Room 1 S	4.0	11:30	4:45		250	1000	9.5	100	0.450	0.005	12.10	0.005	0.003	0.005
6	BLANK					-	-		100		-		-	-	-
7	BLANK					-	-		100		-		-	-	-
						-	-				-		-	-	-
						-	-				-		-	-	-

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/17/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
8	A/IC Room 1 Sheetflooring	4.0	8:00	4:30		390	1530	18	100	0.450	0.003	22.93	0.006	0.002	0.006
9	A/OC Room 1 Sheetflooring	4.0	8:00	4:30		390	1530	3	100	0.450	0.003	3.82	0.001	0.002	<0.002
10	A/CR Room 1 Sheetflooring	4.0	8:00	4:30		390	1530	2	100	0.450	0.003	2.55	0.001	0.002	<0.002
11	A/HE Room 1 Sheetflooring	4.0	8:00	4:30		390	1530	1	100	0.450	0.003	1.27	0.001	0.002	<0.002
12	BLANK								100		-		-	-	-
13	BLANK								100		-		-	-	-
											-		-	-	-
											-		-	-	-
											-		-	-	-
											-		-	-	-

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 Supervisor's Name:
 No. of Workers:
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Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/18/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
14	FC/ Area 1 Sheetflooring	12.0	11:00	1:15		150	1620	4	100	0.450	0.003	5.10	0.001	0.002	<0.002
15	FC/ Area 1 Sheetflooring	12.0	11:00	1:15		150	1620	2	100	0.450	0.003	2.55	0.001	0.002	<0.002
16	FC/ Area 1 Sheetflooring	12.0	11:00	1:15		150	1620	3	100	0.450	0.003	3.82	0.001	0.002	<0.002
17	BL/ Area 2 East Rooms	3.5	10:30	5:00		390	1155	14	100	0.450	0.004	17.83	0.006	0.002	0.006
18	BL/ Area 2 West Rooms	3.5	10:30	5:00		390	1155	7	100	0.450	0.004	8.92	0.003	0.002	0.003
19	BL/ Area 2 South Rooms	3.5	10:30	5:00		390	1155	12	100	0.450	0.004	15.29	0.005	0.002	0.005
20	BL/ Area 2 North Rooms	3.5	10:30	5:00		390	1155	19	100	0.450	0.004	24.20	0.008	0.002	0.008
21	BLANK					-	-		100		-		-	-	-
22	BLANK					-	-		100		-		-	-	-

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 Location: 3601 Presidential BLVD TRAVIS AUSTIN
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 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
23	IC Area 2 Central	3.0	9:30	5:00		450	1350	76	100	0.450	0.004	96.82	0.028	0.002	0.028
24	HE Area 2 West Unit	3.0	9:30	5:00		450	1350	2	100	0.450	0.004	2.55	0.001	0.002	<0.002
25	CR, Decon Area 2	3.0	9:30	5:00		450	1350	4	100	0.450	0.004	5.10	0.001	0.002	<0.002
26	OC. Adj to Decon, Area 2	3.0	9:30	5:00		450	1350	5	100	0.450	0.004	6.37	0.002	0.002	≤ 0.002
27	IC Area 2 West	3.0	9:30	5:00		450	1350	16	100	0.450	0.004	20.38	0.006	0.002	0.006
28	BLANK								100		-		-	-	-
29	BLANK								100		-		-	-	-
						-	-				-	-	-	-	-
						-	-				-	-	-	-	-

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/18/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
30	A/IC Area Door WindowFrame	3.0	7:30	1:15		330	1035	8	100	0.450	0.005	10.19	0.004	0.003	0.004
31	HE, South Unit	3.0	7:30	1:15		330	1035	23	100	0.450	0.005	29.30	0.011	0.003	0.011
32	CR, Decon	3.0	7:30	4:30		540	1620	5	100	0.450	0.003	6.37	0.002	0.002	≤ 0.002
33	OC, Adj, to Worker Dress Area	3.0	7:30	4:30		540	1620	7	100	0.450	0.003	8.92	0.002	0.002	≤ 0.002
34	A/IC South Side	3.0	7:30	1:15		330	1035	7	100	0.450	0.005	8.92	0.003	0.003	≤ 0.003
35	HE, North Unit	3.0	1:15	4:30		195	585	25	100	0.450	0.008	31.85	0.021	0.005	0.021
36	A/IC South Side	3.0	1:15	4:30		195	585	100	100	0.450	0.008	127.39	0.084	0.005	0.084
37	A/IC Central Work Area	3.0	1:15	4:30		195	585	80	100	0.450	0.008	101.91	0.067	0.005	0.067
38	BLANK					-	-				-	-	-	-	-
39	BLANK					-	-				-	-	-	-	-

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ

Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/23/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
40	A/CR At Decon	3.0	7:30	5:00		570	1710	5	100	0.450	0.003	6.37	0.001	0.002	<0.002
41	A/OC Adj. to Decon	3.0	7:30	5:00		450	1710	7	100	0.450	0.003	8.92	0.002	0.002	≤ 0.002
42	A/IC Central Hall	3.0	7:30	1:30		450	720	21	100	0.450	0.007	26.75	0.014	0.004	0.014
43	A/IC West Half of Containmen	3.0	2:30	5:00		450	450	18	100	0.450	0.011	22.93	0.020	0.006	0.020
44	A/IC South Side Containment	3.0	1:30	5:00		270	630	23	100	0.450	0.008	29.30	0.018	0.004	0.018
45	A/HE #2 West Side Unit	3.0	2:30	5:00		210	450	2	100	0.450	0.011	2.55	0.002	0.006	<0.006
46	BLANK								100		-		-	-	-
47	BLANK								100		-		-	-	-
											-		-	-	-

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 LOQ = 4.9044 / VOL

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/24/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
48	A/CR Decon	3.0	7:15	1:30		340	1125	3	100	0.450	0.004	3.82	0.001	0.002	<0.002
49	A/OC Adj. to Storage Area	3.0	7:15	1:30		340	1125	1	100	0.450	0.004	1.27	0.001	0.002	<0.002
50	A/HE West	3.0	7:15	1:30		340	1125	2	100	0.450	0.004	2.55	0.001	0.002	<0.002
51	A/IC South	3.0	7:15	1:30		340	1125	23	100	0.450	0.004	29.30	0.010	0.002	0.010
52	A/IC Central Hallway South	3.0	7:15	1:30		340	1125	18	100	0.450	0.004	22.93	0.008	0.002	0.008
53	A/HE South	3.0	1:30	5:00		210	630	3	100	0.450	0.008	3.82	0.002	0.004	<0.004
54	A/IC West	3.0	1:30	5:00		210	630	21	100	0.450	0.008	26.75	0.016	0.004	0.016
55	A/CR Decon	3.0	1:30	5:00		210	630	2	100	0.450	0.008	2.55	0.002	0.004	<0.004
56	A/IC South	3.0	1:30	5:00		210	630	15	100	0.045	0.008	19.11	0.012	0.004	0.012
57	BLANK								100						
58	BLANK					-	-		100		-		-	-	-

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/25/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
59	A/CR Decon	3.0	7:05	2:30		450	1305	2	100	0.045	0.004	2.55	0.001	0.002	<0.002
60	A/OC Adj. to Decon	3.0	7:05	2:30		450	1305	3	100	0.045	0.004	3.82	0.001	0.002	<0.002
61	A/HE South Unit	3.0	7:15	2:30		450	1305	1	100	0.045	0.004	1.27	0.001	0.002	<0.002
62	A/IC West	3.0	7:15	2:30		430	1305	12	100	0.045	0.004	15.29	0.005	0.002	0.005
63	A/IC Central	3.0	7:15	2:30		430	1305	14	100	0.045	0.004	17.83	0.005	0.002	0.005
64	FC/Area 2 FT/Caulk East	12.0	2:00	4:00		120	1440	9	100	0.045	0.003	11.46	0.003	0.002	0.003
65	FC/Area 2 North	12.0	2:00	4:00		120	1440	4	100	0.045	0.003	5.10	0.001	0.002	<0.002
66	FC/ West	12.0	2:00	4:00		120	1440	8	100	0.045	0.003	10.19	0.003	0.002	0.003
67	FC/ Central	12.0	2:00	4:00		120	1440	6	100	0.045	0.008	7.64	0.012	0.004	0.012
68	FC/ South	12.0	2:00	4:00		120	1440	5	100	0.045	0.008	6.37	0.002	0.002	≤0.002
69	BLANK								100						
70	BLANK					-	-		100						-

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ

Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/26/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
71	BL Area 3 South	10.0	9:05	11:30		130	1450	6	100	0.045	0.003	7.64	0.002	0.002	≤ 0.002
72	BL Area 3 North	10.0	9:05	11:30		130	1450	12	100	0.045	0.003	15.29	0.004	0.002	0.004
73	BL Area 3 Central	10.0	9:05	11:30		130	1450	9	100	0.045	0.003	11.46	0.003	0.002	0.003
74	PW South	10.0	1:30	4:30		180	1800	14	100	0.045	0.003	17.83	0.004	0.001	0.004
75	PW North	10.0	1:30	4:30		180	1800	16	100	0.045	0.003	20.38	0.004	0.001	0.004
76	PW Central	10.0	1:30	4:30		180	1800	12.5	100	0.045	0.003	15.92	0.003	0.001	0.003
77	BLANK								100		-		-	-	-
78	BLANK								100		-		-	-	-
											-		-	-	-

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/27/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
79	PW Area 3	3.0	9:05	11:30		130	435	6	100	0.045	0.011	7.64	0.007	0.006	0.007
80	PW Area 3	3.0	9:05	11:30		130	435	5	100	0.045	0.011	6.37	0.006	0.006	≤ 0.006
81	PW Area 3	3.0	9:05	11:30		130	435	5.5	100	0.045	0.011	7.01	0.006	0.006	≤ 0.006
82	PW Area 3	3.0	11:35	3:30		240	705	3	100	0.045	0.007	3.82	0.002	0.004	<0.004
83	PW Area 3	3.0	11:35	3:30		240	705	9	100	0.045	0.007	11.46	0.006	0.004	0.006
84	PW Area 3	3.0	11:35	3:30		240	705	5	100	0.045	0.007	6.37	0.003	0.004	<0.004
85	BLANK								100		-		-	-	-
86	BLANK								100		-		-	-	-
											-		-	-	-

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 LOQ = 4.9044 / VOL

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM
 Date: 30-Aug-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
CAULKING REMOVAL
LOCATION: BUILDING. 8200

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0087	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0088	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0089	INSIDE WORK AREA 1	2.0	12:12	15:51	-	219	438	8	100	0.450	0.011	10.19	0.009	0.016	0.003
LS-0090	INSIDE WORK AREA 2	2.0	12:14	15:52	-	218	436	6	100	0.450	0.011	7.64	0.007	0.012	1.002
LS-0091	OUTSIDE WORK AREA	2.0	12:16	15:53	-	217	434	3	100	0.450	0.011	3.82	0.003	0.006	0.001
LS-0092	DECON	2.0	12:16	15:53	-	217	434	2	100	0.450	0.011	2.55	0.002	0.004	1.001
LS-0093	NEGATIVE AIR MACHINE 1	2.0	12:21	15:55	-	214	428	6	100	0.450	0.011	7.64	0.007	0.012	0.002
LS-0094	NEGATIVE AIR MACHINE 2	2.0	12:21	15:55	-	214	428	9	100	0.450	0.011	11.46	0.010	0.018	0.002

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 31-Aug-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
CAULKING REMOVAL
LOCATION: BLDG. 8200

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: FERNANDO YEPEZ
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0095	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0096	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0097	INSIDE WORK AREA 1	2.0	7:15	12:00	-	285	570	5	100	0.450	0.009	6.37	0.004	0.007	0.003
LS-0098	INSIDE WORK AREA 2	2.0	7:17	12:07	-	290	580	4	100	0.450	0.008	5.10	0.003	0.006	1.003
LS-0099	OUTSIDE WORK AREA	2.0	7:05	15:44	-	519	1,038	2	100	0.450	0.005	2.55	0.001	0.002	0.002
LS-0100	DECON	2.0	7:05	15:44	-	519	1,038	2	100	0.450	0.005	2.55	0.001	0.002	1.002
LS-0101	NEGATIVE AIR MACHINE 1	2.0	7:10	15:50	-	520	1,040	5	100	0.450	0.005	6.37	0.002	0.004	0.002
LS-0102	NEGATIVE AIR MACHINE 2	2.0	7:10	15:50	-	520	1,040	5	100	0.450	0.005	6.37	0.002	0.004	0.002

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 31-Aug-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE
LOCATION: BLDG. 8200

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0103	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0104	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0105	FINAL CLEARANCE - 1 NORTH	15.0	15:00	16:30	-	90	1,350	2	100	0.450	0.004	2.55	0.001	0.001	0.0031
LS-0106	FINAL CLEARANCE - 2 SOUTH WE	15.0	15:02	16:32	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0107	FINAL CLEARANCE - 3 EAST	15.0	15:04	16:34	-	90	1,350	2	100	0.450	0.004	2.55	0.001	0.001	1.001
LS-0108	FINAL CLEARANCE - 3 NORTH EA	15.0	15:06	16:36	-	90	1,350	2.5	100	0.450	0.004	3.18	0.001	0.002	2.001
LS-0109	FINAL CLEARANCE - 5 NORTH	15.0	15:08	16:38	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.002

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 1-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE

LOCATION: Bldg 8200, MECHANICAL ROOMS

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM - 1															
LS-0110	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0111	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0112	BASELINE - NORTH	15.0	13:30	15:00	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0113	BASELINE - NORTH	15.0	13:30	15:00	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0114	BASELINE - SOUTH WEST	15.0	13:32	15:02	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
MECHANICAL RM - 2															
LS-0115	BASELINE - NORTH EAST	15.0	13:45	15:13	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0116	BASELINE - NORTH EAST	15.0	13:47	15:15	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0117	BASELINE - SOUTH WEST	15.0	13:49	15:17	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PIPE INSULATION REMOVAL
LOCATION: Bldg 8200, MECHANICAL ROOMS

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM - 1															
LS-0118	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0119	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0120	INSIDE WORK AREA - N	2.0	8:35	9:47	-	72	144	2	100	0.450	0.034	2.55	0.007	0.012	0.001
LS-0121	INSIDE WORK AREA - SW	2.0	8:37	9:49	-	72	144	3	100	0.450	0.034	3.82	0.010	0.018	0.001
MECHANICAL RM - 2															
LS-0122	INSIDE WORK AREA - NE	2.0	13:20	14:45	-	85	170	1	100	0.450	0.029	1.27	0.003	0.005	1.001
LS-0123	INSIDE WORK AREA - SW	2.0	13:22	14:47	-	85	170	1	100	0.450	0.029	1.27	0.003	0.005	1.001

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 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

LOCATION: BLDG. 8200

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0129	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0130	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0131	FINAL CLEARANCE - 1 NORTH	15.0	8:45	10:12	-	87	1,305	2	100	0.450	0.004	2.55	0.001	0.001	0.0031
LS-0132	FINAL CLEARANCE - 2 NORTH WEST	15.0	8:47	10:14	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0133	FINAL CLEARANCE - 3 SOUTH	15.0	8:49	10:16	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

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 PS = Personnel

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **6**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/16/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
1	BL, Room 1 N Sheetflooring	4.0	8:00	11:30		210	840	6	100	0.450	0.006	7.64	0.004	0.003	0.004
2	BL, Room 1 E Sheetflooring	4.0	8:00	11:25		205	820	8	100	0.450	0.006	10.19	0.005	0.003	0.005
3	BL Room 1 S Sheetflooring	4.0	8:00	11:25		205	820	11.5	100	0.450	0.006	14.65	0.007	0.003	0.007
4	PW Room 1 N	4.0	11:30	4:45		250	1000	12	100	0.450	0.005	15.29	0.006	0.003	0.006
5	PW Room 1 S	4.0	11:30	4:45		250	1000	9.5	100	0.450	0.005	12.10	0.005	0.003	0.005
6	BLANK					-	-		100		-		-	-	-
7	BLANK					-	-		100		-		-	-	-
						-	-				-	-	-	-	-
						-	-				-	-	-	-	-

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 LOQ = 4.9044 / VOL

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ

Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/17/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
8	A/IC Room 1 Sheetflooring	4.0	8:00	4:30		390	1530	18	100	0.450	0.003	22.93	0.006	0.002	0.006
9	A/OC Room 1 Sheetflooring	4.0	8:00	4:30		390	1530	3	100	0.450	0.003	3.82	0.001	0.002	<0.002
10	A/CR Room 1 Sheetflooring	4.0	8:00	4:30		390	1530	2	100	0.450	0.003	2.55	0.001	0.002	<0.002
11	A/HE Room 1 Sheetflooring	4.0	8:00	4:30		390	1530	1	100	0.450	0.003	1.27	0.001	0.002	<0.002
12	BLANK								100		-		-	-	-
13	BLANK								100		-		-	-	-
											-	-	-	-	-
											-	-	-	-	-
											-	-	-	-	-

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/18/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
14	FC/ Area 1 Sheetflooring	12.0	11:00	1:15		150	1620	4	100	0.450	0.003	5.10	0.001	0.002	<0.002
15	FC/ Area 1 Sheetflooring	12.0	11:00	1:15		150	1620	2	100	0.450	0.003	2.55	0.001	0.002	<0.002
16	FC/ Area 1 Sheetflooring	12.0	11:00	1:15		150	1620	3	100	0.450	0.003	3.82	0.001	0.002	<0.002
17	BL/ Area 2 East Rooms	3.5	10:30	5:00		390	1155	14	100	0.450	0.004	17.83	0.006	0.002	0.006
18	BL/ Area 2 West Rooms	3.5	10:30	5:00		390	1155	7	100	0.450	0.004	8.92	0.003	0.002	0.003
19	BL/ Area 2 South Rooms	3.5	10:30	5:00		390	1155	12	100	0.450	0.004	15.29	0.005	0.002	0.005
20	BL/ Area 2 North Rooms	3.5	10:30	5:00		390	1155	19	100	0.450	0.004	24.20	0.008	0.002	0.008
21	BLANK					-	-		100		-		-	-	-
22	BLANK					-	-		100		-		-	-	-

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ

Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/18/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
23	IC Area 2 Central	3.0	9:30	5:00		450	1350	76	100	0.450	0.004	96.82	0.028	0.002	0.028
24	HE Area 2 West Unit	3.0	9:30	5:00		450	1350	2	100	0.450	0.004	2.55	0.001	0.002	<0.002
25	CR, Decon Area 2	3.0	9:30	5:00		450	1350	4	100	0.450	0.004	5.10	0.001	0.002	<0.002
26	OC. Adj to Decon, Area 2	3.0	9:30	5:00		450	1350	5	100	0.450	0.004	6.37	0.002	0.002	≤ 0.002
27	IC Area 2 West	3.0	9:30	5:00		450	1350	16	100	0.450	0.004	20.38	0.006	0.002	0.006
28	BLANK								100		-		-	-	-
29	BLANK								100		-		-	-	-
						-	-				-	-	-	-	-
						-	-				-	-	-	-	-

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/18/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
30	A/IC Area Door WindowFrame	3.0	7:30	1:15		330	1035	8	100	0.450	0.005	10.19	0.004	0.003	0.004
31	HE. South Unit	3.0	7:30	1:15		330	1035	23	100	0.450	0.005	29.30	0.011	0.003	0.011
32	CR, Decon	3.0	7:30	4:30		540	1620	5	100	0.450	0.003	6.37	0.002	0.002	≤ 0.002
33	OC, Adj. to Worker Dress Area	3.0	7:30	4:30		540	1620	7	100	0.450	0.003	8.92	0.002	0.002	≤ 0.002
34	A/IC South Side	3.0	7:30	1:15		330	1035	7	100	0.450	0.005	8.92	0.003	0.003	≤ 0.003
35	HE, North Unit	3.0	1:15	4:30		195	585	25	100	0.450	0.008	31.85	0.021	0.005	0.021
36	A/IC South Side	3.0	1:15	4:30		195	585	100	100	0.450	0.008	127.39	0.084	0.005	0.084
37	A/IC Central Work Area	3.0	1:15	4:30		195	585	80	100	0.450	0.008	101.91	0.067	0.005	0.067
38	BLANK					-	-				-	-	-	-	-
39	BLANK					-	-				-	-	-	-	-

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/23/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
40	A/CR At Decon	3.0	7:30	5:00		570	1710	5	100	0.450	0.003	6.37	0.001	0.002	<0.002
41	A/OC Adj. to Decon	3.0	7:30	5:00		450	1710	7	100	0.450	0.003	8.92	0.002	0.002	≤ 0.002
42	A/IC Central Hall	3.0	7:30	1:30		450	720	21	100	0.450	0.007	26.75	0.014	0.004	0.014
43	A/IC West Half of Containment	3.0	2:30	5:00		450	450	18	100	0.450	0.011	22.93	0.020	0.006	0.020
44	A/IC South Side Containment	3.0	1:30	5:00		270	630	23	100	0.450	0.008	29.30	0.018	0.004	0.018
45	A/HE #2 West Side Unit	3.0	2:30	5:00		210	450	2	100	0.450	0.011	2.55	0.002	0.006	<0.006
46	BLANK								100		-		-	-	-
47	BLANK					-	-		100		-		-	-	-
						-	-				-	-	-	-	-

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED

Supervisor's Name:

No. of Workers:

PPE Used:

Analyst: (Print Name)

FERNANDO YEPEZ

Signature:

Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/24/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
48	A/CR Decon	3.0	7:15	1:30		340	1125	3	100	0.450	0.004	3.82	0.001	0.002	<0.002
49	A/OC Adj. to Storage Area	3.0	7:15	1:30		340	1125	1	100	0.450	0.004	1.27	0.001	0.002	<0.002
50	A/HE West	3.0	7:15	1:30		340	1125	2	100	0.450	0.004	2.55	0.001	0.002	<0.002
51	A/IC South	3.0	7:15	1:30		340	1125	23	100	0.450	0.004	29.30	0.010	0.002	0.010
52	A/IC Central Hallway South	3.0	7:15	1:30		340	1125	18	100	0.450	0.004	22.93	0.008	0.002	0.008
53	A/HE South	3.0	1:30	5:00		210	630	3	100	0.450	0.008	3.82	0.002	0.004	<0.004
54	A/IC West	3.0	1:30	5:00		210	630	21	100	0.450	0.008	26.75	0.016	0.004	0.016
55	A/CR Decon	3.0	1:30	5:00		210	630	2	100	0.450	0.008	2.55	0.002	0.004	<0.004
56	A/IC South	3.0	1:30	5:00		210	630	15	100	0.045	0.008	19.11	0.012	0.004	0.012
57	BLANK								100						
58	BLANK					-	-		100		-		-	-	-

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Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ

Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/25/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
59	A/CR Decon	3.0	7:05	2:30		450	1305	2	100	0.045	0.004	2.55	0.001	0.002	<0.002
60	A/OC Adj. to Decon	3.0	7:05	2:30		450	1305	3	100	0.045	0.004	3.82	0.001	0.002	<0.002
61	A/HE South Unit	3.0	7:15	2:30		450	1305	1	100	0.045	0.004	1.27	0.001	0.002	<0.002
62	A/IC West	3.0	7:15	2:30		430	1305	12	100	0.045	0.004	15.29	0.005	0.002	0.005
63	A/IC Central	3.0	7:15	2:30		430	1305	14	100	0.045	0.004	17.83	0.005	0.002	0.005
64	FC/Area 2 FT/Caulk East	12.0	2:00	4:00		120	1440	9	100	0.045	0.003	11.46	0.003	0.002	0.003
65	FC/Area 2 North	12.0	2:00	4:00		120	1440	4	100	0.045	0.003	5.10	0.001	0.002	<0.002
66	FC/ West	12.0	2:00	4:00		120	1440	8	100	0.045	0.003	10.19	0.003	0.002	0.003
67	FC/ Central	12.0	2:00	4:00		120	1440	6	100	0.045	0.008	7.64	0.012	0.004	0.012
68	FC/ South	12.0	2:00	4:00		120	1440	5	100	0.045	0.008	6.37	0.002	0.002	≤.002
69	BLANK								100						
70	BLANK					-	-		100		-		-	-	-

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ

Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/26/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
71	BL Area 3 South	10.0	9:05	11:30		130	1450	6	100	0.045	0.003	7.64	0.002	0.002	≤ 0.002
72	BL Area 3 North	10.0	9:05	11:30		130	1450	12	100	0.045	0.003	15.29	0.004	0.002	0.004
73	BL Area 3 Central	10.0	9:05	11:30		130	1450	9	100	0.045	0.003	11.46	0.003	0.002	0.003
74	PW South	10.0	1:30	4:30		180	1800	14	100	0.045	0.003	17.83	0.004	0.001	0.004
75	PW North	10.0	1:30	4:30		180	1800	16	100	0.045	0.003	20.38	0.004	0.001	0.004
76	PW Central	10.0	1:30	4:30		180	1800	12.5	100	0.045	0.003	15.92	0.003	0.001	0.003
77	BLANK								100		-		-	-	-
78	BLANK					-	-		100		-		-	-	-
						-	-				-		-	-	-

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 PS = Personnel

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ

Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8/27/2021
 Client: City of Austin
 Activity: Air Monitoring

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 Presidential BLVD TRAVIS AUSTIN
 Project Manager: Fernando Yepez
 Project No.: 2007061

Location: BLDG. 8200

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	Detection Limit (f/cc)	Reported Fiber conc. (f/cc)
79	PW Area 3	3.0	9:05	11:30		130	435	6	100	0.045	0.011	7.64	0.007	0.006	0.007
80	PW Area 3	3.0	9:05	11:30		130	435	5	100	0.045	0.011	6.37	0.006	0.006	≤ 0.006
81	PW Area 3	3.0	9:05	11:30		130	435	5.5	100	0.045	0.011	7.01	0.006	0.006	≤ 0.006
82	PW Area 3	3.0	11:35	3:30		240	705	3	100	0.045	0.007	3.82	0.002	0.004	<0.004
83	PW Area 3	3.0	11:35	3:30		240	705	9	100	0.045	0.007	11.46	0.006	0.004	0.006
84	PW Area 3	3.0	11:35	3:30		240	705	5	100	0.045	0.007	6.37	0.003	0.004	<0.004
85	BLANK								100		-		-	-	-
86	BLANK								100		-		-	-	-
											-		-	-	-

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 LOQ = 4.9044 / VOL

**BR = Barrier
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BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name:
 No. of Workers:
 PPE Used:

Analyst: (Print Name) FERNANDO YEPEZ
 Signature: Fernando Yepez

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 30-Aug-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
CAULKING REMOVAL
LOCATION: BUILDING. 8200

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0087	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0088	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0089	INSIDE WORK AREA 1	2.0	12:12	15:51	-	219	438	8	100	0.450	0.011	10.19	0.009	0.016	0.003
LS-0090	INSIDE WORK AREA 2	2.0	12:14	15:52	-	218	436	6	100	0.450	0.011	7.64	0.007	0.012	1.002
LS-0091	OUTSIDE WORK AREA	2.0	12:16	15:53	-	217	434	3	100	0.450	0.011	3.82	0.003	0.006	0.001
LS-0092	DECON	2.0	12:16	15:53	-	217	434	2	100	0.450	0.011	2.55	0.002	0.004	1.001
LS-0093	NEGATIVE AIR MACHINE 1	2.0	12:21	15:55	-	214	428	6	100	0.450	0.011	7.64	0.007	0.012	0.002
LS-0094	NEGATIVE AIR MACHINE 2	2.0	12:21	15:55	-	214	428	9	100	0.450	0.011	11.46	0.010	0.018	0.002

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 LOQ = 4.9044 / VOL

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 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 31-Aug-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
CAULKING REMOVAL
LOCATION: BLDG. 8200

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **FERNANDO YEPEZ**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0095	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0096	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0097	INSIDE WORK AREA 1	2.0	7:15	12:00	-	285	570	5	100	0.450	0.009	6.37	0.004	0.007	0.003
LS-0098	INSIDE WORK AREA 2	2.0	7:17	12:07	-	290	580	4	100	0.450	0.008	5.10	0.003	0.006	1.003
LS-0099	OUTSIDE WORK AREA	2.0	7:05	15:44	-	519	1,038	2	100	0.450	0.005	2.55	0.001	0.002	0.002
LS-0100	DECON	2.0	7:05	15:44	-	519	1,038	2	100	0.450	0.005	2.55	0.001	0.002	1.002
LS-0101	NEGATIVE AIR MACHINE 1	2.0	7:10	15:50	-	520	1,040	5	100	0.450	0.005	6.37	0.002	0.004	0.002
LS-0102	NEGATIVE AIR MACHINE 2	2.0	7:10	15:50	-	520	1,040	5	100	0.450	0.005	6.37	0.002	0.004	0.002

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 PS = Personnel

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 31-Aug-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

LOCATION: BLDG. 8200

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0103	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0104	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0105	FINAL CLEARANCE - 1 NORTH	15.0	15:00	16:30	-	90	1,350	2	100	0.450	0.004	2.55	0.001	0.001	0.0031
LS-0106	FINAL CLEARANCE - 2 SOUTH WE	15.0	15:02	16:32	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0107	FINAL CLEARANCE - 3 EAST	15.0	15:04	16:34	-	90	1,350	2	100	0.450	0.004	2.55	0.001	0.001	1.001
LS-0108	FINAL CLEARANCE - 3 NORTH EA	15.0	15:06	16:36	-	90	1,350	2.5	100	0.450	0.004	3.18	0.001	0.002	2.001
LS-0109	FINAL CLEARANCE - 5 NORTH	15.0	15:08	16:38	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.002

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 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 1-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
BASELINE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: MECHANICAL ROOMS

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM - 1															
LS-0110	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0111	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0112	BASELINE - NORTH	15.0	13:30	15:00	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0113	BASELINE - NORTH	15.0	13:30	15:00	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0114	BASELINE - SOUTH WEST	15.0	13:32	15:02	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
MECHANICAL RM - 2															
LS-0115	BASELINE - NORTH EAST	15.0	13:45	15:13	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0116	BASELINE - NORTH EAST	15.0	13:47	15:15	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0117	BASELINE - SOUTH WEST	15.0	13:49	15:17	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

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 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: AAR Incorporated
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
 PIPE INSULATION REMOVAL

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: MECHANICAL ROOMS

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	MECHANICAL RM - 1														
LS-0118	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0119	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0120	INSIDE WORK AREA - N	2.0	8:35	9:47	-	72	144	2	100	0.450	0.034	2.55	0.007	0.012	0.001
LS-0121	INSIDE WORK AREA - SW	2.0	8:37	9:49	-	72	144	3	100	0.450	0.034	3.82	0.010	0.018	0.001
	MECHANICAL RM - 2														
LS-0122	INSIDE WORK AREA - NE	2.0	13:20	14:45	-	85	170	1	100	0.450	0.029	1.27	0.003	0.005	1.001
LS-0123	INSIDE WORK AREA - SW	2.0	13:22	14:47	-	85	170	1	100	0.450	0.029	1.27	0.003	0.005	1.001

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 LOQ = 4.9044 / VOL

**BR = Barrier
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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
LOCATION: BUILDING 8210

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
BUILDING 8210															
LS-0124	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0125	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0126	BASELINE - NORTH	14.0	14:00	15:33	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0127	BASELINE - SOUTH WEST	14.0	14:02	15:35	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0128	BASELINE - SOUTH	14.0	14:04	15:37	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

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 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8200

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0129	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0130	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0131	FINAL CLEARANCE - 1 NORTH	15.0	8:45	10:12	-	87	1,305	2	100	0.450	0.004	2.55	0.001	0.001	0.0031
LS-0132	FINAL CLEARANCE - 2 NORTH WEST	15.0	8:47	10:14	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0133	FINAL CLEARANCE - 3 SOUTH	15.0	8:49	10:16	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 3-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BUILDING 8210 - UNIT 1 & 2

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
UNIT - 1															
LS-0134	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0135	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0136	PREPPING - N	2.0	7:35	8:45	-	70	140	1	100	0.450	0.035	1.27	0.004	0.006	0.003
LS-0137	PREPPING - S	2.0	7:37	8:47	-	70	140	2	100	0.450	0.035	2.55	0.007	0.012	0.003
UNIT - 2															
LS-0138	PREPPING - N	2.0	9:45	14:00	-	255	510	4	100	0.450	0.010	5.10	0.004	0.007	1.002
LS-0139	PREPPING - SW	2.0	9:47	14:02	-	255	510	4	100	0.450	0.010	5.10	0.004	0.007	0.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 3-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8210 - UNIT 1 & 2

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
UNIT - 1															
LS-0140	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0141	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0142	FINAL CLEARANCE - 1 NORTH	15.0	8:50	10:20	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0143	WEST	15.0	8:52	10:22	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0144	FINAL CLEARANCE - 3 SOUTH	15.0	8:54	10:24	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001
UNIT - 2															
LS-0145	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0146	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0147	FINAL CLEARANCE - 1 NORTH	15.0	14:10	15:40	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0148	WEST	15.0	14:12	15:42	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0149	FINAL CLEARANCE - 3 SOUTH	15.0	14:14	15:44	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 7-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BUILDING 8215

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: FERNANDO YEPEZ
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0159	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0160	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0161	INSIDE WORK AREA - 1	2.0	15:30	16:50	-	80	160	8	100	0.450	0.031	10.19	0.025	0.043	0.003
LS-0162	INSIDE WORK AREA - 2	2.0	15:32	16:52	-	80	160	6	100	0.450	0.031	7.64	0.018	0.032	0.003
LS-0163	OUTSIDE WORK AREA	2.0	15:34	16:53	-	79	158	2	100	0.450	0.031	2.55	0.006	0.011	0.002
LS-0164	DECON	2.0	15:36	16:54	-	78	156	4	100	0.450	0.031	5.10	0.013	0.022	1.002
LS-0165	NEGATIVE AIR MACHINE 1	2.0	15:38	16:55	-	77	154	6	100	0.450	0.032	7.64	0.019	0.033	0.002
LS-0166	NEGATIVE AIR MACHINE 2	2.0	15:40	16:56	-	76	152	6	100	0.450	0.032	7.64	0.019	0.034	0.003

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 LOQ = 4.9044 / VOL

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 4
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BUILDING 8215

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: FERNANDO YEPEZ
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0167	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0168	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0169	INSIDE WORK AREA - 1	2.0	7:10	15:25	-	495	990	6	100	0.450	0.005	7.64	0.003	0.005	0.003
LS-0170	INSIDE WORK AREA - 2	2.0	7:12	15:26	-	494	988	5	100	0.450	0.005	6.37	0.002	0.004	0.003
LS-0171	OUTSIDE WORK AREA	2.0	7:14	15:27	-	493	986	2	100	0.450	0.005	2.55	0.001	0.002	0.002
LS-0172	DECON	2.0	7:16	15:28	-	492	984	3	100	0.450	0.005	3.82	0.001	0.003	1.002
LS-0173	NEGATIVE AIR MACHINE 1	2.0	7:18	15:29	-	491	982	5	100	0.450	0.005	6.37	0.002	0.004	0.002
LS-0174	NEGATIVE AIR MACHINE 2	2.0	7:20	15:30	-	490	980	5	100	0.450	0.005	6.37	0.003	0.004	0.003

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 LOQ = 4.9044 / VOL

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 PS = Personnel

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 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 4
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
LOCATION: BUILDING 8185

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0175	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0176	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0177	BASELINE - NORTH	14.0	9:30	11:02	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0178	BASELINE - SOUTH WEST	14.0	9:32	11:03	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0179	BASELINE - SOUTH	14.0	9:34	11:05	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

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 CR = Clean Room
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 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE
LOCATION: BLDG. 8215

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0180	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0181	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0182	FINAL CLEARANCE - 1 NORTH	14.0	7:30	9:03	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0183	FINAL CLEARANCE - 2 SOUTH WEST	14.0	7:32	9:04	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0184	FINAL CLEARANCE - 3 SOUTH	14.0	7:34	9:05	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

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 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE
LOCATION: BLDG. 8215

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0180	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0181	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0182	FINAL CLEARANCE - 1 NORTH	14.0	7:30	9:03	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0183	FINAL CLEARANCE - 2 SOUTH WEST	14.0	7:32	9:04	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0184	FINAL CLEARANCE - 3 SOUTH	14.0	7:34	9:05	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8185

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: FERNANDO YEPEZ
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0189	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0190	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0191	INSIDE WORK AREA	2.0	7:10	13:00	-	350	700	6	100	0.450	0.007	7.64	0.004	0.007	0.003
LS-0192	OUTSIDE WORK AREA	2.0	7:05	13:00	-	355	710	2	100	0.450	0.007	2.55	0.001	0.002	0.002
LS-0193	DECON	2.0	7:05	13:00	-	355	710	4	100	0.450	0.007	5.10	0.003	0.005	1.002
LS-0194	NEGATIVE AIR MACHINE	2.0	7:10	13:00	-	350	700	6	100	0.450	0.007	7.64	0.004	0.007	0.002

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 LOQ = 4.9044 / VOL

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 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
LOCATION: BUILDING 8180

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
FIRST RM.															
LS-0195	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0196	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0197	BASELINE - NORTH	14.0	13:15	14:45	-	90	1,260	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0198	BASELINE - WEST	14.0	13:17	14:47	-	90	1,260	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0199	BASELINE - SOUTH	14.0	13:19	14:49	-	90	1,260	1	100	0.450	0.004	1.27	0.000	0.001	1.001
SECOND RM.															
LS-0200	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0201	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0202	BASELINE - NORTH WEST	14.0	13:25	14:58	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0203	BASELINE - WEST	14.0	13:27	15:00	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0204	BASELINE - SOUTH	14.0	13:29	15:02	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

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 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 10-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE
LOCATION: BLDG. 8185

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0205	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0206	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0207	FINAL CLEARANCE - 1 NORTH	14.0	7:15	8:49	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0208	FINAL CLEARANCE - 2 WEST	14.0	7:17	8:50	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0209	FINAL CLEARANCE - 3 SOUTH	14.0	7:19	8:51	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **6**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 10-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING
LOCATION: BLDG. 8180

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
FIRST RM.															
LS-0210	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0211	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0212	PREPPING - SOUTH	2.0	7:11	12:01	-	290	580	1.5	100	0.450	0.008	1.91	0.001	0.002	0.001
LS-0213	PREPPING - NORTH	2.0	7:12	12:02	-	290	580	1	100	0.450	0.008	1.27	0.001	0.001	0.001
SECOND RM.															
LS-0214	PREPPING - SOUTH	2.0	7:11	12:01	-	290	580	1.5	100	0.450	0.008	1.91	0.001	0.002	0.001
LS-0215	PREPPING - NORTH	2.0	12:59	14:27	-	88	176	1	100	0.450	0.028	1.27	0.003	0.005	0.001

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 10-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
REMOVAL FLOOR TILES/MASTIC
LOCATION: BLDG. 8180

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
OFFICE RM 1															
LS-0216	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0217	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0218	INSIDE WORK AREA	2.0	10:45	13:45	-	180	360	5	100	0.450	0.014	6.37	0.007	0.012	0.003
LS-0219	OUTSIDE WORK AREA	2.0	10:47	13:46	-	179	358	2	100	0.450	0.014	2.55	0.003	0.005	1.002
LS-0220	DECON	2.0	10:49	13:47	-	178	356	2	100	0.450	0.014	2.55	0.003	0.005	1.002
LS-0221	NEGATIVE AIR MACHINE	2.0	10:51	13:48	-	177	354	6	100	0.450	0.014	7.64	0.008	0.014	2.002
OFFICE RM 2															
LS-0222	INSIDE WORK AREA	2.0	10:45	13:45	-	180	360	4	100	0.450	0.014	5.10	0.005	0.009	0.003
LS-0223	OUTSIDE WORK AREA	2.0	10:47	13:46	-	179	358	2	100	0.450	0.014	2.55	0.003	0.005	1.002
LS-0224	DECON	2.0	10:49	13:47	-	178	356	2	100	0.450	0.014	2.55	0.003	0.005	1.002
LS-0225	NEGATIVE AIR MACHINE	2.0	10:51	13:48	-	177	354	6	100	0.450	0.014	7.64	0.008	0.014	2.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 10-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8180

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0226	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0227	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0228	FINAL CLEARANCE - 1 NORTH	14.0	14:30	16:04	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0229	WEST	14.0	14:32	16:05	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0230	FINAL CLEARANCE - 3 SOUTH	14.0	14:34	16:06	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 13-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING
LOCATION: BLDG. 8180

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
FIRST RM.															
LS-0231	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0232	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0233	PREPPING - SOUTH WEST	2.0	7:10	8:40	-	90	180	1.5	100	0.450	0.027	1.91	0.004	0.007	0.001
LS-0234	PREPPING - NORTH EAST	2.0	7:12	8:41	-	89	178	1	100	0.450	0.028	1.27	0.003	0.005	0.001
SECOND RM.															
LS-0235	PREPPING - SOUTH	2.0	7:15	8:45	-	90	180	1.5	100	0.450	0.027	1.91	0.004	0.007	0.001
LS-0236	PREPPING - NORTH EAST	2.0	7:16	8:46	-	90	180	1	100	0.450	0.027	1.27	0.003	0.005	0.001
MECHANICAL RM															
LS-0237	PREPPING - NORTH	2.0	9:00	10:30	-	90	180	1.5	100	0.450	0.027	1.91	0.004	0.007	0.001
LS-0238	PREPPING - SOUTH	2.0	9:02	10:31	-	89	178	1	100	0.450	0.028	1.27	0.003	0.005	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **6**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 13-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PIPE INSULATION REMOVAL
LOCATION: BLDG. 8180

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
OFFICE RM 1															
LS-0239	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0240	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0241	INSIDE WORK AREA	2.0	8:50	9:35	-	45	90	4	100	0.450	0.054	5.10	0.022	0.038	0.003
LS-0242	OUTSIDE WORK AREA	2.0	8:52	9:36	-	44	88	3	100	0.450	0.056	3.82	0.017	0.029	1.002
OFFICE RM 2															
LS-0243	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0244	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0245	INSIDE WORK AREA	2.0	9:10	9:33	-	23	46	3	100	0.450	0.107	3.82	0.032	0.056	0.003
LS-0246	OUTSIDE WORK AREA	2.0	9:12	9:34	-	22	44	2	100	0.450	0.111	2.55	0.022	0.039	1.002
MECHANICAL RM															
LS-0247	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0248	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0249	INSIDE WORK AREA	2.0	10:40	13:55	-	195	390	5	100	0.450	0.013	6.37	0.006	0.011	0.003
LS-0250	OUTSIDE WORK AREA	2.0	10:42	13:56	-	194	388	3	100	0.450	0.013	3.82	0.004	0.007	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 AAR INCORPORATED
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **6**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 13-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
LOCATION: BUILDING 8175

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0251	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0252	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0253	BASELINE - 1	14.0	10:30	12:03	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0254	BASELINE - 2	14.0	10:32	12:05	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0255	BASELINE - 3	14.0	10:34	12:06	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0256	BASELINE - 4	14.0	10:36	12:07	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0257	BASELINE - 5	14.0	10:38	12:08	-	90	1,260	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
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BL = Base Line
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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 13-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8180

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
ROOM 1															
LS-0258	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0259	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0260	FINAL CLEARANCE - 1 NORTH	14.0	9:55	11:28	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0261	FINAL CLEARANCE - 2 SOUTH WEST	14.0	9:56	11:27	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0262	FINAL CLEARANCE - 3 SOUTH	14.0	9:57	11:27	-	90	1,260	1	100	0.450	0.004	1.27	0.000	0.001	1.001
ROOM 2															
LS-0263	FINAL CLEARANCE - 1 NORTH	14.0	10:10	11:43	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0264	FINAL CLEARANCE - 2 SOUTH WEST	14.0	10:12	11:44	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0265	FINAL CLEARANCE - 3 SOUTH	14.0	10:14	11:45	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001
MECHANICAL RM															
LS-0266	FINAL CLEARANCE - 1 NORTH	14.0	14:10	15:42	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0267	FINAL CLEARANCE - 2 SOUTH WEST	14.0	14:12	15:43	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0268	FINAL CLEARANCE - 3 SOUTH	14.0	14:14	15:44	-	90	1,260	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 PS = Personnel

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 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 14-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
CAULKING/FLASHING REMOVAL
LOCATION: BLDGS. 8180 & 8175

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
8180-FIRST UNIT															
LS-0269	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0270	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0271	UP WIND	2.0	7:15	14:25	-	430	860	8	100	0.450	0.006	10.19	0.005	0.008	0.003
LS-0272	DOWN WIND	2.0	7:17	14:26	-	429	858	7	100	0.450	0.006	8.92	0.004	0.007	1.002
8180-SECOND UNIT															
LS-0273	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0274	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0275	UP WIND	2.0	7:15	9:05	-	110	220	8	100	0.450	0.022	10.19	0.018	0.031	0.003
LS-0276	DOWN WIND	2.0	7:17	9:06	-	109	218	7	100	0.450	0.022	8.92	0.016	0.027	1.002
BLDG 8175 - FRONT															
LS-0277	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0278	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0279	UP WIND	2.0	9:30	9:05	-	-25	-50	8	100	0.450	-0.098	10.19	-0.078	-0.137	0.003
LS-0280	DOWN WIND	2.0	9:32	9:06	-	-26	-52	7	100	0.450	-0.094	8.92	-0.066	-0.115	1.002
BLDG 8175 - SIDE 1															
LS-0281	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0282	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0283	UP WIND	2.0	10:00	11:40	-	100	200	8	100	0.450	0.025	10.19	0.020	0.034	0.003
LS-0284	DOWN WIND	2.0	10:02	11:41	-	99	198	7	100	0.450	0.025	8.92	0.017	0.030	1.002
BLDG 8175 - SIDE 2															
LS-0285	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0286	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0287	UP WIND	2.0	10:20	11:45	-	85	170	8	100	0.450	0.029	10.19	0.023	0.040	0.003
LS-0288	DOWN WIND	2.0	10:22	11:46	-	84	168	7	100	0.450	0.029	8.92	0.020	0.036	1.002

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 14-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
CAULKING/FLASHING REMOVAL
LOCATION: BLDGS. 8180 & 8175

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	BLDG 8175 - WINDOWS														
LS-0289	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0290	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0291	UP WIND	2.0	13:30	15:35	-	125	250	8	100	0.450	0.020	10.19	0.016	0.027	0.003
LS-0292	DOWN WIND	2.0	13:32	15:36	-	124	248	7	100	0.450	0.020	8.92	0.014	0.024	1.002
	BLDG 8175 - DOORS														
LS-0293	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0294	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0295	UP WIND	2.0	14:00	16:10	-	130	260	8	100	0.450	0.019	10.19	0.015	0.026	0.003
LS-0296	DOWN WIND	2.0	14:02	16:11	-	129	258	7	100	0.450	0.019	8.92	0.013	0.023	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR INCORPORATED**
 Supervisor's Name: **LUIS**
 No. of Workers: **6**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 15-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING
LOCATION: BLDG. 8185

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
UTILITY RM															
LS-0297	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0298	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0299	PREPPING - SOUTH WEST	2.0	7:20	8:00	-	40	80	1	100	0.450	0.061	1.27	0.006	0.011	0.001
LS-0300	PREPPING - NORTH EAST	2.0	7:22	8:01	-	39	78	1	100	0.450	0.063	1.27	0.006	0.011	0.001
PARTS STORAGE RM															
LS-0301	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0302	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0303	PREPPING - SOUTH	2.0	7:40	8:25	-	45	90	1.5	100	0.450	0.054	1.91	0.008	0.014	0.001
LS-0304	PREPPING - NORTH EAST	2.0	7:42	8:26	-	44	88	1	100	0.450	0.056	1.27	0.006	0.010	0.001
SOUTH OFFICE RM															
LS-0305	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0306	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0307	PREPPING - SOUTH	2.0	10:40	13:23	-	163	326	1.5	100	0.450	0.015	1.91	0.002	0.004	0.001
LS-0308	PREPPING - NORTH EAST	2.0	10:42	13:24	-	162	324	1	100	0.450	0.015	1.27	0.002	0.003	0.001
MECHANICAL RM															
LS-0309	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0310	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0311	PREPPING - NORTH	2.0	13:10	10:30	-	-160	-320	1.5	100	0.450	-0.015	1.91	-0.002	-0.004	0.001
LS-0312	PREPPING - SOUTH	2.0	13:12	10:31	-	-161	-322	1	100	0.450	-0.015	1.27	-0.002	-0.003	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 15-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDGS. 8175

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
UTILITY RM															
LS-0313	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0314	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0315	INSIDE WORK AREA	2.0	8:00	9:10	-	70	140	5	100	0.450	0.035	6.37	0.018	0.031	0.003
LS-0316	OUTSIDE WORK AREA	2.0	8:02	9:11	-	69	138	3	100	0.450	0.036	3.82	0.011	0.019	1.002
PARTS STORAGE RM															
LS-0317	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0318	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0319	INSIDE WORK AREA	2.0	8:25	9:55	-	90	180	8	100	0.450	0.027	10.19	0.022	0.038	0.003
LS-0320	OUTSIDE WORK AREA	2.0	8:27	9:56	-	89	178	7	100	0.450	0.028	8.92	0.019	0.034	1.002
SOUTH OFFICE RM															
LS-0321	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0322	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0323	INSIDE WORK AREA	2.0	10:40	14:45	-	245	490	8	100	0.450	0.010	10.19	0.008	0.014	0.003
LS-0324	OUTSIDE WORK AREA	2.0	10:42	14:46	-	244	488	7	100	0.450	0.010	8.92	0.007	0.012	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 AAR INCORPORATED
 Supervisor's Name: LUIS
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 15-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE
LOCATION: BLDG. 8175

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
UTILITY RM															
LS-0325	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0326	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0327	FINAL CLEARANCE - 1 NORTH	14.0	9:20	10:53	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0328	FINAL CLEARANCE - 2 SOUTH EAST	14.0	9:22	10:54	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0329	FINAL CLEARANCE - 3 SOUTH	14.0	9:24	10:55	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001
PARTS STORAGE RM															
LS-0330	FINAL CLEARANCE - 2 SOUTH WEST	14.0	10:30	12:05	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0331	FINAL CLEARANCE - 2 SOUTH WEST	14.0	10:32	12:06	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0332	FINAL CLEARANCE - 3 SOUTH	14.0	10:34	12:07	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.001
SOUTH OFFICE															
LS-0333	FINAL CLEARANCE - 1 NORTH	14.0	15:15	16:48	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0334	FINAL CLEARANCE - 2 SOUTH	14.0	15:17	16:48	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0335	FINAL CLEARANCE - 3 SOUTH WEST	14.0	15:19	16:49	-	90	1,260	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **6**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 16-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
CAULKING/PIPE INSULATION REMOVAL
LOCATION: BLDGS. 8180 & 8175

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
SECOND UNIT - 8180															
LS-0336	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0337	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0338	UP WIND - S	2.0	7:15	8:00	-	45	90	1	100	0.450	0.054	1.27	0.005	0.009	0.003
LS-0339	DOWN WIND - N	2.0	7:17	8:01	-	44	88	1	100	0.450	0.056	1.27	0.006	0.010	1.002
MECHANICAL - 8175															
LS-0340	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0341	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0342	INSIDE WORK AREA	2.0	8:35	10:45	-	130	260	4	100	0.450	0.019	5.10	0.008	0.013	0.003
LS-0343	OUTSIDE WORK AREA	2.0	8:37	10:46	-	129	258	1	100	0.450	0.019	1.27	0.002	0.003	1.002
MAIN ROOM - 8175															
LS-0344	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0345	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0346	INSIDE WORK AREA - 1	2.0	8:35	10:45	-	130	260	4	100	0.450	0.019	5.10	0.008	0.013	0.003
LS-0347	INSIDE WORK AREA - 2	2.0	8:37	10:46	-	129	258	2	100	0.450	0.019	2.55	0.004	0.007	1.002
LS-0348	INSIDE WORK AREA - 3	2.0	8:35	10:45	-	130	260	5	100	0.450	0.019	6.37	0.009	0.016	0.003
LS-0349	INSIDE WORK AREA - 4	2.0	8:37	10:46	-	129	258	3	100	0.450	0.019	3.82	0.006	0.010	1.002
LS-0350	INSIDE WORK AREA - 5	2.0	8:37	10:46	-	129	258	2	100	0.450	0.019	2.55	0.004	0.007	1.002
LS-0351	INSIDE WORK AREA - 6	2.0	8:37	10:47	-	130	260	2	100	0.450	0.019	2.55	0.004	0.007	1.002
LS-0352	OUTSIDE WORK AREA	2.0	8:38	10:48	-	130	260	1	100	0.450	0.019	1.27	0.002	0.003	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 16-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING
LOCATION: BLDG. 8175

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0353	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0354	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0355	PREPPING - SOUTH WEST	2.0	8:45	10:10	-	85	170	1	100	0.450	0.029	1.27	0.003	0.005	0.001
LS-0356	PREPPING - NORTH	2.0	8:47	10:11	-	84	168	1	100	0.450	0.029	1.27	0.003	0.005	0.001
LS-0357	PREPPING - SOUTH	2.0	8:49	10:12	-	83	166	1.5	100	0.450	0.030	1.91	0.004	0.008	0.001
LS-0358	PREPPING - NORTH EAST	2.0	8:51	10:13	-	82	164	1	100	0.450	0.030	1.27	0.003	0.005	0.001
LS-0359	PREPPING - NORTH WEST	2.0	8:53	10:14	-	81	162	1	100	0.450	0.030	1.27	0.003	0.005	0.001
LS-0360	PREPPING - SOUTH EAST	2.0	8:54	10:15	-	81	162	1	100	0.450	0.030	1.27	0.003	0.005	0.001

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 LOQ = 4.9044 / VOL

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 PS = Personnel

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 16-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8175

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM															
LS-0361	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0362	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0363	FINAL CLEARANCE - 1 NORTH	14.0	11:30	13:05	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0364	FINAL CLEARANCE - 2 SOUTH EAST	14.0	11:32	13:06	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0365	FINAL CLEARANCE - 3 SOUTH	14.0	11:34	13:07	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 17-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PIPE INSULATION REMOVAL
LOCATION: BLDGS. 8175

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0366	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0367	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0368	INSIDE WORK AREA - 1	2.0	7:10	10:45	-	215	430	3	100	0.450	0.011	3.82	0.003	0.006	0.003
LS-0369	INSIDE WORK AREA - 2	2.0	7:12	10:46	-	214	428	2	100	0.450	0.011	2.55	0.002	0.004	1.002
LS-0370	INSIDE WORK AREA - 3	2.0	7:14	10:45	-	211	422	3	100	0.450	0.012	3.82	0.003	0.006	0.003
LS-0371	INSIDE WORK AREA - 4	2.0	7:16	10:46	-	210	420	3	100	0.450	0.012	3.82	0.004	0.006	1.002
LS-0372	INSIDE WORK AREA - 5	2.0	7:18	10:46	-	208	416	2	100	0.450	0.012	2.55	0.002	0.004	1.002
LS-0373	INSIDE WORK AREA - 6	2.0	7:20	10:47	-	207	414	2	100	0.450	0.012	2.55	0.002	0.004	1.002
LS-0374	OUTIDE WORK AREA	2.0	7:22	10:48	-	206	412	1	100	0.450	0.012	1.27	0.001	0.002	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

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BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 20-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

PIPE INSULATION REMOVAL

LOCATION: BLDG. 8175-PARTS/MEN'S/INSPECTION RM

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0375	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0376	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0377	INSIDE WORK AREA - 1	2.0	7:17	14:11	-	414	828	3	100	0.450	0.006	3.82	0.002	0.003	0.003
LS-0378	INSIDE WORK AREA - 2	2.0	7:19	14:12	-	413	826	2	100	0.450	0.006	2.55	0.001	0.002	1.002
LS-0379	INSIDE WORK AREA - 3	2.0	7:21	14:13	-	412	824	3	100	0.450	0.006	3.82	0.002	0.003	0.003
LS-0380	MEN'S ROOM	2.0	7:15	8:40	-	85	170	2	100	0.450	0.029	2.55	0.006	0.010	1.002
LS-0381	INSPECTION ROOM	2.0	9:00	10:30	-	90	180	2	100	0.450	0.027	2.55	0.005	0.009	1.002
LS-0382	PARTS STORAGE ROOM	2.0	10:40	14:10	-	210	420	2	100	0.450	0.012	2.55	0.002	0.004	1.002
LS-0383	OUTSIDE WORK AREA	2.0	7:23	14:15	-	412	824	1	100	0.450	0.006	1.27	0.001	0.001	1.002
LS-0384	UP WIND	2.0	15:35	16:05	-	30	60	1	100	0.450	0.082	1.27	0.008	0.014	1.002
LS-0385	DOWN WIND	2.0	15:37	16:06	-	29	58	1	100	0.450	0.085	1.27	0.008	0.015	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 5
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 16-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: BLDG. 8175-PARTS/MEN'S/INSPECTION RM

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0386	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0387	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0388	FINAL CLEARANCE - 1 NORTH	14.0	14:50	16:22	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0389	FINAL CLEARANCE - 2 SOUTH EAST	14.0	14:52	16:24	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0390	ROOM	14.0	14:54	16:26	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0391	FINAL CLEARANCE - 4 MEN'S ROOM	14.0	14:56	16:28	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0392	FINAL CLEARANCE - 5 INSPECTION ROOM	14.0	14:58	16:30	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **5**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 21-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0393	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0394	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0395	BASELINE - 1	15.0	7:15	8:45	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0396	BASELINE - 2	15.0	7:17	8:46	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0397	BASELINE - 3	15.0	7:19	8:47	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0398	BASELINE - 4	15.0	7:21	8:48	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0399	BASELINE - 5	15.0	7:23	8:49	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 21-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0400	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0401	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0402	PREPPING 1 - MIDDLE	2.0	9:25	16:45	-	440	880	1	100	0.450	0.006	1.27	0.001	0.001	0.001
LS-0403	PREPPING 2 - HALLWAY	2.0	9:26	16:46	-	440	880	1	100	0.450	0.006	1.27	0.001	0.001	0.001
LS-0404	PREPPING 3 - ENTRANCE	2.0	9:28	16:47	-	439	878	1	100	0.450	0.006	1.27	0.001	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 23-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0410	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0411	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0412	INSIDE WORK AREA - 1	2.0	7:15	16:45	-	570	1,140	9	100	0.450	0.004	11.46	0.004	0.007	0.003
LS-0413	INSIDE WORK AREA - 2	2.0	7:17	16:46	-	569	1,138	7	100	0.450	0.004	8.92	0.003	0.005	1.002
LS-0414	INSIDE WORK AREA - 3	2.0	7:19	16:47	-	568	1,136	10	100	0.450	0.004	12.74	0.004	0.008	0.003
LS-0415	INSIDE WORK AREA - 4	2.0	7:21	16:48	-	567	1,134	5	100	0.450	0.004	6.37	0.002	0.004	0.003
LS-0416	OUTSIDE WORK AREA	2.0	7:23	16:49	-	566	1,132	2	100	0.450	0.004	2.55	0.001	0.002	1.002
LS-0417	DECONTAMINATION	2.0	7:25	16:50	-	565	1,130	3	100	0.450	0.004	3.82	0.001	0.002	1.002
LS-0418	NEGATIVE AIR MACHINE 1	2.0	7:27	16:51	-	564	1,128	8	100	0.450	0.004	10.19	0.003	0.006	1.002
LS-0419	NEGATIVE AIR MACHINE 2	2.0	7:29	16:52	-	563	1,126	9	100	0.450	0.004	11.46	0.004	0.007	1.002
LS-0420	NEGATIVE AIR MACHINE 3	2.0	7:31	16:53	-	562	1,124	8	100	0.450	0.004	10.19	0.003	0.006	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 24-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0421	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0422	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0423	INSIDE WORK AREA - 1	2.0	7:20	16:40	-	560	1,120	7	100	0.450	0.004	8.92	0.003	0.005	0.003
LS-0424	INSIDE WORK AREA - 2	2.0	7:22	16:41	-	559	1,118	7	100	0.450	0.004	8.92	0.003	0.005	1.002
LS-0425	INSIDE WORK AREA - 3	2.0	7:24	16:42	-	558	1,116	7	100	0.450	0.004	8.92	0.003	0.005	0.003
LS-0426	INSIDE WORK AREA - 4	2.0	7:26	16:43	-	557	1,114	5	100	0.450	0.004	6.37	0.002	0.004	0.003
LS-0427	OUTSIDE WORK AREA	2.0	7:28	16:44	-	556	1,112	2	100	0.450	0.004	2.55	0.001	0.002	1.002
LS-0428	DECONTAMINATION	2.0	7:30	16:45	-	555	1,110	2	100	0.450	0.004	2.55	0.001	0.002	1.002
LS-0429	NEGATIVE AIR MACHINE 1	2.0	7:32	16:46	-	554	1,108	6	100	0.450	0.004	7.64	0.003	0.005	1.002
LS-0430	NEGATIVE AIR MACHINE 2	2.0	7:34	16:47	-	553	1,106	5	100	0.450	0.004	6.37	0.002	0.004	1.002
LS-0431	NEGATIVE AIR MACHINE 3	2.0	7:36	16:48	-	552	1,104	7	100	0.450	0.004	8.92	0.003	0.005	1.002
	BAG OUT														
LS-0432	BAG OUT	2.0	7:45	9:00	-	75	150	1	100	0.450	0.033	1.27	0.003	0.006	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0433	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0434	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0435	INSIDE WORK AREA - 1	2.0	7:00	16:50	-	590	1,180	7	100	0.450	0.004	8.92	0.003	0.005	0.003
LS-0436	INSIDE WORK AREA - 2	2.0	7:02	16:51	-	589	1,178	7	100	0.450	0.004	8.92	0.003	0.005	1.002
LS-0437	INSIDE WORK AREA - 3	2.0	7:04	16:52	-	588	1,176	7	100	0.450	0.004	8.92	0.003	0.005	0.003
LS-0438	INSIDE WORK AREA - 4	2.0	7:06	16:53	-	587	1,174	5	100	0.450	0.004	6.37	0.002	0.004	0.003
LS-0439	OUTSIDE WORK AREA	2.0	7:08	16:54	-	586	1,172	2	100	0.450	0.004	2.55	0.001	0.001	1.002
LS-0440	DECONTAMINATION	2.0	7:10	16:55	-	585	1,170	2	100	0.450	0.004	2.55	0.001	0.001	1.002
LS-0441	NEGATIVE AIR MACHINE 1	2.0	7:12	16:56	-	584	1,168	6	100	0.450	0.004	7.64	0.003	0.004	1.002
LS-0442	NEGATIVE AIR MACHINE 2	2.0	7:14	16:57	-	583	1,166	5	100	0.450	0.004	6.37	0.002	0.004	1.002
LS-0443	NEGATIVE AIR MACHINE 3	2.0	7:16	16:58	-	582	1,164	7	100	0.450	0.004	8.92	0.003	0.005	1.002
	BAG OUT														
LS-0444	BAG OUT	2.0	15:35	16:15	-	40	80	1	100	0.450	0.061	1.27	0.006	0.011	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0445	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0446	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0447	INSIDE WORK AREA - 1	2.0	7:00	16:20	-	560	1,120	5	100	0.450	0.004	6.37	0.002	0.004	0.003
LS-0448	INSIDE WORK AREA - 2	2.0	7:02	16:21	-	559	1,118	3	100	0.450	0.004	3.82	0.001	0.002	1.002
LS-0449	INSIDE WORK AREA - 3	2.0	7:04	16:22	-	558	1,116	3	100	0.450	0.004	3.82	0.001	0.002	0.003
LS-0450	INSIDE WORK AREA - 4	2.0	7:06	16:23	-	557	1,114	4	100	0.450	0.004	5.10	0.002	0.003	0.003
LS-0451	OUTSIDE WORK AREA	2.0	7:08	16:24	-	556	1,112	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0452	DECONTAMINATION	2.0	7:10	16:25	-	555	1,110	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0453	NEGATIVE AIR MACHINE 1	2.0	7:12	16:26	-	554	1,108	4	100	0.450	0.004	5.10	0.002	0.003	1.002
LS-0454	NEGATIVE AIR MACHINE 2	2.0	7:14	16:27	-	553	1,106	2	100	0.450	0.004	2.55	0.001	0.002	1.002
LS-0455	NEGATIVE AIR MACHINE 3	2.0	7:16	16:28	-	552	1,104	4	100	0.450	0.004	5.10	0.002	0.003	1.002
	BAG OUT														
LS-0456	BAG OUT	2.0	14:35	15:15	-	40	80	1	100	0.450	0.061	1.27	0.006	0.011	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 28-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0457	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0458	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0459	FINAL CLEARANCE - 1	14.0	7:35	9:08	-	93	1,302	2	100	0.450	0.004	2.55	0.001	0.001	0.003
LS-0460	FINAL CLEARANCE - 2	14.0	7:37	9:10	-	93	1,302	1.5	100	0.450	0.004	1.91	0.001	0.001	1.002
LS-0461	FINAL CLEARANCE - 3	14.0	7:39	9:12	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0462	FINAL CLEARANCE - 4	14.0	7:41	9:14	-	93	1,302	2	100	0.450	0.004	2.55	0.001	0.001	2.002
LS-0463	FINAL CLEARANCE - 5	14.0	7:43	9:16	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 29-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8195 - PHASE 2

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0469	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0470	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0471	PREPPING - 1	2.0	7:15	9:30	-	135	270	1	100	0.450	0.018	1.27	0.002	0.003	0.001
LS-0472	PREPPING - 2	2.0	7:17	9:31	-	134	268	1	100	0.450	0.018	1.27	0.002	0.003	0.001
LS-0473	PREPPING - 3	2.0	7:19	9:32	-	133	266	1	100	0.450	0.018	1.27	0.002	0.003	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 29-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8195 - 2ND PHASE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0474	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0475	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0476	INSIDE WORK AREA - 1	2.0	10:00	16:50	-	410	820	11	100	0.450	0.006	14.01	0.007	0.011	0.003
LS-0477	INSIDE WORK AREA - 2	2.0	10:02	15:51	-	349	698	13	100	0.450	0.007	16.56	0.009	0.016	1.002
LS-0478	INSIDE WORK AREA - 3	2.0	10:04	16:52	-	408	816	9	100	0.450	0.006	11.46	0.005	0.009	0.003
LS-0479	INSIDE WORK AREA - 4	2.0	10:06	16:53	-	407	814	10	100	0.450	0.006	12.74	0.006	0.010	0.003
LS-0480	OUTSIDE WORK AREA	2.0	10:08	16:54	-	406	812	2	100	0.450	0.006	2.55	0.001	0.002	1.002
LS-0481	DECONTAMINATION	2.0	10:10	16:55	-	405	810	4	100	0.450	0.006	5.10	0.002	0.004	1.002
LS-0482	NEGATIVE AIR MACHINE	2.0	10:12	16:56	-	404	808	10	100	0.450	0.006	12.74	0.006	0.011	1.002
	BAG OUT														
LS-0483	BAG OUT	2.0	14:50	15:40	-	50	100	1	100	0.450	0.049	1.27	0.005	0.009	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 30-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8195 - 2ND PHASE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0484	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0485	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0486	INSIDE WORK AREA - 1	2.0	7:10	16:45	-	575	1,150	7	100	0.450	0.004	8.92	0.003	0.005	0.003
LS-0487	INSIDE WORK AREA - 2	2.0	7:12	16:46	-	574	1,148	9	100	0.450	0.004	11.46	0.004	0.007	1.002
LS-0488	INSIDE WORK AREA - 3	2.0	7:14	16:47	-	573	1,146	6	100	0.450	0.004	7.64	0.003	0.004	0.003
LS-0489	INSIDE WORK AREA - 4	2.0	7:16	16:48	-	572	1,144	6	100	0.450	0.004	7.64	0.003	0.004	0.003
LS-0490	OUTSIDE WORK AREA	2.0	7:18	16:49	-	571	1,142	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0491	DECONTAMINATION	2.0	7:20	16:50	-	570	1,140	2	100	0.450	0.004	2.55	0.001	0.001	1.002
LS-0492	NEGATIVE AIR MACHINE	2.0	7:22	16:51	-	569	1,138	6	100	0.450	0.004	7.64	0.003	0.005	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 4-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8195 - 3RD PHASE

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0503	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0504	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0505	PREPPING - 1	2.0	7:10	9:30	-	140	280	1	100	0.450	0.018	1.27	0.002	0.003	0.001
LS-0506	PREPPING - 2	2.0	7:12	9:31	-	139	278	1	100	0.450	0.018	1.27	0.002	0.003	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 4-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8195 - 3RD PHASE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0507	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0508	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0509	INSIDE WORK AREA - 1	2.0	13:15	16:47	-	212	424	5	100	0.450	0.012	6.37	0.006	0.010	0.003
LS-0510	INSIDE WORK AREA - 2	2.0	13:17	16:48	-	211	422	6	100	0.450	0.012	7.64	0.007	0.012	1.002
LS-0511	OUTSIDE WORK AREA	2.0	13:19	16:49	-	210	420	2	100	0.450	0.012	2.55	0.002	0.004	1.002
LS-0512	DECONTAMINATION	2.0	13:21	16:50	-	209	418	4	100	0.450	0.012	5.10	0.005	0.008	1.002
LS-0513	NEGATIVE AIR MACHINE 1	2.0	13:23	16:51	-	208	416	5	100	0.450	0.012	6.37	0.006	0.010	0.002
LS-0514	NEGATIVE AIR MACHINE 2	2.0	13:25	16:52	-	207	414	5	100	0.450	0.012	6.37	0.006	0.010	1.002
	BAG OUT														
LS-0515	BAG OUT	2.0	15:00	15:45	-	45	90	1	100	0.450	0.054	1.27	0.005	0.009	1.002

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 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 5-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8195 - 3RD PHASE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0516	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0517	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0518	INSIDE WORK AREA - 1	2.0	7:05	16:47	-	582	1,164	4	100	0.450	0.004	5.10	0.002	0.003	0.003
LS-0519	INSIDE WORK AREA - 2	2.0	7:07	16:48	-	581	1,162	4	100	0.450	0.004	5.10	0.002	0.003	1.002
LS-0520	OUTSIDE WORK AREA	2.0	7:09	16:49	-	580	1,160	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0521	DECONTAMINATION	2.0	7:11	16:50	-	579	1,158	2	100	0.450	0.004	2.55	0.001	0.001	1.002
LS-0522	NEGATIVE AIR MACHINE 1	2.0	7:13	16:51	-	578	1,156	5	100	0.450	0.004	6.37	0.002	0.004	0.002
LS-0523	NEGATIVE AIR MACHINE 2	2.0	7:15	16:52	-	577	1,154	4	100	0.450	0.004	5.10	0.002	0.003	1.002
	BAG OUT														
LS-0524	BAG OUT	2.0	11:05	11:15	-	10	20	1	100	0.450	0.245	1.27	0.025	0.043	1.002
	WINDOW CAULKING														
LS-0525	UP WIND	2.0	14:00	14:48	-	48	96	1	100	0.450	0.051	1.27	0.005	0.009	1.002
LS-0526	DOWN WIND	2.0	14:00	14:50	-	50	100	1	100	0.450	0.049	1.27	0.005	0.009	1.002

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 LOQ = 4.9044 / VOL

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 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 5-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8195 3RD PHASE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0527	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0528	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0529	FINAL CLEARANCE - 1	14.0	14:15	15:50	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0530	FINAL CLEARANCE - 2	14.0	14:17	15:51	-	94	1,316	1.5	100	0.450	0.004	1.91	0.001	0.001	1.002
LS-0531	FINAL CLEARANCE - 3	14.0	14:19	15:52	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 6-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
REMOVAL
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL ROOM															
LS-0532	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0533	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0534	INSIDE WORK AREA - 1	2.0	10:00	14:05	-	245	490	4	100	0.450	0.010	5.10	0.004	0.007	0.003
LS-0535	INSIDE WORK AREA - 2	2.0	10:02	14:06	-	244	488	3	100	0.450	0.010	3.82	0.003	0.005	1.002
LS-0536	OUTSIDE WORK AREA	2.0	10:03	14:07	-	244	488	1	100	0.450	0.010	1.27	0.001	0.002	1.002
BAG OUT															
LS-0537	BAG OUT	2.0	13:30	13:42	-	12	24	1	100	0.450	0.204	1.27	0.020	0.036	1.002
BLACK ROOFING TAR															
LS-0538	UP WIND	2.0	14:50	15:40	-	50	100	1	100	0.450	0.049	1.27	0.005	0.009	1.002
LS-0539	DOWN WIND	2.0	14:52	15:41	-	49	98	1	100	0.450	0.050	1.27	0.005	0.009	1.002
 															

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM
 Date: 6-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8195

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL ROOM															
LS-0540	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0541	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0542	FINAL CLEARANCE - 1	14.0	14:20	15:54	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0543	FINAL CLEARANCE - 2	14.0	14:22	15:55	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0544	FINAL CLEARANCE - 3	14.0	14:24	15:56	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.002

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 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 7-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
WINDOW/DOOR CUALKING REMOVAL
LOCATION: BLDG. 81950

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0545	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0546	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0547	INSIDE WORK AREA - 1	2.0	8:30	11:55	-	205	410	1	100	0.450	0.012	1.27	0.001	0.002	0.003
LS-0548	INSIDE WORK AREA - 2	2.0	8:32	11:56	-	204	408	1	100	0.450	0.012	1.27	0.001	0.002	1.002
PM															
LS-0549	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0550	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0551	INSIDE WORK AREA - 1	2.0	12:55	16:45	-	230	460	1	100	0.450	0.011	1.27	0.001	0.002	0.003
LS-0552	INSIDE WORK AREA - 2	2.0	12:56	16:46	-	230	460	1	100	0.450	0.011	1.27	0.001	0.002	1.002

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 LOQ = 4.9044 / VOL

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BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 10
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
WINDOW/DOOR CUALKING/ROOF FLASHING REMOVAL
LOCATION: BLDG. 81950

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
ROOF FLASHING															
LS-0553	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0554	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0555	INSIDE WORK AREA - 1	2.0	7:30	11:30	-	240	480	1	100	0.450	0.010	1.27	0.001	0.002	0.003
LS-0556	INSIDE WORK AREA - 2	2.0	7:32	11:31	-	239	478	1	100	0.450	0.010	1.27	0.001	0.002	1.002
WINDOWS/DOORS															
LS-0557	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0558	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0559	INSIDE WORK AREA - 1	2.0	13:05	16:30	-	205	410	1	100	0.450	0.012	1.27	0.001	0.002	0.003
LS-0560	INSIDE WORK AREA - 2	2.0	13:07	16:31	-	204	408	1	100	0.450	0.012	1.27	0.001	0.002	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 10
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 11-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
BASELINE
LOCATION: BLDG. 8135

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0561	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0562	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0563	BASELINE - 1	15.0	8:30	10:02	-	92	1,380	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0564	BASELINE - 2	15.0	8:32	10:02	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0565	BASELINE - 3	15.0	8:34	10:03	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0566	BASELINE - 4	15.0	8:36	10:03	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0567	BASELINE - 5	15.0	8:38	10:04	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 11-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING
LOCATION: BLDG. 8135

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0568	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0569	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0570	PREPPING - 1	2.0	7:10	11:55	-	285	570	1	100	0.450	0.009	1.27	0.001	0.001	0.001
LS-0571	PREPPING - 2	2.0	7:12	11:56	-	284	568	1	100	0.450	0.009	1.27	0.001	0.002	0.001
LS-0572	PREPPING - 3	2.0	7:12	11:57	-	285	570	1	100	0.450	0.009	1.27	0.001	0.001	0.001
	PM														
LS-0573	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0574	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0575	PREPPING - 1	2.0	13:00	16:50	-	230	460	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0576	PREPPING - 2	2.0	13:02	16:51	-	229	458	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0577	PREPPING - 3	2.0	13:04	16:52	-	228	456	1	100	0.450	0.011	1.27	0.001	0.002	0.001

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 NAM = Negative Air Machine
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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 12-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8135

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0578	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0579	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0580	INSIDE WORK AREA - 1	2.0	7:50	11:00	-	190	380	5	100	0.450	0.013	6.37	0.006	0.011	0.003
LS-0581	INSIDE WORK AREA - 2	2.0	7:52	11:02	-	190	380	6	100	0.450	0.013	7.64	0.008	0.013	1.002
LS-0582	OUTSIDE WORK AREA	2.0	7:54	11:03	-	189	378	1	100	0.450	0.013	1.27	0.001	0.002	1.002
LS-0583	DECONTAMINATION	2.0	7:56	11:04	-	188	376	2	100	0.450	0.013	2.55	0.003	0.005	1.002
LS-0584	NEGATIVE AIR MACHINE	2.0	7:58	11:05	-	187	374	6	100	0.450	0.013	7.64	0.008	0.014	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 12-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE
LOCATION: BLDG. 8135

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0585	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0586	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0587	FINAL CLEARANCE - 1	14.0	13:00	14:35	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0588	FINAL CLEARANCE - 2	14.0	13:02	14:35	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0589	FINAL CLEARANCE - 3	14.0	13:04	14:36	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 13-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
WINDOW/DOOR CUALKING REMOVAL
LOCATION: BLDG. 8250

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0595	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0596	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0597	INSIDE WORK AREA - TOOL RM.	2.0	9:40	11:55	-	135	270	1	100	0.450	0.018	1.27	0.002	0.003	0.003
LS-0598	DOWN WIND	2.0	9:42	11:56	-	134	268	1	100	0.450	0.018	1.27	0.002	0.003	1.002
PM															
LS-0599	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0600	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0601	UP WIND	2.0	13:00	16:45	-	225	450	1	100	0.450	0.011	1.27	0.001	0.002	0.003
LS-0602	DOWN WIND	2.0	13:02	16:46	-	224	448	1	100	0.450	0.011	1.27	0.001	0.002	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 10
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 14-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
ROOF PENETRATION CUALKING/MASTIC REMOVAL
LOCATION: BLDG. 8135 & 8130

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	8135														
LS-0608	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0609	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0610	UP WIND	2.0	10:00	14:00	-	240	480	1	100	0.450	0.010	1.27	0.001	0.002	0.003
LS-0611	DOWN WIND	2.0	10:02	14:01	-	239	478	1	100	0.450	0.010	1.27	0.001	0.002	1.002
	8130														
LS-0612	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0613	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0614	UP WIND	2.0	14:25	16:15	-	110	220	1	100	0.450	0.022	1.27	0.002	0.004	0.003
LS-0615	DOWN WIND	2.0	14:27	16:16	-	109	218	1	100	0.450	0.022	1.27	0.002	0.004	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 10
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 18-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
LOCATION: BLDG. 8225

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0616	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0617	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0618	BASELINE - 1	14.0	7:15	8:50	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0619	BASELINE - 2	14.0	7:17	8:50	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0620	BASELINE - 3	14.0	7:19	8:52	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0621	BASELINE - 4	14.0	7:21	8:53	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0622	BASELINE - 5	14.0	7:23	8:54	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 18-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING
LOCATION: BLDG. 8225

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0623	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0624	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0625	PREPPING - 1	2.0	9:00	11:55	-	175	350	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0626	PREPPING - 2	2.0	9:02	11:56	-	174	348	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0627	PREPPING - 3	2.0	9:04	11:57	-	173	346	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0628	PREPPING - 4	2.0	9:06	11:58	-	172	344	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0629	PREPPING - 5	2.0	9:08	11:59	-	171	342	1	100	0.450	0.014	1.27	0.001	0.002	0.001
	PM														
LS-0630	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0631	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0632	PREPPING - 1	2.0	13:05	16:45	-	220	440	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0633	PREPPING - 2	2.0	13:07	16:46	-	219	438	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0634	PREPPING - 3	2.0	13:09	16:47	-	218	436	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0635	PREPPING - 4	2.0	13:11	16:48	-	217	434	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0636	PREPPING - 5	2.0	13:13	16:49	-	216	432	1	100	0.450	0.011	1.27	0.001	0.002	0.001

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 LOQ = 4.9044 / VOL

**BR = Barrier
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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR INCORPORATED**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 19-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
WINDOW/DOOR CUALKING REMOVAL
LOCATION: BLDG. 8225

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0637	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0638	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0639	UP WIND	2.0	7:15	11:55	-	280	560	1	100	0.450	0.009	1.27	0.001	0.002	0.003
LS-0640	DOWN WIND	2.0	7:15	11:56	-	281	562	1	100	0.450	0.009	1.27	0.001	0.002	1.002
PM															
LS-0641	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0642	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0643	UP WIND	2.0	12:50	15:30	-	160	320	1	100	0.450	0.015	1.27	0.002	0.003	0.003
LS-0644	DOWN WIND	2.0	12:52	15:31	-	159	318	1	100	0.450	0.015	1.27	0.002	0.003	1.002

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 LOQ = 4.9044 / VOL

**BR = Barrier
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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 10
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 21-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8225 - OFFICE 3

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0645	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0646	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0647	INSIDE WORK AREA - 1	2.0	9:30	11:55	-	145	290	9	100	0.450	0.017	11.46	0.015	0.027	0.003
LS-0648	INSIDE WORK AREA - 2	2.0	9:32	11:56	-	144	288	11	100	0.450	0.017	14.01	0.019	0.033	1.002
LS-0649	INSIDE WORK AREA - 3	2.0	9:34	11:57	-	143	286	7	100	0.450	0.017	8.92	0.012	0.021	0.003
LS-0650	INSIDE WORK AREA - 4	2.0	9:36	11:58	-	142	284	6	100	0.450	0.017	7.64	0.010	0.018	0.003
LS-0651	OUTSIDE WORK AREA	2.0	9:38	11:59	-	141	282	1	100	0.450	0.017	1.27	0.002	0.003	1.002
LS-0652	CLEAN ROOM	2.0	9:40	12:00	-	140	280	3	100	0.450	0.018	3.82	0.005	0.009	1.002
LS-0653	NEGATIVE AIR MACHINE 1	2.0	9:42	12:01	-	139	278	8	100	0.450	0.018	10.19	0.014	0.025	1.002
LS-0654	NEGATIVE AIR MACHINE 2	2.0	9:44	12:02	-	138	276	7	100	0.450	0.018	8.92	0.012	0.022	1.002
PM															
LS-0655	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0656	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0657	INSIDE WORK AREA - 1	2.0	12:57	15:45	-	168	336	5	100	0.450	0.015	6.37	0.007	0.013	0.003
LS-0658	INSIDE WORK AREA - 2	2.0	12:59	15:46	-	167	334	7	100	0.450	0.015	8.92	0.010	0.018	1.002
LS-0659	INSIDE WORK AREA - 3	2.0	13:01	15:47	-	166	332	4	100	0.450	0.015	5.10	0.006	0.010	0.003
LS-0660	INSIDE WORK AREA - 4	2.0	13:03	15:48	-	165	330	4	100	0.450	0.015	5.10	0.006	0.010	0.003
BAG OUT															
LS-0661	BAG OUT	2.0	13:10	13:36	-	26	52	1	100	0.450	0.094	1.27	0.009	0.016	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR INCORPORATED**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 22-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8225 OFFICE 3

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0662	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0663	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0664	FINAL CLEARANCE - 1	14.0	7:20	8:53	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0665	FINAL CLEARANCE - 2	14.0	7:22	8:55	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0666	FINAL CLEARANCE - 3	14.0	7:24	8:57	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0667	FINAL CLEARANCE - 4	14.0	7:26	8:59	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 22-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8225 - OFFICE 4

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0668	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0669	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0670	INSIDE WORK AREA	2.0	11:15	11:55	-	40	80	6	100	0.450	0.061	7.64	0.037	0.064	0.003
LS-0671	OUTSIDE WORK AREA	2.0	11:17	11:59	-	42	84	1	100	0.450	0.058	1.27	0.006	0.010	1.002
LS-0672	CLEAN ROOM	2.0	11:19	12:00	-	41	82	2	100	0.450	0.060	2.55	0.012	0.021	1.002
LS-0673	NEGATIVE AIR MACHINE 1	2.0	11:21	12:01	-	40	80	5	100	0.450	0.061	6.37	0.031	0.053	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 22-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

LOCATION: BLDG. 8225 - OFFICES 3 & 4

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
OFFICE 3															
LS-0674	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0675	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0676	FINAL CLEARANCE - 1	14.0	7:20	8:53	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0677	FINAL CLEARANCE - 2	14.0	7:22	8:55	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0678	FINAL CLEARANCE - 3	14.0	7:24	8:57	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
OFFICE 4															
LS-0679	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0680	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0681	FINAL CLEARANCE - 1	15.0	14:50	16:17	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0682	FINAL CLEARANCE - 2	15.0	14:52	16:18	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0683	FINAL CLEARANCE - 3	15.0	14:54	16:20	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 25-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
 LOCATION: BLDG. 8225 - MECH. RM 2

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM. 2															
LS-0684	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0685	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0686	BASELINE - 1	15.0	8:00	9:30	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0687	BASELINE - 2	15.0	8:02	9:31	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0688	BASELINE - 3	15.0	8:04	9:32	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 25-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
 PREPPING

LOCATION: BLDG. 8225 - OFFICE 5

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0689	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0690	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0691	INSIDE WORK AREA - 1	2.0	7:10	9:00	-	110	220	1	100	0.450	0.022	1.27	0.002	0.004	0.001
LS-0692	INSIDE WORK AREA - 2	2.0	7:12	9:01	-	109	218	1	100	0.450	0.022	1.27	0.002	0.004	0.001

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 LOQ = 4.9044 / VOL

**BR = Barrier
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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 25-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8225 - OFFICE 5

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0693	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0694	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0695	INSIDE WORK AREA - 1	2.0	9:15	13:05	-	230	460	9	100	0.450	0.011	11.46	0.010	0.017	0.003
LS-0696	INSIDE WORK AREA - 2	2.0	9:17	13:08	-	231	462	7	100	0.450	0.011	8.92	0.007	0.013	0.003
LS-0697	OUTSIDE WORK AREA	2.0	9:18	13:06	-	228	456	1	100	0.450	0.011	1.27	0.001	0.002	1.002
LS-0698	CLEAN ROOM	2.0	9:19	13:07	-	228	456	3	100	0.450	0.011	3.82	0.003	0.006	1.002
LS-0699	NEGATIVE AIR MACHINE 1	2.0	9:21	13:08	-	227	454	7	100	0.450	0.011	8.92	0.008	0.013	1.002
LS-0700	NEGATIVE AIR MACHINE 2	2.0	9:23	13:10	-	227	454	8	100	0.450	0.011	10.19	0.009	0.015	1.002

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 LOQ = 4.9044 / VOL

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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 25-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8225 - OFFICE 5

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
OFFICE 5															
LS-0701	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0702	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0703	FINAL CLEARANCE - 1	14.0	14:00	15:35	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0704	FINAL CLEARANCE - 2	14.0	14:02	15:36	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0705	FINAL CLEARANCE - 3	14.0	14:04	15:37	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002

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 LOQ = 4.9044 / VOL

**BR = Barrier
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 PS = Personnel

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 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 26-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
HVAC DUCT MASTIC REMOVAL
LOCATION: BLDG. 8225 - MECHANICAL RM. 2

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0710	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0711	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0712	INSIDE WORK AREA	2.0	9:15	12:00	-	165	330	6	100	0.450	0.015	7.64	0.009	0.016	0.003
LS-0713	OUTSIDE WORK AREA	2.0	9:18	12:01	-	163	326	1	100	0.450	0.015	1.27	0.002	0.003	1.002
LS-0714	CLEAN ROOM	2.0	9:19	12:02	-	163	326	2	100	0.450	0.015	2.55	0.003	0.005	1.002
LS-0715	NEGATIVE AIR MACHINE	2.0	9:21	12:03	-	162	324	5	100	0.450	0.015	6.37	0.008	0.013	1.002
	AM														
LS-0716	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0717	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0718	INSIDE WORK AREA	2.0	13:05	15:50	-	165	330	4	100	0.450	0.015	5.10	0.006	0.010	0.003
LS-0719	OUTSIDE WORK AREA	2.0	13:06	15:51	-	165	330	1	100	0.450	0.015	1.27	0.001	0.003	1.002
LS-0720	CLEAN ROOM	2.0	13:07	15:52	-	165	330	2	100	0.450	0.015	2.55	0.003	0.005	1.002
LS-0721	NEGATIVE AIR MACHINE	2.0	13:08	15:53	-	165	330	4	100	0.450	0.015	5.10	0.006	0.010	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

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CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8225 - MECHANICAL ROOMS 3 & 1

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	MECHANICAL RM. 3														
LS-0722	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0723	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0724	BASELINE - 1	15.0	7:00	8:28	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0725	BASELINE - 2	15.0	7:02	8:29	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0726	BASELINE - 3	15.0	7:04	8:30	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	0.001
	MECHANICAL RM. 1														
LS-0727	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0728	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0729	BASELINE - 1	15.0	9:25	10:55	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0730	BASELINE - 2	15.0	9:27	10:56	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0731	BASELINE - 3	15.0	9:29	10:57	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8225 - MECHANICAL ROOMS. 3, 1 & MAIN BLDG.

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM. 3															
LS-0732	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0733	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0734	INSIDE WORK AREA - 1	2.0	8:35	8:55	-	20	40	1	100	0.450	0.123	1.27	0.012	0.021	0.001
LS-0735	INSIDE WORK AREA - 2	2.0	8:36	8:56	-	20	40	1	100	0.450	0.123	1.27	0.012	0.021	0.001
MECHANICAL RM. 1															
LS-0736	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0737	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0738	INSIDE WORK AREA - 1	2.0	11:05	11:55	-	50	100	1	100	0.450	0.049	1.27	0.005	0.009	0.001
LS-0739	INSIDE WORK AREA - 2	2.0	11:07	11:56	-	49	98	1	100	0.450	0.050	1.27	0.005	0.009	0.001
MAIN BUILDING															
LS-0740	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0741	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0742	INSIDE WORK AREA - 1	2.0	13:18	16:50	-	212	424	1	100	0.450	0.012	1.27	0.001	0.002	0.001
LS-0743	INSIDE WORK AREA - 2	2.0	13:20	16:51	-	211	422	1	100	0.450	0.012	1.27	0.001	0.002	0.001

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 LOQ = 4.9044 / VOL

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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
DUCT INSULATION REMOVAL

LOCATION: BLDG. 8225 - MECHANICAL RM. 3 & 1

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM. 3															
LS-0744	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0745	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0746	INSIDE WORK AREA - 1	2.0	9:00	10:30	-	90	180	7	100	0.450	0.027	8.92	0.019	0.033	0.003
LS-0747	INSIDE WORK AREA - 2	2.0	9:02	10:31	-	89	178	6	100	0.450	0.028	7.64	0.017	0.029	1.002
MECHANICAL RM. 1															
LS-0748	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0749	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0750	INSIDE WORK AREA - 1	2.0	13:00	14:05	-	65	130	5	100	0.450	0.038	6.37	0.019	0.033	0.003
LS-0751	INSIDE WORK AREA - 2	2.0	13:02	14:06	-	64	128	6	100	0.450	0.038	7.64	0.023	0.040	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated

Supervisor's Name: LUIS TREVINO

No. of Workers: 7

PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8225 - MECHANICAL RM. 2, 3 & 1

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM. 2															
LS-0752	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0753	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0754	FINAL CLEARANCE - 1	14.0	7:35	9:10	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0755	FINAL CLEARANCE - 2	14.0	7:37	9:11	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0756	FINAL CLEARANCE - 3	14.0	7:39	9:12	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
MECHANICAL RM. 3															
LS-0757	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0758	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0759	FINAL CLEARANCE - 1	15.0	10:40	12:08	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0760	FINAL CLEARANCE - 2	15.0	10:42	12:09	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0761	FINAL CLEARANCE - 3	15.0	10:44	12:10	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.002
MECHANICAL RM. 1															
LS-0762	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0763	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0764	FINAL CLEARANCE - 1	15.0	14:15	15:44	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0765	FINAL CLEARANCE - 2	15.0	14:17	15:45	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0766	FINAL CLEARANCE - 3	15.0	14:19	15:45	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

AAR Incorporated

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 28-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
ELBOWS, JOINTS & TEES REMOVAL
LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0772	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0773	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0774	INSIDE WORK AREA - 1	2.0	10:25	11:55	-	90	180	6	100	0.450	0.027	7.64	0.016	0.028	0.003
LS-0775	INSIDE WORK AREA - 2	2.0	10:27	11:56	-	89	178	5	100	0.450	0.028	6.37	0.014	0.024	1.002
LS-0776	INSIDE WORK AREA - 3	2.0	10:29	11:57	-	88	176	7	100	0.450	0.028	8.92	0.020	0.034	0.003
LS-0777	INSIDE WORK AREA - 4	2.0	10:31	11:58	-	87	174	9	100	0.450	0.028	11.46	0.025	0.044	1.002
LS-0778	INSIDE WORK AREA - 5	2.0	10:33	11:59	-	86	172	4	100	0.450	0.029	5.10	0.011	0.020	1.002
LS-0779	OUTSIDE WORK AREA	2.0	9:02	12:00	-	178	356	1	100	0.450	0.014	1.27	0.001	0.002	1.002
LS-0780	CLEAN ROOM	2.0	9:02	12:01	-	179	358	3	100	0.450	0.014	3.82	0.004	0.007	1.002
LS-0781	NEGATIVE AIR MACHINE-1	2.0	9:02	12:02	-	180	360	5	100	0.450	0.014	6.37	0.007	0.012	1.002
LS-0782	NEGATIVE AIR MACHINE-2	2.0	9:02	12:04	-	182	364	5	100	0.450	0.013	6.37	0.007	0.012	1.002
	PM														
LS-0783	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0784	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0785	INSIDE WORK AREA - 1	2.0	13:00	16:50	-	230	460	9	100	0.450	0.011	11.46	0.010	0.017	0.003
LS-0786	INSIDE WORK AREA - 2	2.0	13:02	16:51	-	229	458	11	100	0.450	0.011	14.01	0.012	0.021	1.002
LS-0787	INSIDE WORK AREA - 3	2.0	13:04	16:52	-	228	456	7	100	0.450	0.011	8.92	0.008	0.013	0.003
LS-0788	INSIDE WORK AREA - 4	2.0	13:05	16:53	-	228	456	8	100	0.450	0.011	10.19	0.009	0.015	1.002
LS-0789	INSIDE WORK AREA - 5	2.0	13:06	16:54	-	228	456	7.5	100	0.450	0.011	9.55	0.008	0.014	1.002
LS-0790	OUTSIDE WORK AREA	2.0	13:07	16:55	-	228	456	3	100	0.450	0.011	3.82	0.003	0.006	1.002
LS-0791	CLEAN ROOM	2.0	13:08	16:56	-	228	456	6	100	0.450	0.011	7.64	0.006	0.011	1.002
LS-0792	NEGATIVE AIR MACHINE-1	2.0	13:10	16:57	-	227	454	10	100	0.450	0.011	12.74	0.011	0.019	1.002
LS-0793	NEGATIVE AIR MACHINE-2	2.0	13:12	16:58	-	226	452	8	100	0.450	0.011	10.19	0.009	0.015	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR INCORPORATED**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 29-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
ELBOWS, JOINTS & TEES REMOVAL
LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0794	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0795	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0796	INSIDE WORK AREA - 1	2.0	7:20	12:00	-	280	560	6	100	0.450	0.009	7.64	0.005	0.009	0.003
LS-0797	INSIDE WORK AREA - 2	2.0	7:22	12:01	-	279	558	5	100	0.450	0.009	6.37	0.004	0.008	1.002
LS-0798	INSIDE WORK AREA - 3	2.0	7:24	12:02	-	278	556	4	100	0.450	0.009	5.10	0.004	0.006	0.003
LS-0799	INSIDE WORK AREA - 4	2.0	7:26	12:03	-	277	554	6	100	0.450	0.009	7.64	0.005	0.009	1.002
LS-0800	INSIDE WORK AREA - 5	2.0	7:28	12:04	-	276	552	4	100	0.450	0.009	5.10	0.004	0.006	1.002
LS-0801	OUTSIDE WORK AREA	2.0	7:30	12:05	-	275	550	1	100	0.450	0.009	1.27	0.001	0.002	1.002
LS-0802	CLEAN ROOM	2.0	7:32	12:06	-	274	548	2	100	0.450	0.009	2.55	0.002	0.003	1.002
LS-0803	NEGATIVE AIR MACHINE-1	2.0	7:34	12:07	-	273	546	6	100	0.450	0.009	7.64	0.005	0.009	1.002
LS-0804	NEGATIVE AIR MACHINE-2	2.0	7:36	12:09	-	273	546	6	100	0.450	0.009	7.64	0.005	0.009	1.002
BAG OUT															
LS-0805	BAG OUT	2.0	8:30	8:50	-	20	40	1	100	0.450	0.123	1.27	0.012	0.021	0.003
PM															
LS-0806	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0807	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0808	INSIDE WORK AREA - 1	2.0	13:05	16:45	-	220	440	5	100	0.450	0.011	6.37	0.006	0.010	0.003
LS-0809	INSIDE WORK AREA - 2	2.0	13:06	16:46	-	220	440	6	100	0.450	0.011	7.64	0.007	0.012	1.002
LS-0810	INSIDE WORK AREA - 3	2.0	13:07	16:47	-	220	440	5	100	0.450	0.011	6.37	0.006	0.010	0.003
LS-0811	INSIDE WORK AREA - 4	2.0	13:08	16:48	-	220	440	4	100	0.450	0.011	5.10	0.004	0.008	1.002
LS-0812	INSIDE WORK AREA - 5	2.0	13:09	16:49	-	220	440	5	100	0.450	0.011	6.37	0.006	0.010	1.002
LS-0813	OUTSIDE WORK AREA	2.0	13:10	16:50	-	220	440	1	100	0.450	0.011	1.27	0.001	0.002	1.002
LS-0814	CLEAN ROOM	2.0	13:11	16:51	-	220	440	2	100	0.450	0.011	2.55	0.002	0.004	1.002
LS-0815	NEGATIVE AIR MACHINE-1	2.0	13:12	16:52	-	220	440	5	100	0.450	0.011	6.37	0.006	0.010	1.002
LS-0816	NEGATIVE AIR MACHINE-2	2.0	13:13	16:53	-	220	440	5.5	100	0.450	0.011	7.01	0.006	0.011	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 1-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
ELBOWS, JOINTS & TEES REMOVAL
LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0817	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0818	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0819	INSIDE WORK AREA - 1	2.0	7:55	10:00	-	125	250	6	100	0.450	0.020	7.64	0.012	0.021	0.003
LS-0820	INSIDE WORK AREA - 2	2.0	7:57	10:01	-	124	248	5	100	0.450	0.020	6.37	0.010	0.017	1.002
LS-0821	INSIDE WORK AREA - 3	2.0	7:59	10:02	-	123	246	4	100	0.450	0.020	5.10	0.008	0.014	0.003
LS-0822	INSIDE WORK AREA - 4	2.0	8:01	10:03	-	122	244	6	100	0.450	0.020	7.64	0.012	0.021	1.002
LS-0823	INSIDE WORK AREA - 5	2.0	8:03	10:04	-	121	242	4	100	0.450	0.020	5.10	0.008	0.014	1.002
LS-0824	OUTSIDE WORK AREA	2.0	8:05	10:05	-	120	240	1	100	0.450	0.020	1.27	0.002	0.004	1.002
LS-0825	CLEAN ROOM	2.0	8:07	10:06	-	119	238	2	100	0.450	0.021	2.55	0.004	0.007	1.002
LS-0826	NEGATIVE AIR MACHINE-1	2.0	8:09	10:07	-	118	236	6	100	0.450	0.021	7.64	0.012	0.022	1.002
LS-0827	NEGATIVE AIR MACHINE-2	2.0	8:11	10:08	-	117	234	6	100	0.450	0.021	7.64	0.013	0.022	1.002
	BAG OUT														
LS-0828	BAG OUT	2.0	7:15	7:45	-	30	60	1	100	0.450	0.082	1.27	0.008	0.014	0.003

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IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: *7*
 PPE Used: *YES*

Analyst: (Print Name) **LADI SODIPE**

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 1-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	MECHANICAL RM. 2														
LS-0829	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0830	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0831	FINAL CLEARANCE - 1	14.0	13:00	14:36	-	96	1,344	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0832	FINAL CLEARANCE - 2	14.0	13:02	14:37	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0833	FINAL CLEARANCE - 3	14.0	13:04	14:38	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0834	FINAL CLEARANCE - 4	14.0	13:06	14:39	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0835	FINAL CLEARANCE - 5	14.0	13:08	14:40	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PENETRATION CAULKING/JOINT FILLER REMOVAL
LOCATION: BLDG. 8225 - EXTERIOR REMOVAL

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0840	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0841	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0842	UP WIND	2.0	9:30	11:58	-	148	296	2	100	0.450	0.017	2.55	0.003	0.006	0.003
LS-0843	DOWN WIND	2.0	9:32	11:59	-	147	294	1	100	0.450	0.017	1.27	0.002	0.003	1.002
	PM														
LS-0844	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0845	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0846	UP WIND	2.0	13:04	16:45	-	221	442	2	100	0.450	0.011	2.55	0.002	0.004	0.003
LS-0847	DOWN WIND	2.0	13:06	16:46	-	220	440	3	100	0.450	0.011	3.82	0.003	0.006	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 4-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PENETRATION CAULKING/JOINT FILLER REMOVAL
LOCATION: BLDG. 8225 - EXTERIOR REMOVAL

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0848	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0849	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0850	UP WIND	2.0	8:00	11:55	-	235	470	1	100	0.450	0.010	1.27	0.001	0.002	0.003
LS-0851	DOWN WIND	2.0	8:02	11:56	-	234	468	1	100	0.450	0.010	1.27	0.001	0.002	1.002
	PM														
LS-0852	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0853	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0854	UP WIND	2.0	13:15	16:30	-	195	390	1	100	0.450	0.013	1.27	0.001	0.002	0.003
LS-0855	DOWN WIND	2.0	13:17	16:31	-	194	388	1	100	0.450	0.013	1.27	0.001	0.002	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 5-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING
 LOCATION: BLDG. 8231

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0856	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0857	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0858	INSIDE WORK AREA - 1	2.0	8:00	9:20	-	80	160	1	100	0.450	0.031	1.27	0.003	0.005	0.001
LS-0859	INSIDE WORK AREA - 2	2.0	8:02	9:21	-	79	158	1	100	0.450	0.031	1.27	0.003	0.005	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 5-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BLACK EXPANSION JOINT REMOVAL
LOCATION: BLDG. 8231

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0860	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0861	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0862	UP WIND	2.0	9:30	11:55	-	145	290	2	100	0.450	0.017	2.55	0.003	0.006	0.003
LS-0863	DOWN WIND	2.0	9:32	11:56	-	144	288	3	100	0.450	0.017	3.82	0.005	0.009	1.002
	PM														
LS-0864	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0865	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0866	UP WIND	2.0	13:00	15:20	-	140	280	1	100	0.450	0.018	1.27	0.002	0.003	0.003
LS-0867	DOWN WIND	2.0	13:02	15:21	-	139	278	1	100	0.450	0.018	1.27	0.002	0.003	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
LOCATION: BLDG. 8220

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0868	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0869	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0870	BASELINE - 1	15.0	7:15	8:45	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0871	BASELINE - 2	15.0	7:17	8:46	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0872	BASELINE - 3	15.0	7:19	8:47	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
 PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8220 - FIRST CONTAINMENT

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0873	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0874	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0875	INSIDE WORK AREA - 1	2.0	8:55	11:55	-	180	360	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0876	INSIDE WORK AREA - 2	2.0	8:57	11:56	-	179	358	1	100	0.450	0.014	1.27	0.001	0.002	0.001
	PM														
LS-0877	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0878	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0879	INSIDE WORK AREA - 1	2.0	13:00	14:00	-	60	120	1	100	0.450	0.041	1.27	0.004	0.007	0.001
LS-0880	INSIDE WORK AREA - 2	2.0	13:02	14:01	-	59	118	1	100	0.450	0.042	1.27	0.004	0.007	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 - FIRST CONTAINMENT

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0881	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0882	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0883	INSIDE WORK AREA - 1	2.0	14:15	16:50	-	155	310	9	100	0.450	0.016	11.46	0.014	0.025	0.003
LS-0884	INSIDE WORK AREA - 2	2.0	14:17	16:51	-	154	308	7	100	0.450	0.016	8.92	0.011	0.019	1.002
LS-0885	OUTSIDE WORK AREA	2.0	14:19	16:52	-	153	306	2	100	0.450	0.016	2.55	0.003	0.006	1.002
LS-0886	CLEAN ROOM	2.0	14:21	16:53	-	152	304	4	100	0.450	0.016	5.10	0.006	0.011	1.002
LS-0887	NEGATIVE AIR MACHINE	2.0	14:23	16:54	-	151	302	6	100	0.450	0.016	7.64	0.010	0.017	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 - FIRST CONTAINMENT

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0888	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0889	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0890	INSIDE WORK AREA - 1	2.0	7:13	10:50	-	217	434	6	100	0.450	0.011	7.64	0.007	0.012	0.003
LS-0891	INSIDE WORK AREA - 2	2.0	7:15	10:51	-	216	432	5	100	0.450	0.011	6.37	0.006	0.010	1.002
LS-0892	OUTSIDE WORK AREA	2.0	7:17	10:52	-	215	430	1	100	0.450	0.011	1.27	0.001	0.002	1.002
LS-0893	CLEAN ROOM	2.0	7:19	10:53	-	214	428	2	100	0.450	0.011	2.55	0.002	0.004	1.002
LS-0894	NEGATIVE AIR MACHINE	2.0	7:21	10:54	-	213	426	5	100	0.450	0.012	6.37	0.006	0.010	1.002
	BAG OUT														
LS-0895	BAG OUT	2.0	7:30	8:00	-	30	60	1	100	0.450	0.082	1.27	0.008	0.014	0.003

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

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 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: BLDG. 8220 - FIRST CONTAINMENT

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0901	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0902	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0903	FINAL CLEARANCE - 1	14.0	14:00	15:36	-	96	1,344	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0904	FINAL CLEARANCE - 2	14.0	14:02	15:37	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0905	FINAL CLEARANCE - 3	14.0	14:04	15:38	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 10-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

LOCATION: BLDG. 8220 - SECOND CONTAINMENT

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0906	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0907	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0908	INSIDE WORK AREA - 1	2.0	7:20	12:00	-	280	560	1	100	0.450	0.009	1.27	0.001	0.002	0.001
LS-0909	INSIDE WORK AREA - 2	2.0	7:22	12:01	-	279	558	1	100	0.450	0.009	1.27	0.001	0.002	0.001
	PM														
LS-0910	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0911	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0912	INSIDE WORK AREA - 1	2.0	13:00	16:45	-	225	450	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0913	INSIDE WORK AREA - 2	2.0	13:02	16:46	-	224	448	1	100	0.450	0.011	1.27	0.001	0.002	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 11-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 -SECOND CONTAINMENT

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0914	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0915	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0916	INSIDE WORK AREA - 1	2.0	7:25	12:00	-	275	550	8	100	0.450	0.009	10.19	0.007	0.012	0.003
LS-0917	INSIDE WORK AREA - 2	2.0	7:27	12:01	-	274	548	10	100	0.450	0.009	12.74	0.009	0.016	1.002
LS-0918	INSIDE WORK AREA - 3	2.0	7:29	12:02	-	273	546	7	100	0.450	0.009	8.92	0.006	0.011	1.002
LS-0919	OUTSIDE WORK AREA	2.0	7:31	12:03	-	272	544	2	100	0.450	0.009	2.55	0.002	0.003	1.002
LS-0920	CLEAN ROOM	2.0	7:33	12:04	-	271	542	4	100	0.450	0.009	5.10	0.004	0.006	1.002
LS-0921	NEGATIVE AIR MACHINE	2.0	7:35	12:05	-	270	540	6	100	0.450	0.009	7.64	0.005	0.009	1.002
PM															
LS-0922	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0923	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0924	INSIDE WORK AREA - 1	2.0	13:00	16:45	-	225	450	5	100	0.450	0.011	6.37	0.005	0.009	0.003
LS-0925	INSIDE WORK AREA - 2	2.0	13:02	16:46	-	224	448	6	100	0.450	0.011	7.64	0.007	0.011	1.002
LS-0926	INSIDE WORK AREA - 3	2.0	13:04	16:47	-	223	446	5	100	0.450	0.011	6.37	0.005	0.010	1.002
BAG OUT															
LS-0927	BAG OUT	2.0	14:40	15:05	-	25	50	1	100	0.450	0.098	1.27	0.010	0.017	0.003

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

AAR Incorporated

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR INCORPORATED**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 12-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: BLDG. 8220 - SECOND CONTAINMENT

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0928	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0929	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0930	FINAL CLEARANCE - 1	14.0	10:00	11:38	-	98	1,372	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0931	FINAL CLEARANCE - 2	14.0	10:02	11:39	-	97	1,358	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0932	FINAL CLEARANCE - 3	14.0	10:04	11:40	-	96	1,344	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 10-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8220 - RFCI-WALKWAY BY RMS. 151 & 158

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
ROOM 151															
LS-0933	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0934	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0935	INSIDE WORK AREA - 1	2.0	9:00	11:00	-	120	240	1	100	0.450	0.020	1.27	0.002	0.004	0.001
LS-0936	INSIDE WORK AREA - 2	2.0	9:02	11:01	-	119	238	1	100	0.450	0.021	1.27	0.002	0.004	0.001
ROOM 158															
LS-0937	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0938	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0939	INSIDE WORK AREA - 1	2.0	10:30	14:00	-	210	420	1	100	0.450	0.012	1.27	0.001	0.002	0.001
LS-0940	INSIDE WORK AREA - 2	2.0	10:32	14:01	-	209	418	1	100	0.450	0.012	1.27	0.001	0.002	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 11-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 - RFCI-WALKWAY BY RM. 151

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
ROOM 151															
LS-0941	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0942	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0943	INSIDE WORK AREA - S	2.0	11:15	13:45	-	150	300	2	100	0.450	0.016	2.55	0.003	0.006	0.003
LS-0944	INSIDE WORK AREA - NE	2.0	11:17	13:46	-	149	298	3	100	0.450	0.016	3.82	0.005	0.009	1.002
ROOM 158															
LS-0945	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0946	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0947	INSIDE WORK AREA - S	2.0	14:10	16:25	-	135	270	3	100	0.450	0.018	3.82	0.005	0.009	0.003
LS-0948	INSIDE WORK AREA - NE	2.0	14:12	16:26	-	134	268	5	100	0.450	0.018	6.37	0.009	0.016	1.002

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 LOQ = 4.9044 / VOL

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 15-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

LOCATION: BLDG. 8220 - ROOMS 129, 111 & 118A

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
ROOM 129															
LS-0949	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0950	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0951	INSIDE WORK AREA - 1	2.0	7:20	11:00	-	220	440	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0952	INSIDE WORK AREA - 2	2.0	7:22	11:01	-	219	438	1	100	0.450	0.011	1.27	0.001	0.002	0.001
ROOM 111															
LS-0953	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0954	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0955	INSIDE WORK AREA - 1	2.0	7:35	11:25	-	230	460	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0956	INSIDE WORK AREA - 2	2.0	7:37	11:26	-	229	458	1	100	0.450	0.011	1.27	0.001	0.002	0.001
ROOM 129															
LS-0957	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0958	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0959	INSIDE WORK AREA - 1	2.0	7:52	11:55	-	243	486	1	100	0.450	0.010	1.27	0.001	0.002	0.001
LS-0960	INSIDE WORK AREA - 2	2.0	7:54	11:56	-	242	484	1	100	0.450	0.010	1.27	0.001	0.002	0.001

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LOQ = 4.9044 / VOL

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IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 15-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 - ROOMS 129, 111 & 118A

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
ROOM 129															
LS-0961	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0962	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0963	INSIDE WORK AREA - S	2.0	13:05	15:10	-	125	250	2	100	0.450	0.020	2.55	0.004	0.007	0.003
LS-0964	INSIDE WORK AREA - NE	2.0	13:07	15:11	-	124	248	3	100	0.450	0.020	3.82	0.006	0.010	1.002
ROOM 111															
LS-0965	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0966	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0967	INSIDE WORK AREA - S	2.0	13:15	15:40	-	145	290	3	100	0.450	0.017	3.82	0.005	0.009	0.003
LS-0968	INSIDE WORK AREA - NE	2.0	13:17	15:41	-	144	288	5	100	0.450	0.017	6.37	0.009	0.015	1.002
ROOM 129															
LS-0969	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0970	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0971	INSIDE WORK AREA - S	2.0	13:35	16:10	-	155	310	2	100	0.450	0.016	2.55	0.003	0.006	0.003
LS-0972	INSIDE WORK AREA - NE	2.0	13:37	16:11	-	154	308	3	100	0.450	0.016	3.82	0.005	0.008	1.002

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LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 16-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING

LOCATION: **BLDG. 8220 - THIRD CONTAINMENT**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0978	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0979	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0980	INSIDE WORK AREA - 1	2.0	7:20	11:55	-	275	550	1	100	0.450	0.009	1.27	0.001	0.002	0.001
LS-0981	INSIDE WORK AREA - 2	2.0	7:22	11:56	-	274	548	1	100	0.450	0.009	1.27	0.001	0.002	0.001
LS-0982	INSIDE WORK AREA - 3	2.0	7:22	11:57	-	275	550	1	100	0.450	0.009	1.27	0.001	0.002	0.001
	AM														
LS-0983	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0984	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0985	INSIDE WORK AREA - 1	2.0	13:00	16:47	-	227	454	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0986	INSIDE WORK AREA - 2	2.0	13:01	16:48	-	227	454	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0987	INSIDE WORK AREA - 3	2.0	13:02	16:49	-	227	454	1	100	0.450	0.011	1.27	0.001	0.002	0.001

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 CR = Clean Room
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 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 17-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING

FLOOR TILES AND BLACK MASTIC REMOVAL

LOCATION: BLDG. 8220 - THIRD CONTAINMENT

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0988	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0989	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0990	INSIDE WORK AREA - 1	2.0	7:25	11:55	-	270	540	12	100	0.450	0.009	15.29	0.011	0.019	0.003
LS-0991	INSIDE WORK AREA - 2	2.0	7:27	11:56	-	269	538	10	100	0.450	0.009	12.74	0.009	0.016	1.002
LS-0992	INSIDE WORK AREA - 3	2.0	7:29	11:57	-	268	536	13	100	0.450	0.009	16.56	0.012	0.021	0.003
LS-0993	INSIDE WORK AREA - 4	2.0	7:31	11:58	-	267	534	14	100	0.450	0.009	17.83	0.013	0.022	1.002
LS-0994	OUTSIDE WORK AREA	2.0	7:33	11:59	-	266	532	4	100	0.450	0.009	5.10	0.004	0.006	0.003
LS-0995	DECON ROOM	2.0	7:35	12:00	-	265	530	8	100	0.450	0.009	10.19	0.007	0.013	1.002
LS-0996	NEGATIVE AIR MACHINE 1	2.0	7:37	12:02	-	265	530	11	100	0.450	0.009	14.01	0.010	0.018	0.003
LS-0997	NEGATIVE AIR MACHINE 2	2.0	7:39	12:04	-	265	530	10	100	0.450	0.009	12.74	0.009	0.016	1.002
	PM														
LS-0998	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0999	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1000	INSIDE WORK AREA - 1	2.0	12:52	16:50	-	238	476	9	100	0.450	0.010	11.46	0.009	0.016	0.003
LS-1001	INSIDE WORK AREA - 2	2.0	12:53	16:51	-	238	476	8	100	0.450	0.010	10.19	0.008	0.014	1.002
LS-1002	INSIDE WORK AREA - 3	2.0	12:54	16:52	-	238	476	7	100	0.450	0.010	8.92	0.007	0.013	0.003
LS-1003	INSIDE WORK AREA - 4	2.0	12:55	16:53	-	238	476	8	100	0.450	0.010	10.19	0.008	0.014	1.002
LS-1004	OUTSIDE WORK AREA	2.0	12:56	16:54	-	238	476	3	100	0.450	0.010	3.82	0.003	0.005	0.003
LS-1005	DECON ROOM	2.0	12:57	16:55	-	238	476	6	100	0.450	0.010	7.64	0.006	0.011	1.002
LS-1006	NEGATIVE AIR MACHINE 1	2.0	12:59	16:57	-	238	476	8	100	0.450	0.010	10.19	0.008	0.014	0.003
LS-1007	NEGATIVE AIR MACHINE 2	2.0	13:01	16:59	-	238	476	9	100	0.450	0.010	11.46	0.009	0.016	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 18-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING

FLOOR TILES AND BLACK MASTIC REMOVAL

LOCATION: BLDG. 8220 - THIRD CONTAINMENT

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-1008	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1009	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1010	INSIDE WORK AREA - 1	2.0	7:10	12:00	-	290	580	6	100	0.450	0.008	7.64	0.005	0.009	0.003
LS-1011	INSIDE WORK AREA - 2	2.0	7:12	12:01	-	289	578	7	100	0.450	0.008	8.92	0.006	0.010	1.002
LS-1012	INSIDE WORK AREA - 3	2.0	7:14	12:02	-	288	576	6	100	0.450	0.009	7.64	0.005	0.009	0.003
LS-1013	INSIDE WORK AREA - 4	2.0	7:16	12:03	-	287	574	7	100	0.450	0.009	8.92	0.006	0.010	1.002
LS-1014	OUTSIDE WORK AREA	2.0	7:18	12:04	-	286	572	2	100	0.450	0.009	2.55	0.002	0.003	0.003
LS-1015	DECON ROOM	2.0	7:20	12:05	-	285	570	5	100	0.450	0.009	6.37	0.004	0.007	1.002
LS-1016	NEGATIVE AIR MACHINE 1	2.0	7:22	12:07	-	285	570	6	100	0.450	0.009	7.64	0.005	0.009	0.003
LS-1017	NEGATIVE AIR MACHINE 2	2.0	7:24	12:09	-	285	570	6	100	0.450	0.009	7.64	0.005	0.009	1.002
	PM														
LS-1018	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1019	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1020	INSIDE WORK AREA - 1	2.0	12:55	16:00	-	185	370	5	100	0.450	0.013	6.37	0.007	0.012	0.003
LS-1021	INSIDE WORK AREA - 2	2.0	12:56	16:01	-	185	370	5	100	0.450	0.013	6.37	0.007	0.012	1.002
LS-1022	INSIDE WORK AREA - 3	2.0	12:57	16:02	-	185	370	4	100	0.450	0.013	5.10	0.005	0.009	0.003
LS-1023	INSIDE WORK AREA - 4	2.0	12:58	16:03	-	185	370	6	100	0.450	0.013	7.64	0.008	0.014	1.002
LS-1024	OUTSIDE WORK AREA	2.0	12:59	16:04	-	185	370	1	100	0.450	0.013	1.27	0.001	0.002	0.003
LS-1025	DECON ROOM	2.0	13:00	16:05	-	185	370	3	100	0.450	0.013	3.82	0.004	0.007	1.002
LS-1026	NEGATIVE AIR MACHINE 1	2.0	13:02	16:07	-	185	370	4	100	0.450	0.013	5.10	0.005	0.009	0.003
LS-1027	NEGATIVE AIR MACHINE 2	2.0	13:04	16:09	-	185	370	3	100	0.450	0.013	3.82	0.004	0.007	1.002

* CV = Coefficient Of Variation (See table)

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CR = Clean Room

IWA = Inside Work Area

PS = Personnel

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FC = Final Clearance

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QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 19-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: LONE SHACK BUILDING ACROSS FROM BLDG. 8195 - RFCI

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-1038	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1039	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1040	FINAL CLEARANCE - 1	15.0	9:20	10:50	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-1041	FINAL CLEARANCE - 2	15.0	9:22	10:51	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-1042	FINAL CLEARANCE - 3	15.0	9:24	10:52	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.002

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 LOQ = 4.9044 / VOL

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 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

Building 8200



DAILY LOG

Job # 214175
Tx 78642

AAR INCORPORATED
APPENDIX G
925 US 183 North ~ Liberty Hill,
512) 778-6800 ~ Fax 512) 778-

Project Name: ABIA South campus Abatement
6815

Supervisor: Luis Trevino
Date: 8-16-21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign in.
7:15 - Begin to walk through job site & locate ACM & discuss w/workers where building will be divided for 3 containment.
8:40 - crew begins to prep criticals on windows, walls, & ceiling in rooms 1 & 2 for full containment to remove sheet laminate flooring. Generator for lighting & water for containment #1 is in route.
10:10 - Generator 30k arrives. crew connects lights to have better visuel.
crew continues prep of room 1 & 2.
12:00 - Break for lunch.
1:00 - return & crew continues prep ceiling.
2:00 - Begin to set up neg air & 3 stage shower. → 3:50 water tank arrives
4:40 - Complete prep of containment #1 crew puts up tools & equipment & close building.
5:00 - Depart worksite.

<u>WORK FORCE</u>	<u>NO.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

Problems -Delays: _____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

Extra Work: _____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

Next Daily Goal: _____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Supervisor Luis Trevino

DAILY LOG

AAR INCORPORATED

APPENDIX G

925 US 183 North ~ Liberty Hill,

Job # 214175

Tx 78642

Project Name: ABIA South campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 2.17.21

% of Job Complete () _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign in containment log.

7:15 crew begins to connect cords to generator, & test negative pressure.

7:30 Generator starts down. Supervisor sends for panel to connect to generator.

9:20 Panel arrives. & begin to install it.

10:00 Generator holds power & reach negative pressure of -21.

10:15 Crew suits up & begin to scrap sheet flooring. wet methods

Applied to control dust. few bag up as removed.

11:40 Reach stopping point & begin to shower out.

12:00 Break for lunch

1:00 Crew is suited & continue to scrap sheet flooring using razor scrap pers & wet methods.

3:00 Complete screepping floor then crew begins removal of caulking on windows & door.

4:30 Complete removal of caulk. crew begin to bag out all acm bags into container.

4:48 Complete bag out. crew showers out then put up equipment.

5:00 Depart worksite.

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor Luis Trevino

Austin-Bergstrom International Airport
Airport Expansion Development Program Environmental Assessment

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

WORK FORCE

Preparation _____

Removal _____

Cleanup _____

Other (Specific) _____

SUBCONTRACTORS

CHECKLIST

Poly barriers airtight _____

Negative air pressure _____

Decon operational _____

Surfactant encap. pump _____

Air Monitoring _____

Double bagged & secure _____

Mats. distrib. & secure _____

Facility Secure _____

Work area clean _____

Daily inventory _____

Vehicle Check _____

Equipment Check _____

EMPLOYEE

Training _____

Medical Exams _____

Respiratory Test _____

FIELD DOC.

Field Report _____

Payroll Report _____

Waste Manifest _____

PPE

Mask _____

APR _____

Suits _____

Boots _____

Gloves _____

Hard Hat _____

Safety Glass _____

NO

15

DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G
925 US 183 North ~ Liberty Hill,

Tx 78642

Project Name: ABIA South Campus abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 8.18.21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR Supervisor & abatement crew arrive on site & sign in containment log.

7:20. crew enters containment w/ inspector & visual is performed.

8:00. visual fails. crew continues to detail floor & window caulk.

10:00. Complete containment #1. visual is performed.

10:30. v. sel passes. crew showers out & continue to prep for next containment. pumps will then be set for clearance.

12:00. crew breaks for lunch.

1:00. Return & continue to prep poly on floor, vents, & windows.

2:00. Clearance passes. crew begins to tear down containment #1 & bag all poly

4:40. Reach stopping point on prep & close up bldg.

5:00. Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

Problems -Delays: _____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

Extra Work: _____

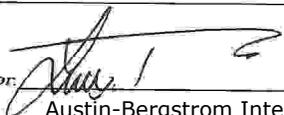
FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

Next Daily Goal: _____

PPE

1/2 Mask	_____
APR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Supervisor: 

Austin-Bergstrom International Airport
Airport Expansion Development Program Environmental Assessment

DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G

Tx 78642

925 US 183 North ~ Liberty Hill

Project Name: ABIA South campus abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 3.19.21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR Supervisor & abatement crew arrive on site & sign in containment log.
7:10. Crew continues to prep for containment #2. Poly on floor, windows, vents, neg air, & 3 stage shower.
9:40. Containment #2 is ready for removal. Pressure reads -26 - -29.
10:00. Crew is suited & begin removal of caulking on doors. Removing 4-5 in of wall to completely remove caulking on door. Wet methods applied.
11:40. Reach stopping point & clean up removed caulk then shower out.
12:00. Break for lunch.
1:00. Crew is suited & continue to remove caulking on doors & windows.
2:40. Complete removal of caulk. I begin to vacuum corner & edges of doors while others begin to prep rooms 14, 15, 51, 52, 53, & 54 with splash guard.
4:40. Complete prep of splash guard. Crew showers out.
5:00. Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

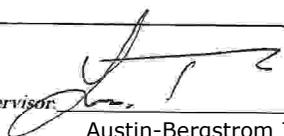
<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: 

DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G
925 US 183 North ~ Liberty Hill.

Tx 78642

Project Name: ABIA South Campus Abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 8.20.21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00 aar supervisor & abatement crew arrive on site & sign in Containment log.
7:20 Crew is suited & begin to pull up carpet in rooms S1, S2, S3, S4. Wet methods applied to control dust
10:00 Complete pulling carpet. crew begins to Scrape floor tile.
11:30 Reach stopping point & bag up removed tile.
12:00 Shower out & Break for lunch.
1:00 Crew is suited & continue to remove floor tile. wet methods applied to control dust.
3:00 stop removed & bag up.
3:40 crew shower out
4:00 Depart worksite

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: 

Job # 214175

925 US AIRPORT BLVD, KENNESAW, GA 30144

TX 78642

Project Name: ABIA South campus abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 8.23.21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign containment log.
7:10 Crew enters containment & begin to scrap floor tile in rooms 14, 15, 50, 51, 52 & 53. wet methods applied to control dust
10:00 Continue to scrap floor tile
11:00 Reach stopping point on removal of tile, & begin to bag.
11:45 Crew showers out.
12:00 Break for lunch
1:00 Return & continue removal of floor tile & use of wet methods.
3:00 Continue removal of tile.
4:00 stop removal & bag up loose tile.
4:30 begin to shower out
5:00 Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats, distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: [Signature]

DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G
925 US 183 North ~ Liberty Hill,

Tx 78642

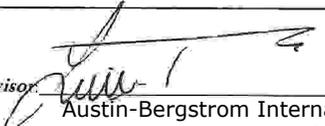
Project Name: ABIA South Campus abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 3.24.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>																									
<p>Work Performed Today (Detail): <u>7:00 AAR supervisor & abatement crew arrive on site & sign in containment log.</u> <u>7:10 crew is suited & continue removal of tile in rooms 53 & 54. & bag</u> <u>9:30 complete removal of floor tile. crew begins to haul all bags near bag out west of building</u> <u>10:48 begin to double bag & place on poly by bag out.</u> <u>11:40 stop double bagging & crew showers out.</u> <u>12:00 Break for lunch</u> <u>1:00 crew is suited & continue to double bag. 2 stay out containment to begin bag out. all bags are labeled & wet.</u> <u>3:00 complete double bagging & bagging out. (180th bags)</u> <u>3:20 crew hoses floor w/ water then buff out to get small pieces of tile stuck through out door then squeegee.</u> <u>4:40 complete buffing floor. crew connects pressure washer & set up to wash containment next day. then shower out</u> <u>5:00 Depart work site.</u></p>	<p>WORK FORCE</p> <table border="1"> <tr><td>Preparation</td><td>_____</td></tr> <tr><td>Removal</td><td>_____</td></tr> <tr><td>Cleanup</td><td>_____</td></tr> <tr><td>Other (Specific)</td><td>_____</td></tr> </table>	Preparation	_____	Removal	_____	Cleanup	_____	Other (Specific)	_____	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>																
Preparation	_____																									
Removal	_____																									
Cleanup	_____																									
Other (Specific)	_____																									
<p>Problems -Delays: _____</p>	<p>SUBCONTRACTORS</p> <p>_____</p>																									
<p>Extra Work: _____</p>	<p>CHECKLIST (✓)</p> <table border="1"> <tr><td>Poly barriers airtight</td><td>_____</td></tr> <tr><td>Negative air pressure</td><td>_____</td></tr> <tr><td>Decon operational</td><td>_____</td></tr> <tr><td>Surfactant encap. pump</td><td>_____</td></tr> <tr><td>Air Monitoring</td><td>_____</td></tr> <tr><td>Double bagged & secure</td><td>_____</td></tr> <tr><td>Mats. distrib. & secure</td><td>_____</td></tr> <tr><td>Facility Secure</td><td>_____</td></tr> <tr><td>Work area clean</td><td>_____</td></tr> <tr><td>Daily inventory</td><td>_____</td></tr> <tr><td>Vehicle Check</td><td>_____</td></tr> <tr><td>Equipment Check</td><td>_____</td></tr> </table>		Poly barriers airtight	_____	Negative air pressure	_____	Decon operational	_____	Surfactant encap. pump	_____	Air Monitoring	_____	Double bagged & secure	_____	Mats. distrib. & secure	_____	Facility Secure	_____	Work area clean	_____	Daily inventory	_____	Vehicle Check	_____	Equipment Check	_____
Poly barriers airtight	_____																									
Negative air pressure	_____																									
Decon operational	_____																									
Surfactant encap. pump	_____																									
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Work area clean	_____																									
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Vehicle Check	_____																									
Equipment Check	_____																									
<p>Next Daily Goal: _____</p>	<p>EMPLOYEE</p> <table border="1"> <tr><td>Training</td><td>_____</td></tr> <tr><td>Medical Exams</td><td>_____</td></tr> <tr><td>Respiratory Test</td><td>_____</td></tr> </table>		Training	_____	Medical Exams	_____	Respiratory Test	_____																		
Training	_____																									
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Respiratory Test	_____																									
<p>Supervisor:  Austin-Bergstrom International Airport Airport Expansion Development Program Environmental Assessment</p>	<p>FIELD DOC.</p> <table border="1"> <tr><td>Field Report</td><td>_____</td></tr> <tr><td>Payroll Report</td><td>_____</td></tr> <tr><td>Waste Manifest</td><td>_____</td></tr> </table> <p>PPE</p> <table border="1"> <tr><td>1/2 Mask</td><td>_____</td></tr> <tr><td>PAPR</td><td>_____</td></tr> <tr><td>Suits</td><td>_____</td></tr> <tr><td>Boots</td><td>_____</td></tr> <tr><td>Gloves</td><td>_____</td></tr> <tr><td>Hard Hat</td><td>_____</td></tr> <tr><td>Safety Glass</td><td>_____</td></tr> </table> <p style="text-align: right;">G-457</p>		Field Report	_____	Payroll Report	_____	Waste Manifest	_____	1/2 Mask	_____	PAPR	_____	Suits	_____	Boots	_____	Gloves	_____	Hard Hat	_____	Safety Glass	_____				
Field Report	_____																									
Payroll Report	_____																									
Waste Manifest	_____																									
1/2 Mask	_____																									
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Suits	_____																									
Boots	_____																									
Gloves	_____																									
Hard Hat	_____																									
Safety Glass	_____																									

DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G
925 US 183 North ~ Liberty Hill,

Tx 78642

Project Name: ABIA South Campus Abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 8.25.21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site
& sign in Containment log.
7:10 Crew is suited & enter containment. Begin to wash containment ceiling, walls, floor
& door frames using pressure washer. Any excess water is shoveled & bagged X3.
10:00 Continue washing & wiping down.
11:47 completed washing containment & clearing it from any tools not used.
12:00 crew shower out & Break for lunch. Visual will be performed at 1:00.
1:00 crew enters w/ consultant for visual.
1:40 Visual passes. crew exits area. pumps will then be set for clearance.
2:07 crew walks next area w/ super to discuss next containment
2:40 crew organizes tools while awaiting clearance.
4:32 Clearance passes. crew power offs generator & put up equipment
5:00 Depart work site.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	(✓)
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

Problems -Delays: _____

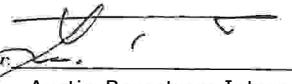
<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

Extra Work: _____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

Next Daily Goal: _____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Supervisor: 

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill,

Project Name: ABIA south campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Lu. S. Trevino

Date: 3.26.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00 AAR Supervisor & abatement crew arrive on site & sign in.</u> <u>7:10 crew begins to tear down containment #2 & putting up tools & bagging poly.</u> <u>Generator is taken to get refueled.</u> <u>8:40 return & begin to connect panel to hang light for containment #3.</u> <u>9:00 Begin to sweep floor & have prep 6mil poly through out area.</u> <u>11:50 Reach stopping point & break for lunch.</u> <u>1:00 Return & continue prep of floor.</u> <u>3:35 Continue prep of floor. 2 begin to cover opening in ceiling.</u> <u>4:40 Completed prep of floor. Crew begins to clean work area.</u> <u>5:00 Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>NO.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Problems - Delays: _____</p>	<p>SUBCONTRACTORS</p> <p>_____</p>	
<p>Extra Work: _____</p>	<p>CHECKLIST (M)</p> <p>Poly barriers airtight _____ Negative air pressure _____ Decon operational _____ Surfactant encap. pump _____ Air Monitoring _____ Double bagged & secure _____ Mats. distrib. & secure _____ Facility Secure _____ Work area clean _____ Daily inventory _____ Vehicle Check _____ Equipment Check _____</p>	
<p>Next Daily Goal: _____</p>	<p>EMPLOYEE</p> <p>Training _____ Medical Exams _____ Respiratory Test _____</p>	
<p>Supervisor: <u>[Signature]</u> Austin-Bergstrom International Airport Airport Expansion Development Program Environmental Assessment</p>	<p>FIELD DOC.</p> <p>Field Report _____ Payroll Report _____ Waste Manifest _____</p> <p>PPE</p> <p>1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____</p> <p style="text-align: right;">G-459</p>	

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill.

Project Name: ABIA South Campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 3-27-21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00 - AAR supervisor & abatement crew arrive on site & sign in.</u> <u>7:10 - crew continues to cover openings in ceiling & critical all doors. few begin to install neg air & 3 stage shower.</u> <u>11:45 - completed prep of containment & visual is performed</u> <u>12:00 - Break for lunch.</u> <u>1:00 - Return & crew begins to prep glove bag in room 5 / mechanical room.</u> <u>3:24 - completed prep. crew cleans up work area.</u> <u>4:00 - Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p> <p>SUBCONTRACTORS</p>	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Problems - Delays: _____</p>	<p>CHECKLIST (✓)</p> <p>Poly barriers airtight _____ Negative air pressure _____ Decon operational _____ Surfactant encap. pump _____ Air Monitoring _____ Double bagged & secure _____ Mats. distrib. & secure _____ Facility Secure _____ Work area clean _____ Daily inventory _____ Vehicle Check _____ Equipment Check _____</p>	
<p>Extra Work: _____</p>	<p>EMPLOYEE</p> <p>Training _____ Medical Exams _____ Respiratory Test _____</p>	
<p>Next Daily Goal: _____</p>	<p>FIELD DOC.</p> <p>Field Report _____ Payroll Report _____ Waste Manifest _____</p>	
<p>Supervisor: <u>Luis Trevino</u> Austin-Bergstrom International Airport Airport Expansion Development Program Environmental Assessment</p>	<p>PPE</p> <p>1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____</p> <p style="text-align: right;">G-460</p>	

DAILY LOG

AAR INCORPORATED

APPENDIX G
925 US 183 North ~ Liberty Hill,

Job # 214175

TX 78642

Project Name: ABIA South Campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 3.30.21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00 - AAR supervisor & abatement crew arrive on site & sign in containment log.
7:15 - crew is suited up & generator is powered up. Crew enter containment & begin removing caulking from doors. wet methods applied to control dust.
10:58 - Reach stopping point & bag up all removed caulking from doors.
11:48 - Shower out
12:00 - Break for lunch
1:00 - Crew is suited & continue removal of caulk through out Containment
4:00 - stop removal & begin to bag up & haul waste near bag out
4:47 - crew shower out.
5:00 - ~~break~~ Depart worksite

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

CHECKLIST

Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor Luis Trevino
 Austin-Bergstrom International Airport
 Airport Expansion Development Program Environmental Assessment

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill,

Project Name: ARIA South campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 8.31.21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 - AAR supervisor & abatement crew
arrive on site & sign in containment #3
7:10 - crew is suited & continue to remove caulking from doors & windows.
9:30 - completed removal of all caulk. crew begins to bag up all removed
caulk & HEPA vac bottom of doors to get small debris.
10:20 - crew begins to pressure wash containment. all excess water is
bagged.
11:50 - crew showers out.
12:00 - Break for lunch.
1:00 - Return & crew continues to wash down containment #3
2:50 - completed washing & wiping down containment. visual is then
performed followed by pumps for clearance. crew showers out.
3:00 - Begin to pull carpets in room 1, 2, 3, 4, & 5 with clearance
runs. (Change order.)
4:00 - crew prep 4 mil poly on walls & floor & critical window.
5:00 - stop work activity. results will be given in morning
Depart worksite.

WORK FORCE

	No.
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

CHECKLIST

Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems - Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: Luis Trevino

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill,

Project Name: ABIA South campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 9.2.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00 - AAR Supervisor & abatement crew arrive on site & sign in containment log.</u> <u>7:15 - crew suit up & begin to encapsulate area / containment #4</u> <u>7:40 - complete encap. Visual is performed then pumps set after.</u> <u>8:10 - crew showers out while clearance runs crew glovebag samples in room 5 & 32.</u> <u>11:45 - clearance passes for containment #4 & complete room 5 of glovebag contact.</u> <u>12:00 - Break for lunch</u> <u>1:00 - Tear down containment & gather tools. others continue glove bag.</u> <u>4:20 - Complete building portion of all abatement. all ACM bags are loaded to container.</u> <u>5:00 - Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Problems -Delays: _____</p>	<p>SUBCONTRACTORS</p>	
<p>Extra Work: _____</p>	<p>CHECKLIST (M)</p> <p>Poly barriers airtight _____ Negative air pressure _____ Decon operational _____ Surfactant encap. pump _____ Air Monitoring _____ Double bagged & secure _____ Mats. distrib. & secure _____ Facility Secure _____ Work area clean _____ Daily inventory _____ Vehicle Check _____ Equipment Check _____</p>	
<p>Next Daily Goal: _____</p>	<p>EMPLOYEE</p> <p>Training _____ Medical Exams _____ Respiratory Test _____</p>	
<p>Supervisor: <u>[Signature]</u></p> <p>Austin-Bergstrom International Airport Airport Expansion Development Program Environmental Assessment</p>	<p>FIELD DOC.</p> <p>Field Report _____ Payroll Report _____ Waste Manifest _____</p> <p>PPE</p> <p>1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____</p> <p style="text-align: right;">G-463</p>	

DATE: 8-16-21

SIGN IN/OUT OR CONTAINMENT LOG

AAR INCORPORATED
 925 US 183 ~ Liberty Hill, Texas 78642
 (512) 778-6800 ~ FAX (512) 788-6815

PROJECT: ABIA south campus
 abatement

SUPERINTENDENT: _____

JOB No: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abandano		AAR	7:00	12:00	1:00	5:00
	Aldobrenda Herrera			7	12	1	5
	Joe Villaverde			7	12	1	5
	Christopher Chavez			7	12	1	5
	Wilmer Lopez			7	12	1	5
	Jose Garcia			7	12	1	5
	Luis Trejano			7	12	1	5

DATE: 8.17.21

SIGN IN/OUT OR CONTAINMENT LOG

AAR INCORPORATED

925 US 183 ~ Liberty Hill, Texas 78642

(512) 778-6800 ~ FAX (512) 788-6815

PROJECT: ABIA South Campus
abatement

SUPERINTENDENT: _____

JOB No: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abendana	73-2733	AAR	10:20	11:54	1:00	4:40
	Evert Zarden	45-4401		10:20	11:57	1:00	4:40
	Wilmer Lopez	45-4693		10:20	11:54	1:00	4:44
	Jose Garcia	17-6420		10:20	11:52	1:00	4:47
	Hildebrando Hererra	20-6247		10:20	11:50	1:00	4:48
	Jose Villaverde	18-9577		10:20	11:51	1:00	4:47
	Christopher Chavez	46-9729		10:20	11:44	1:00	4:48
	Luis Trevino	46-76		10:20			

DATE: 8.11.21

SIGN IN/OUT OR CONTAINMENT LOG

AAR INCORPORATED

925 US 183 ~ Liberty Hill, Texas 78642

(512) 778-6800 ~ FAX (512) 788-6815

PROJECT: ABIA South Campus
abatement

SUPERINTENDENT: _____

JOB No: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abandano	73-2738	AAR				
	Hildebranda Herrera	20-6247		10:30	11:45	1:00	4:40
	Wilmer Lopez	45-4693		10:30	11:45	1:00	4:45
	Jose Garcia	17-6420		10:30	11:45	1:00	4:47
	Ivan Jimenez			10:30	11:45	1:00	4:44
	Roger Espinoza			10:30	11:45	1:00	4:50
	Erest Zeledon	45-4401		10:30	11:47	1:00	4:44
	Joe Villanueva	189577		10:30	11:45	1:00	4:47
	Chris Topher Chavez	4697-29		10:30	11:45	1:00	4:45

DATE: 8-20-21

SIGN IN/OUT OR CONTAINMENT LOG

AAR INCORPORATED
 925 US 183 ~ Liberty Hill, Texas 78642
 (512) 778-6800 ~ FAX (512) 788-6815

PROJECT: ABIA South campus
 abatement

SUPERINTENDENT: _____

JOB No: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abendano		AAR				
	Jose Garcia		}	7:30	11:42	1:00	3:40
	Hildebrando Herera			7:30	11:47	1:00	3:40
	Wilmer Lopez			7:30	11:45	1:00	3:40
	Ivan Jimenez			7:30	11:45	1:00	3:40
	Roger Espinoza			7:30	11:47	1:00	3:41
	Joe Villanueva			7:30	11:47	1:00	3:41
	Christopher Chavez			9:00	11:50	1:00	3:41
	Ervit Zaledon			9:00	11:50	1:00	3:41
				7:30	11:42	1:00	3:41

SIGN IN / OUT CONTAINMENT LOG

DATE: 8.23.21

SUPERINTENDENT: _____

PROJECT: ABIA South Campus Abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abrendano	73.2738	AAR	7:00	11:45	1:00	4:30	
	Ever + Zeledon	45.4693	}	7:00	11:45	1:00	4:30	
	Wilmer Lopez	45.4693		7:00	11:45	1:00	4:30	
	Joe Villaverde	18.9577		7:00	11:45	1:00	4:30	
	Jose Garcia	17.6420		7:00	11:45	1:00	4:30	
	Christopher Chavez	469729		9:00	11:45	1:00	4:30	
	Hildebrando Herrera	20.6247		7:00	11:45	1:00	4:30	

SIGN IN / OUT CONTAINMENT LOG

DATE: 8-24-21

SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Ahrends	73-2732	AAR	7:10	11:45	1:00	4:45	
	Evert Zeledon	45-4693	}	7:10	11:47	1:00	4:47	
	Wilmer Lopez	45-4693		7:10	11:47	1:00	4:44	
	Joe Villanueva	18-9577		9:10	11:45	1:00	3:00	
	Jose Garcia	17-6420		7:10	11:43	1:00	4:47	
	Christopher Chavez	46-9729		9:00	11:51	1:00	3:00	
	Hildebrando Herrera	20-6247		7:00	11:52	1:00	4:45	

SIGN IN / OUT CONTAINMENT LOG

DATE: 8.25.21

SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abandano	73-2732	AAR				
	Evert Zeledon	45-4693	}	7:00	11:47	1:00	2:00
	Wilmer Lopez	45-4693		7:00	11:50	1:00	2:00
	Joe Villanueva	18-9577		9:00	11:47	1:00	2:00
	Jose Garcia	17-6420		7:00	11:48	1:00	2:00
	Ivan Jimenez			7:00	11:47	1:00	2:00
	Hildebrando Herrera	20-6247		7:00	11:50	1:00	2:00
	Roger Esparza			7:00	11:50	1:00	2:00

SIGN IN / OUT CONTAINMENT LOG

DATE: 8.26.21

SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abandano	73.2732	AAR	7:00	12:00	1:00	5:00	
	Ivan Jimenez		}	7:00	12	1	5	
	Ever + Zeledon	45.4693		7:00	12	1	5	
	Wilmer Lopez	45.4693		7:00	12	1	5	
	Joe Villaverde	18.9577		9:00	12	1	5	
	Jose Garcia	17.6420		7:00	12	1	5	
	Christopher Chavez	469729		9:00	12	1	5	
	Hildebrando Herrera	20.6247		7:00	12	1	5	
	Roger Espinoza			7:00	12	1	5	

SIGN IN / OUT CONTAINMENT LOG

DATE: 8-27-21

SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Amador	73-2732	AAR	7:00	12:00	1:00	5:00	
	Iron Jimenez		}	7	12	1	5	
	Ever + Zeledon	45-4693		7	12	1	5	
	Wilmer Lopez	45-4693		7	12	1	5	
	Jos Villanueva	18-9577		9:00	12	1	5	
	José Garcia	17-6420		7	12	1	5	
	Christopher Chavez			9:00	12	1	5	
	Hildebrando Herrera	20-6247		7	12	1	5	
	Rogio Espinoza			7	12	1	5	

SIGN IN / OUT CONTAINMENT LOG

DATE: 2.30.21

SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Ahrendano	73.2732	AAR				
	Daniel Diaz	70.1692	}	7:00	11:47	1:00	4:47
	Evert Zeledon	45.4693		7:00	11:43	1:00	4:47
	Wilmer Lopez	45.4693		7:00	11:42	1:00	4:48
	Joe Villaverde	18.9577		9:00	11:47	1:00	4:50
	Jose Garcia	17.6420		7:00	11:42	1:00	4:45
				7:00	11:50	1:00	4:45
	Hildebrando Herrera	20.6247		7:00	11:50	1:00	4:47
	Christopher Chavez	469729		9:00	11:50	1:00	4:48

SIGN IN / OUT CONTAINMENT LOG

DATE: 8.31.21

SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Amadoro	73.2732	AAR				
	Daniel Acz	79.1692	}	7:00	11:48	1:00	2:50
	Evert Zeledon	45.4693		7:10	11:47	1:00	2:50
	Wilmer Lopez	45.4693		7:10	11:48	1:00	2:50
	Joe Villaverde	18.9577		9:00	11:50	1:00	2:50
	Jose Garcia	17.6420		7:00	11:47	1:00	2:50
				7:10	11:47	1:00	2:50
	Hildebrando Herrera	20.6247		7:00	11:50	1:00	2:50
	Christopher Chavez	469729		7:00	11:50	1:00	2:50

SIGN IN / OUT CONTAINMENT LOG

DATE: 9.1.21

SUPERINTENDENT: _____

PROJECT: ABIA South abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Amadoro	73.2738	AAR					
	Daniel Diaz		}	10:30	11:45	1:00	4:40	
	Ever + Zeledon	45.4693		10:30	11:45	1:00	4:40	
	Wilmer Lopez	45.4693		10:30	11:50	1:00	4:47	
	José Villanueva	18.4577		10:30	11:52	1:00	4:48	
	José Garcia	17.6429		10:30	11:54	1:00	4:50	
	Christopher Chavez			10:30	11:54	1:00	4:50	
	Hildebrando Herrera	20.6247		10:30	11:52	1:00	4:47	

SIGN IN / OUT CONTAINMENT LOG

DATE: 9-2-21

SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Amadoro	73-2732	AAR				
	Daniel Dietz	70-1692	}	7:00	2:10		
	Evert Zeledon	45-4693		7:00	8:10		
	Wilmer Lopez	45-4693		7:00	8:10		
	Jae Villanueva	18-4577		-	-		
	Jose Garcia	17-6420		7:00	8:10		
				-	-		
	Hildebrando Herrera	20-6247		7:00	8:10		

SECTION 11

Building 8210

- **Daily Observations**
- **Daily Air Sampling Log**
- **Final Clearance Air Sampling Log**
- **Laboratory Report(s)**
- **Photographs**
- **Contractor Daily Observations**
- **Contractor Daily Sign-In Sheets**

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 09/02/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, supervisor and abatement crew arrived job site.
- 06:45 Abatement supervisor and crew had a safety meeting.
- 07:00 Fercam rep and supervisor did a visual of the containment. Visual is good. Crew will encapsulate containment. Abatement crew will do glove bag in 2 mechanical rooms and moved to building 8210 for prepping and removal of floor tiles and **mastic**.
- 07:30 Abatement crew finalizing prepping in first mechanical room for glove bag removal of pipe insulation.
- 07:45 Fercam rep starts paperwork for the day.
- 08:35 Fercam rep calibrated area air monitoring pumps at 2lpm for pipe insulation removal in first mechanical room using glove bag methods.
- 08:40 Abatement crew removing pipe insulation in first mechanical room using glove bag and wet methods.
- 08:45 Fercam rep calibrated area air monitoring pumps at 2lpm for final clearance in building 8200.
- 09:47 Abatement crew completed glove bag removal in first mechanical room. Fercam rep collected area air monitoring pumps. Crew moved to second mechanical room to start prepping and removal.
- 10:15 Fercam rep collected area air monitoring pumps for final clearance.
- 11:55 Abatement crew went to lunch break.
- 12:55 Abatement crew came back from lunch break.
- 13:20 Fercam rep calibrated area air monitoring pumps at 2lpm for pipe insulation removal in second mechanical room.

FERCAM GROUP

- 13:30 Abatement crew in PPE gear entered second mechanical room to start glove bag removal of pipe insulation using wet methods.
- 14:00 Fercam rep calibrated area monitoring pumps for baseline in building 8210.
- 14:45 Abatement crew completed glove bag removal of pipe insulation in second mechanical room. Fercam rep collected area air monitoring pumps.
- 15:30 Fercam rep collected area monitoring pumps for baseline in building 8210.
- 15:45 Abatement crew moved to building 8210 to start prepping.
- 16:00 Abatement crew continued prepping in building 8210.
- 16:45 Abatement crew stopped work and exit building 8210.
- 17:00 Abatement crew left jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 09/03/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, arrived job site and met supervisor and abatement crew.
- 06:50 Abatement supervisor and crew had a safety meeting.
- 07:00 Fercam rep and supervisor had a discussion of the day work schedule. Crew will finish prepping building 8210, remove floor tiles and mastic and moved to building 8215 to start cleaning prepping.
- 07:15 Fercam rep starts paperwork for the day.
- 07:35 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and mastic in building 8210 first unit using RFCI.
- 08:45 Abatement supervisor request for visual. Visual is good. Fercam rep collected all monitoring pumps.
- 08:50 Fercam rep calibrated area air monitoring pumps for clearance.
- 09:00 Abatement crew moved to second unit of 8210 to start prepping and removal
- 09:45 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and mastic in building 8210 second unit using RFCI.
- 11:00 Abatement crew removing floor tiles and mastic in building 8210 second unit.
- 12:00 Abatement crew went to lunch break.
- 12:55 Abatement crew came back from lunch break.
- 14:00 Abatement crew completed removal of floor tiles and mastic building 8210
- 14:10 Fercam rep calibrated area air monitoring pumps at 2lpm for final clearance.
- 14:30 Abatement crew moved equipment to building 8215 to start cleaning.

FERCAM GROUP

15:40 Fercam rep collected area air monitoring pumps for final clearance in building 8210 second unit.

16:50 Abatement crew stopped work activities in building 8215 for the day.

17:00 Abatement crew left jobsite.

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0124	BLANK	Building 8210	9/2/2021	N/A	N/A	N/A	
LS-0125	BLANK	Building 8210	9/2/2021	N/A	N/A	N/A	
LS-0126	BASELINE - NORTH	Building 8210	9/2/2021	1,302	0.001	0.001	
LS-0127	BASELINE - SOUTH WEST	Building 8210	9/2/2021	1,302	0.001	0.001	
LS-0128	BASELINE - SOUTH	Building 8210	9/2/2021	1,302	0.001	1.001	
LS-0134	BLANK	Building 8210, Unit 1	9/3/2021	N/A	N/A	N/A	
LS-0135	BLANK	Building 8210, Unit 1	9/3/2021	N/A	N/A	N/A	
LS-0136	PREPPING - N	Building 8210, Unit 1	9/3/2021	140	0.006	0.003	
LS-0137	PREPPING - S	Building 8210, Unit 1	9/3/2021	140	0.012	0.003	
LS-0138	PREPPING - N	Building 8210, Unit 2	9/3/2021	510	0.007	1.002	
LS-0139	PREPPING - SW	Building 8210, Unit 2	9/3/2021	510	0.007	0.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0140	BLANK	Building 8210, Unit 1	9/3/2021	N/A	N/A	N/A	
LS-0141	BLANK	Building 8210, Unit 1	9/3/2021	N/A	N/A	N/A	
LS-0142	FINAL CLEARANCE - 1 NORTH	Building 8210, Unit 1	9/3/2021	1,350	0.001	0.0031	
LS-0143	FINAL CLEARANCE - 2 NORTH WEST	Building 8210, Unit 1	9/3/2021	1,350	0.001	1.001	
LS-0144	FINAL CLEARANCE - 3 SOUTH	Building 8210, Unit 1	9/3/2021	1,350	0.001	1.001	
LS-0145	BLANK	Building 8210, Unit 2	9/3/2021	N/A	N/A	N/A	
LS-0146	BLANK	Building 8210, Unit 2	9/3/2021	N/A	N/A	N/A	
LS-0147	FINAL CLEARANCE - 1 NORTH	Building 8210, Unit 2	9/3/2021	1,350	0.001	0.0031	
LS-0148	FINAL CLEARANCE - 2 NORTH WEST	Building 8210, Unit 2	9/3/2021	1,350	0.001	1.001	
LS-0149	FINAL CLEARANCE - 3 SOUTH	Building 8210, Unit 2	9/3/2021	1,350	0.001	1.001	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BUILDING 8210

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	BUILDING 8210														
LS-0124	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0125	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0126	BASELINE - NORTH	14.0	14:00	15:33	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0127	BASELINE - SOUTH WEST	14.0	14:02	15:35	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0128	BASELINE - SOUTH	14.0	14:04	15:37	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 3-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BUILDING 8210 - UNIT 1 & 2

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	UNIT - 1														
LS-0134	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0135	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0136	PREPPING - N	2.0	7:35	8:45	-	70	140	1	100	0.450	0.035	1.27	0.004	0.006	0.003
LS-0137	PREPPING - S	2.0	7:37	8:47	-	70	140	2	100	0.450	0.035	2.55	0.007	0.012	0.003
	UNIT - 2														
LS-0138	PREPPING - N	2.0	9:45	14:00	-	255	510	4	100	0.450	0.010	5.10	0.004	0.007	1.002
LS-0139	PREPPING - SW	2.0	9:47	14:02	-	255	510	4	100	0.450	0.010	5.10	0.004	0.007	0.002

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 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 3-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

LOCATION: **BLDG. 8210 - UNIT 1 & 2**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
UNIT - 1															
LS-0140	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0141	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0142	FINAL CLEARANCE - 1 NORTH	15.0	8:50	10:20	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0143	WEST	15.0	8:52	10:22	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0144	FINAL CLEARANCE - 3 SOUTH	15.0	8:54	10:24	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001
UNIT - 2															
LS-0145	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0146	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0147	FINAL CLEARANCE - 1 NORTH	15.0	14:10	15:40	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0148	WEST	15.0	14:12	15:42	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0149	FINAL CLEARANCE - 3 SOUTH	15.0	14:14	15:44	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	1.001

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 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **6**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill,

Project Name: ABIA South campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 9.2.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00 - AAR Supervisor & abatement crew arrive on site & sign in containment log.</u> <u>7:15 - crew suit up & begin to encapsulate area / containment #4</u> <u>7:40 - complete encap. Visual is performed then pumps set after.</u> <u>8:10 - crew showers out while clearance runs. crew glovebags pipes in room 5 & 32.</u> <u>11:45 - clearance passes for containment #4 & complete room 5 of glovebag removal.</u> <u>12:00 - Break for lunch</u> <u>1:00 - Tear down containment & gather tools. others continue glove bag.</u> <u>4:20 - Complete building portion of all abatement. all ACM bags are loaded to container.</u> <u>5:00 - Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Problems -Delays: _____</p>	<p>SUBCONTRACTORS</p>	
<p>Extra Work: _____</p>	<p>CHECKLIST (M)</p> <p>Poly barriers airtight _____ Negative air pressure _____ Decon operational _____ Surfactant encap. pump _____ Air Monitoring _____ Double bagged & secure _____ Mats. distrib. & secure _____ Facility Secure _____ Work area clean _____ Daily inventory _____ Vehicle Check _____ Equipment Check _____</p>	
<p>Next Daily Goal: _____</p>	<p>EMPLOYEE</p> <p>Training _____ Medical Exams _____ Respiratory Test _____</p>	
<p>Supervisor: <u>[Signature]</u></p> <p>Austin-Bergstrom International Airport Airport Expansion Development Program Environmental Assessment</p>	<p>FIELD DOC.</p> <p>Field Report _____ Payroll Report _____ Waste Manifest _____</p> <p>PPE</p> <p>1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____</p> <p style="text-align: right;">G-488</p>	

DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G
925 US 183 North ~ Liberty Hill,

TX 78642

Project Name: ABIA South campus abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 4-3-21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR Supervisor & abatement crew arrive on site & sign in.
7:15. Crew begins to pre clean building 8215. (beginning loose tile.)
8:00. Completed pre cleaning. Crew puts criticals on windows & signs then begin to R/CT floor tile.
9:40. Completed R/CT in 1 of 2 rooms from 8215. All bags are labeled & hauled to container
10:15. Continue to R/CT room 2 of 2 from bldg 8215.
11:40. Reach stopping point & clean work area.
12:00. Break for lunch
1:00. Return & continue R/CT Removal.
2:45. Completed R/CT in bldg 8215. crew hauls waste then move equipment needed to next building 8210
4:00. Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encaps. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor Luis Trevino

SIGN IN / OUT CONTAINMENT LOG

DATE: 9-2-21

SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Amadoro	73-2732	AAR				
	Daniel Dietz	70-1692	}	7:00	8:10		
	Evert Zeledon	45-4693		7:00	8:10		
	Wilmer Lopez	45-4693		7:00	8:10		
	Joe Villanueva	18-4577		-	-		
	Jose Garcia	17-6420		7:00	8:10		
				-	-		
	Hildebrando Herrera	20-6247		7:00	8:10		

SIGN IN / OUT CONTAINMENT LOG/RFCI

DATE: 9-3-21

SUPERINTENDENT: _____

PROJECT: ABIA south campus containment

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Amador	73-2732	AAR	8:00	11:50	1	2:45
	Daniel Diaz	70-1692	}	8:00	11:50	1	2:45
	Evert Zeledon	45-4693		-	-	-	-
	Wilmer Lopez	45-4693		8:00	11:50	1	2:45
	José Villanueva	18-9577		9:00	11:50	1	2:45
	José Garcia	17-6420		8:00	11:52	1	2:45
	Christiano Chavez	469724		9:00	11:52	1	2:45
	Hildebrando Herrera	20-6247		8:00	11:52	1	2:45

SECTION 12

Building 8215

- **Daily Observations**
- **Daily Air Sampling Log**
- **Final Clearance Air Sampling Log**
- **Laboratory Report(s)**
- **Photographs**
- **Contractor Daily Observations**
- **Contractor Daily Sign-In Sheets**

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 09/07/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, abatement supervisor and crew arrived at the job site.
- 06:50 Abatement supervisor conducted safety meeting with the crew.
- 07:00 Fercam rep and supervisor had a discussion of the day schedule. Crew will finish cleaning and prepping, remove floor tiles and mastic in building 8215.
- 07:15 Fercam rep calibrated area air monitoring pumps at 14lpm for baseline in building 8215.
- 07:25 Fercam rep starts paperwork for the day.
- 08:47 Fercam rep collected area monitoring pumps for baseline in building 8215.
- 08:57 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping in building 8215. Abatement crew starts prepping.
- 10:00 Abatement crew prepping building 8215.
- 11:00 Abatement crew continue to prep building 8215.
- 11:55 Abatement crew went to lunch break.
- 12:50 Abatement crew came back from lunch break.
- 13:30 Abatement crew prepping building 8215
- 15:00 Abatement supervisor request for inspection of containment. Inspection of containment is good. Fercam rep collected all baseline monitoring pumps.
- 15:30 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and mastic in building 8215.
- 16:15 Abatement crew removing floor tiles and mastic in building 8215.
- 16:50 Abatement crew shower, exit containment. Rep collected monitoring pumps.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 09/08/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, abatement crew and supervisor arrived the job site.
- 06:52 Abatement supervisor and the crew had safety meeting.
- 07:00 Fercam rep and supervisor inspect the containment. Crew will finish removal of floor tiles, mastic in building 8215 and moved to building 8185.
- 07:10 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and mastic in building 8215.
- 07:30 Fercam rep starts paperwork for the day.
- 08:00 Abatement crew removing floor tiles and mastic in building 8215.
- 08:30 Fercam rep and abatement supervisor inspect building 8185 for assessment,
- 09:00 Abatement crew starts bag out in building 8215.
- 09:30 Fercam rep calibrated area air monitoring pumps at 14lpm for baseline in building 8185.
- 10:30 Abatement crew continued with removal of floor tiles and mastic.
- 11:02 Fercam rep collected area monitoring pumps for baseline in building 8185.
- 11:57 Abatement crew went to lunch break.
- 12:55 Abatement crew came back from lunch break.
- 13:10 Abatement crew resume removal of floor tiles and mastic in building 8215.
- 15:00 Abatement supervisor request for visual of containment. Fercam rep and supervisor entered for visual. Visual of containment in building 8215 is good
- 15:25 Abatement crew encapsulating containment in building 8215. Fercam rep collected all area air monitoring pumps. Fercam rep doing paperwork.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 09/09/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep and abatement crew with the supervisor arrived at the job site.
- 06:55 Abatement supervisor and the crew conducted safety meeting.
- 07:00 Fercam rep and supervisor inspect the encapsulated containment. Crew will start prepping 8185 while Fercam rep runs clearance in building 8215.
- 07:20 Abatement crew starts prepping building 8185.
- 07:30 Fercam rep calibrated area air monitoring pumps at 14lpm for final clearance in building 8215.
- 08:00 Fercam rep starts paperwork for the day.
- 09:03 Fercam rep collected all area monitoring for final clearance in building 8215.
- 09:15 Fercam rep preparing final clearance cassettes for sample readings.
- 09:45 Fercam rep completes clearance sample readings. Sample reading is good.
- 10:00 Abatement crew tearing down containment in building 8215.
- 11:00 Abatement crew continued with prepping in building 8185.
- 11:55 Abatement crew went to lunch break.
- 12:50 Abatement crew came back from lunch break.
- 13:00 Abatement crew resumed prepping in building 8185.
- 13:15 Fercam rep calibrated area monitoring pumps for baseline in building 8180.
- 13:40 Abatement supervisor request for inspection of containment. Inspection of containment is good.
- 14:05 Abatement crew in PPE gear entered containment to begin removal of floor tiles and mastic in building 8185. Negative pressure at -0.032.

FERCAM GROUP

14:45 Fercam rep collected area monitoring pumps for baseline in building 8180.

15:00 Abatement crew removing floor tiles and mastic in building 8185.

15:30 Abatement supervisor request visual of containment.

15:40 Fercam rep and abatement supervisor entered containment for visual. Visual of containment is good, Fercam rep collected all monitoring pumps.

15:50 Abatement crew (2) removing caulking on windows.

16:00 Abatement crew encapsulating containment in building 8185.

16:30 Abatement crew showered and exit containment.

17:00 Abatement crew left the jobsite.

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0150	BLANK	Building 8215	9/7/2021	N/A	N/A	N/A	
LS-0151	BLANK	Building 8215	9/7/2021	N/A	N/A	N/A	
LS-0152	BASELINE - NORTH	Building 8215	9/7/2021	1,288	0.001	0.001	
LS-0153	BASELINE - SOUTH WEST	Building 8215	9/7/2021	1,288	0.001	0.001	
LS-0154	BASELINE - SOUTH	Building 8215	9/7/2021	1,288	0.001	1.001	
LS-0155	BLANK	Building 8215	9/7/2021	N/A	N/A	N/A	
LS-0156	BLANK	Building 8215	9/7/2021	N/A	N/A	N/A	
LS-0157	PREPPING - NW	Building 8215	9/7/2021	546	0.002	0.001	
LS-0158	PREPPING - S	Building 8215	9/7/2021	544	0.002	0.001	
LS-0159	BLANK	Building 8215	9/7/2021	N/A	N/A	N/A	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0160	BLANK	Building 8215	9/7/2021	N/A	N/A	N/A	
LS-0161	Sample_TypeINSIDE WORK AREA – 1, Floor Tiles/ Mastic Removal	Building 8215	9/7/2021	160	0.043	0.003	
LS-0162	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Mastic Removal	Building 8215	9/7/2021	160	0.032	0.003	
LS-0163	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Mastic Removal	Building 8215	9/7/2021	158	0.011	0.002	
LS-0164	Sample_TypeDECON, Floor Tiles/ Mastic Removal	Building 8215	9/7/2021	156	0.022	1.002	
LS-0165	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Mastic Removal	Building 8215	9/7/2021	154	0.033	0.002	
LS-0166	Sample_TypeNEGATIVE AIR MACHINE 2, Floor Tiles/ Mastic Removal	Building 8215	9/7/2021	152	0.034	0.003	
LS-0167	BLANK	Building 8215	9/8/2021	N/A	N/A	N/A	
LS-0168	BLANK	Building 8215	9/8/2021	N/A	N/A	N/A	
LS-0169	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Mastic Removal	Building 8215	9/8/2021	990	0.005	0.003	

LEGEND

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BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0170	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Mastic Removal	Building 8215	9/8/2021	988	0.004	0.003	
LS-0171	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Mastic Removal	Building 8215	9/8/2021	986	0.002	0.002	
LS-0172	Sample_TypeDECON, Floor Tiles/ Mastic Removal	Building 8215	9/8/2021	984	0.003	1.002	
LS-0173	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Mastic Removal	Building 8215	9/8/2021	982	0.004	0.002	
LS-0174	Sample_TypeNEGATIVE AIR MACHINE 2, Floor Tiles/ Mastic Removal	Building 8215	9/8/2021	980	0.004	0.003	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0180	BLANK	Building 8215	9/9/2021	N/A	N/A	N/A	
LS-0181	BLANK	Building 8215	9/9/2021	N/A	N/A	N/A	
LS-0182	FINAL CLEARANCE - 1 NORTH	Building 8215	9/9/2021	1,302	0.001	0.0031	
LS-0183	FINAL CLEARANCE - 2 SOUTH WEST	Building 8215	9/9/2021	1,288	0.001	1.001	
LS-0184	FINAL CLEARANCE - 3 SOUTH	Building 8215	9/9/2021	1,274	0.001	1.001	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE
 LOCATION: BUILDING 8215

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0150	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0151	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0152	BASELINE - NORTH	14.0	7:15	8:47	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0153	BASELINE - SOUTH WEST	14.0	7:17	8:49	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0154	BASELINE - SOUTH	14.0	7:19	8:51	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 6
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 7-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING
LOCATION: BUILDING 8215

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0155	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0156	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0157	PREPPING - NW	2.0	8:57	13:30	-	273	546	1	100	0.450	0.009	1.27	0.001	0.002	0.001
LS-0158	PREPPING - S	2.0	8:59	13:31	-	272	544	1	100	0.450	0.009	1.27	0.001	0.002	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 4
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 7-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES/MASTIC REMOVAL
LOCATION: BUILDING 8215

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **FERNANDO YEPEZ**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0159	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0160	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0161	INSIDE WORK AREA - 1	2.0	15:30	16:50	-	80	160	8	100	0.450	0.031	10.19	0.025	0.043	0.003
LS-0162	INSIDE WORK AREA - 2	2.0	15:32	16:52	-	80	160	6	100	0.450	0.031	7.64	0.018	0.032	0.003
LS-0163	OUTSIDE WORK AREA	2.0	15:34	16:53	-	79	158	2	100	0.450	0.031	2.55	0.006	0.011	0.002
LS-0164	DECON	2.0	15:36	16:54	-	78	156	4	100	0.450	0.031	5.10	0.013	0.022	1.002
LS-0165	NEGATIVE AIR MACHINE 1	2.0	15:38	16:55	-	77	154	6	100	0.450	0.032	7.64	0.019	0.033	0.002
LS-0166	NEGATIVE AIR MACHINE 2	2.0	15:40	16:56	-	76	152	6	100	0.450	0.032	7.64	0.019	0.034	0.003

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 4
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Sep-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BUILDING 8215

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: FERNANDO YEPEZ
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0167	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0168	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0169	INSIDE WORK AREA - 1	2.0	7:10	15:25	-	495	990	6	100	0.450	0.005	7.64	0.003	0.005	0.003
LS-0170	INSIDE WORK AREA - 2	2.0	7:12	15:26	-	494	988	5	100	0.450	0.005	6.37	0.002	0.004	0.003
LS-0171	OUTSIDE WORK AREA	2.0	7:14	15:27	-	493	986	2	100	0.450	0.005	2.55	0.001	0.002	0.002
LS-0172	DECON	2.0	7:16	15:28	-	492	984	3	100	0.450	0.005	3.82	0.001	0.003	1.002
LS-0173	NEGATIVE AIR MACHINE 1	2.0	7:18	15:29	-	491	982	5	100	0.450	0.005	6.37	0.002	0.004	0.002
LS-0174	NEGATIVE AIR MACHINE 2	2.0	7:20	15:30	-	490	980	5	100	0.450	0.005	6.37	0.003	0.004	0.003

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 4
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Sep-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

LOCATION: BLDG. 8215

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0180	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0181	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0182	FINAL CLEARANCE - 1 NORTH	14.0	7:30	9:03	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0183	FINAL CLEARANCE - 2 SOUTH WEST	14.0	7:32	9:04	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0184	FINAL CLEARANCE - 3 SOUTH	14.0	7:34	9:05	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

FERCAM GROUP

AIR MONITORING DATA FORM

Date: *9-Sep-2021*
 Client: **CITY OF AUSTIN**
 Activity: *AIR MONITORING*
FINAL CLEARANCE

LOCATION: BLDG. 8215

Project Name: *ABIA SOUTH CAMPUS ABATEMENT*
 Location: *3601 PRESIDENTIAL BLVD TRAVIS AUSTIN*
 Project Manager: *LADI SODIPE*
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0180	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0181	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0182	<i>FINAL CLEARANCE - 1 NORTH</i>	14.0	7:30	9:03	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.0031
LS-0183	<i>FINAL CLEARANCE - 2 SOUTH WEST</i>	14.0	7:32	9:04	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.001
LS-0184	<i>FINAL CLEARANCE - 3 SOUTH</i>	14.0	7:34	9:05	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	1.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

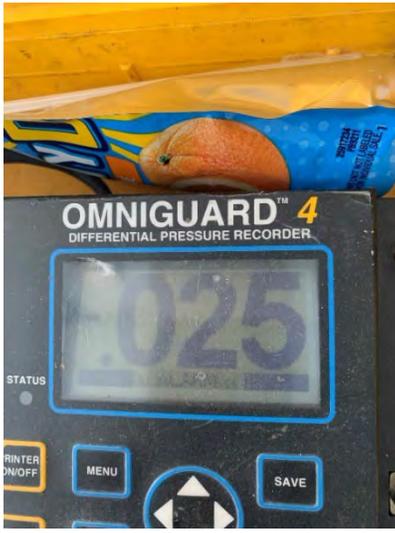
BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: *6*
 PPE Used: *YES*

Analyst: (Print Name) *LADI SODIPE*
 Signature: *ladi sodipe*

Building 8215





DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G
925 US 183 North ~ Liberty Hill,

Tx 78642

Project Name: ABIA South campus abatement.

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 9-7-21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign in.
7:10 Crew begins to clean & prep building 2210. (splash guard, crit. coats neg air & shower.)
9:00 Continue to prep.
11:00 Begin to prep shower & install neg air.
12:00 Break for lunch.
1:00 Return & continue prep.
3:00 Building 2210 is under containment with -30 pressure.
crew suits up & begin removal of floor tile
4:10 Reach stopping point on removal & bag up.
4:45 crew shower out
5:00 Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems - Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: [Signature]

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill,

Project Name: ABIA South Campus Abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 4.8.21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign in Containment log.
7:10 Crew is suited & enter area & continue removal of floor tile wet methods applied to control dust
9:00 Complete removal of all tile. crew double bags & pile on poly near bag out.
9:50 Begin to bag out ceiling bags & haul to containers.
10:15 Complete bag out. crew begins mastic removal
11:40 Reach stopping point & clean removed mastic.
12:00 Shower out & break for lunch
1:00 Return & crew suits up & continue mastic removal in building 2210.
3:15 Complete mastic removal, visual is then performed
4:00 crew unscaps & shower out. Clearance will be next morning.
5:00 Depart worksite.

<u>WORK FORCE</u>	<u>NO.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems - Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor [Signature]

DAILY LOG

AAR INCORPORATED

Job # 214175
TX 78642

925 US 183 North ~ Liberty Hill,

Project Name: ABIA South Campus Abatement
6815

(512) 778-6800 ~ Fax (512) 778-

Supervisor: Luis Trevino

Date: 9-9-21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR Supervisor & abatement crew arrive on site & sign in.

7:15. Crew begins to haul poly-tape, & glue to next bldg 3185 & pre clean room/electrical & prep splash guard

7:50. pumps are set for clearance for bldg 3210

9:40. Complete prep of criticals & splashguard for bldg 3185. ~~AMM~~

10:15. Clearance passes & crew tears down containment 3210 & haul tools need for bldg 3185. (shower & 2 neg circ.)

12:00. Break for lunch.

1:00. Return & begin to install shower & 2 neg circs.

1:40. Containment is ready for abatement. - pressure out - 28.

2:00. Crew is suited & begin to scrape tile & bag. Wet methods applied.

2:20. Complete removal of tile & begin bag out.

2:40. Begin mastic removal

4:00. Complete removal of black mastic. Viscal is then performed.

4:15. Crew encaps then shower out. Crew then prep's poly under vents outside, surf-up, wet down, herilate, & remove caulk.

4:50. Complete removal of caulk.

5:00. Depart worksite.

Problems - Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor Luis Trevino

WORK FORCE

	No.
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific)	_____

SUBCONTRACTORS

CHECKLIST

Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

SIGN IN / OUT CONTAINMENT LOG

DATE: 9.7.21

SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement

JOB No.: _____

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Amadoro	73-2732	AAR	3:15	4:50		
	Daniel Dietz	70-1692	}	3:15	4:50		
	Evert Zeddon	45-4693		-			
	Wilmes Lopez	45-4693		3:15	4:50		
	Jae Villanueva	18-4577		-			
	Jose Garcia	17-6420		-			
	Mario Castano	74-3896		-			
	Hildebrando Herrera	20-6247		3:15	4:50		

SIGN IN / OUT CONTAINMENT LOG

DATE: 9.8.21

SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Ahrendano	73-2732	AAR	7:00	12:00	1	3
	Daniel Diaz	70-1692	}	7:00	12:00	1	3
	Wilmer Lopez	45-4643		7:00	12:00	1	3
	Joe Villanueva	18-9577		8:00	12:00	1	3
	Jose Garcia	17-6420		7:00	12:00	1	3
	Christopher Chavez	469729		8:40	12:00	1	3
	Hildebrando Herrera	20-6247		7:00	12:00	1	3

SIGN IN / OUT CONTAINMENT LOG

DATE: 9.9.21

SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement

JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abandano	73.2732	AAR				
	Daniel Dietz	70.1692	}	2:00	4:15		
		45.4693					
	Wilmer Lopez	45.4693		2:00	4:15		
	Joe Villanueva	18.4577		2:00	4:15		
	Jose Garcia	17.6420		2:00	4:15		
	Christopher Chavez	46.9729		2:00	4:15		
	Hildebrando Herrera	20.6247		2:00	4:15		

SECTION 13

Building 8220

- **Daily Observations**
- **Daily Air Sampling Log**
- **Final Clearance Air Sampling Log**
- **Laboratory Report(s)**
- **Photographs**
- **Contractor Daily Observations**
- **Contractor Daily Sign-In Sheets**

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 09/01/2021

PROJECT NUMBER 2007061

- 06:50 Fercam rep and abatement crew arrived job site.
- 06:55 Abatement supervisor had a safety meeting with the crew.
- 07:10 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping in building 8200.
- 07:20 Abatement crew prepping for removal of floor tiles and mastic in building 8200.
- 08:30 Fercam rep completed reading of final clearance samples. Sample reading of yesterday clearance is good. Containment passed.
- 08:45 Abatement crew tear down containment.
- 09:00 Fercam rep doing paperwork.
- 10:15 Abatement supervisor request for inspection of containment. Containment is good.
- 10:25 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and mastic in building 8200.
- 10:30 Abatement crew entered containment to start removal of floor tiles and mastic in building 8200.
- 11:55 Abatement crew went to lunch break. Fercam rep paused all pumps.
- 12:50 Abatement crew came back from lunch break. Rep start monitoring pumps.
- 13:10 Abatement crew entered containment to resume removal in building 8200.
- 13:30 Fercam rep calibrated area air monitoring pumps at 15lpm for baseline in both mechanical rooms in building 8200.
- 14:30 Abatement crew continued with removal of floor tiles and mastic.

FERCAM GROUP

15:00 Fercam rep collected area air monitoring pumps for baseline in mechanical rooms

16:00 Abatement crew removing floor tiles and mastic. Monitoring pumps running

16:45 Abatement crew showered and exit containment.

17:00 Abatement crew left jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/02/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor together with the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor went over the day's work schedule.
Crew will prepare for exterior removal of gray penetration caulking and black expansion joint filler in building 8225.
- 07:30 Fercam rep starts the paperwork of the day.
- 07:50 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping in building 8220.
- 08:24 Fercam manager, Fernando, called to stop prepping work in building 8220 and moved back to building 8225 to complete removal. Rep collected all area air monitoring pumps.
- 09:30 Fercam rep calibrated up and down monitoring pumps at 2lpm for removal of penetration caulking and black expansion joint filler in building 8225.
- 10:30 Abatement crew removing penetration caulking and black expansion joints.
- 11:58 Abatement crew went to lunch break. Rep collected all monitoring pumps.
- 12:55 Abatement crew came back from lunch break.
- 13:04 Fercam rep calibrated up and down wind monitoring pumps for removal of penetration caulking and black expansion joint filler in building 8225.
- 14:30 Abatement crew continue to remove penetration caulking and joint filler.
- 15:30 Abatement crew removing penetration caulking and black expansion joint filler in building 8225.
- 16:45 Abatement crew stopped removal and decon at decontamination station,
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/09/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor deliberated on the day's work schedule. Crew will start prepping in building 8220.
- 07:10 Abatement crew mobilizes equipment to building 8220.
- 07:15 Fercam rep calibrated area air monitoring pumps at 2lpm for baseline in building 8220.
- 08:00 Fercam rep starts the day's paperwork.
- 08:45 Fercam rep collected area monitoring pumps for baseline in building 8220.
- 08:55 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping in building 8220.
- 10:00 Abatement crew prepping in building 8220. Phase 1 containment.
- 11:55 Abatement crew went to lunch break. Rep collected all monitoring pumps.
- 12:50 Abatement crew came back from lunch break.
- 13:00 Fercam rep calibrated area monitoring pumps at 2lpm for prepping
- 14:00 Abatement supervisor request for inspection of containment. Inspection of containment is good. Rep collected all area air monitoring pumps.
- 14:15 Fercam rep calibrated area monitoring pumps at 2lpm for removal of floor tiles and mastic in building 8220.
- 15:00 Abatement crew continued with removal of floor tiles and black mastic in building 8220.
- 16:00 Abatement crew removing floor tiles and mastic in building 8220.

FERCAM GROUP

16:50 Abatement crew showered and exit containment. Fercam rep collected all area air monitoring pumps.

17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/10/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, abatement supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor deliberated on the day's work schedule. Crew continue prepping second containment in building 8220.
- 07:20 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping second containment in building 8220.
- 07:45 Fercam rep starts the day's paperwork.
- 09:00 Abatement crew prepping second containment in building 8220.
- 10:00 Abatement crew continued prepping second containment in building 8220.
- 12:00 Abatement crew went to lunch break. Rep collected all monitoring pumps.
- 12:55 Abatement crew came back from lunch break.
- 13:00 Fercam rep calibrated area monitoring pumps at 2lpm for prepping second containment in building 8220.
- 13:08 Abatement crew resumed prepping second containment in building 8220.
- 14:30 Abatement crew prepping second containment in building 8220.
- 15:30 Fercam rep observed the abatement crew busy with prepping second containment in building 8220.
- 16:10 Abatement supervisor request for inspection of containment.
- 16:45 Fercam rep inspected containment. Inspection of containment is good. Rep collected all area air monitoring pumps.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/11/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, abatement supervisor and the crew arrived the job site.
- 06:45 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor deliberated on the day's work schedule. Crew will start removal of floor tiles and mastic in second containment, building 8220.
- 07:05 Fercam rep and supervisor entered containment for second inspection. Containment is good.
- 07:25 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and mastic second containment in building 8220.
- 08:00 Fercam rep starts the day's paperwork.
- 09:00 Abatement crew removing floor tiles and mastic, cleaning in building 8220.
- 10:00 Abatement crew busy with removal of floor tiles and mastic, cleaning in building 8220.
- 12:00 Abatement crew went to lunch break. Rep collected all monitoring pumps.
- 12:55 Abatement crew came back from lunch break.
- 13:00 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and black mastic, second containment in building 8220.
- 13:05 Abatement crew entered containment to resume removal of floor tiles and black mastic.
- 14:40 Abatement crew bagging out of containment.
- 15:05 Abatement crew completed bagging out for a total of 72 bags.
- 16:00 Abatement crew continued with removal of floor tiles, black mastic and detail cleaning, second containment in building 8220.

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16:45 Abatement crew showered and exit containment. Fercam rep collected all area air monitoring pumps.

17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/12/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, abatement supervisor and the crew arrived the job site.
- 06:45 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor deliberated on the day's work schedule. Containment is ready for visual inspection. Crew will also remove floor tiles and black mastic using RFCI in walkway by rooms 151 and 158.
- 07:15 Fercam rep and supervisor entered containment for second inspection. Second visual inspection is good.
- 08:00 Abatement crew encapsulating containment.
- 08:10 Fercam rep starts the day's paperwork.
- 09:00 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping. Abatement crew prepping the hallway by room 151.
- 10:00 Fercam rep calibrated area air monitoring pumps at 14lpm for final clearance, second containment in building 8220.
- 10:30 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping. Abatement crew prepping the hallway by room 158.
- 11:00 Abatement supervisor request inspection of hallway prepping. Inspection of hallway by room 151 is good. Rep collected all area air monitoring pumps.
- 11:15 Fercam rep calibrated area monitoring pumps at 2lpm for removal of floor tiles and black mastic using RFCI in hallway by room 151, building 8220.
- 11:38 Fercam rep collected area air monitoring pumps for final clearance.
- 12:00 Abatement crew went to lunch break. Rep paused all monitoring pumps.
- 12:55 Abatement crew came back from lunch break. Rep starts monitoring pumps.
- 13:00 Fercam rep prepping final clearance cassettes for sample readings.

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- 13:35 Fercam rep completed sample readings of final clearance. Clearance passed reading, containment ready for tear down.
- 13:45 Abatement supervisor request for visual of hallway by room 151. Visual is good. Floor is cleared and cleaned of black mastic. Fercam rep collected all area air monitoring pumps. Crew tear down critical barriers.
- 14:00 Abatement supervisor request inspection of hallway prepping. Inspection of hallway by room 158 is good. Rep collected all area air monitoring pumps.
- 14:10 Fercam rep calibrated area monitoring pumps at 2lpm for removal of floor tiles and black mastic using RFCI in hallway by room 158, building 8220.
- 16:25 Abatement supervisor request for visual inspection of hallway by room 158. Visual inspection is good. Floor is cleared, cleaned of black mastic. Fercam rep collected all area air monitoring pumps. Crew tearing down critical barriers.
- 16:50 Abatement crew decon at decon station.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/15/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, abatement supervisor and the crew arrived the job site.
- 06:45 Abatement supervisor and the crew had a safety meeting.
- 06:57 Fercam rep and abatement supervisor deliberated on the day's work schedule. Abatement crew will start prepping rooms 129, 111 and 118A for removal of floor tiles and black mastic, by RFCI methods in building 8220.
- 07:20 Fercam rep calibrated area monitoring pumps at 2lpm for prepping room 129
- 07:35 Fercam rep calibrated area monitoring pumps at 2lpm for prepping room 111
- 07:52 Fercam rep calibrated area monitoring pumps at 2lpm for prepping room 118A.
- 08:30 Fercam rep starts the day's paperwork.
- 10:30 Abatement crew prepping rooms 129, 111 and 118A inside building 8220.
- 11:00 Abatement supervisor request for visual inspection of room 129. Visual of room 129 is good. Rep collected all area air monitoring pumps.
- 11:25 Abatement supervisor request for visual inspection of room 111. Visual of room 111 is good. Rep collected all area air monitoring pumps.
- 11:55 Abatement supervisor request for visual inspection of room 1118A. Visual of room 118A is good. Rep collected all area air monitoring pumps.
- 12:00 Abatement crew went to lunch break.
- 12:55 Abatement crew came back from lunch break.
- 13:05 Fercam rep calibrated area monitoring pumps at 2lpm for removal of floor tiles and black mastic in room 129, building 8220. Crew starts removal.
- 13:15 Fercam rep calibrated area monitoring pumps at 2lpm for removal of floor tiles and black mastic in room 111, building 8220. Crew starts removal.

FERCAM GROUP

- 13:35 Fercam rep calibrated area monitoring pumps at 2lpm for removal of floor tiles and black mastic in room 118A, building 8220. Crew starts removal.
- 14:00 Abatement crew removing floor tiles and black mastic in rooms 129, 111 and 118A using RFCI methods inside building 8220.
- 15:10 Abatement supervisor request for visual inspection of room 129. Visual of room 129 is good. Rep collected all area air monitoring pumps.
- 15:40 Abatement supervisor request for visual inspection of room 111. Visual of room 111 is good. Rep collected all area air monitoring pumps.
- 16:10 Abatement supervisor request for visual inspection of room 1118A. Visual of room 111A is good. Rep collected all area air monitoring pumps.
- 16:15 Abatement crew proceeded to decon at decontamination station.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/16/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, abatement supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor deliberated on the day's work schedule. Abatement crew will start prepping the rear rooms inside building 8220.
- 07:10 Fercam rep calibrated area air monitoring pumps at 14lpm for baseline, rear rooms inside building 8220.
- 07:35 Fercam rep starts the day's paperwork.
- 08:47 Fercam rep collected all area monitoring pumps for baseline, building 8220.
- 09:00 Abatement crew start prepping rear rooms inside building 8220.
- 10:30 Abatement crew prepping the rear rooms inside building 8220.
- 11:00 Abatement crew continue with prepping rear rooms inside building 8220.
- 11:55 Abatement crew went to lunch break. Rep paused all monitoring pumps
- 12:50 Abatement crew came back from lunch break.
- 13:00 Fercam rep start air monitoring pumps. Abatement crew resumed prepping.
- 14:00 Abatement crew prepping rear rooms inside building 8220.
- 15:00 Fercam rep observed crew prepping rear rooms inside building 8220.
- 16:10 Abatement supervisor request for inspection of containment.
- 16:47 Fercam rep completes inspection of containment. Inspection is good, rep collected all area air monitoring pumps.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/17/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the abatement supervisor and the crew arrived at the job site.
- 06:45 Abatement supervisor had a safety meeting with all the crew.
- 06:55 Fercam rep and abatement supervisor deliberated on the day's work schedule. Abatement crew will start removal of floor tiles and black mastic in rear rooms inside building 8220.
- 07:05 Fercam rep and abatement supervisor entered containment for second inspection. Second inspection of containment is good.
- 07:25 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and black mastic in rear rooms inside building 8220.
- 08:00 Fercam rep starts the day's paperwork.
- 09:00 Abatement crew removing floor tiles and black mastic, rear rooms inside building 8220.
- 10:30 Abatement crew continued with removal of floor tiles, black mastic and bagging in rear rooms inside building 8220.
- 11:55 Abatement crew went to lunch break. Rep paused all monitoring pumps.
- 12:52 Abatement crew came back from lunch break. Rep starts monitoring pumps.
- 13:00 Abatement crew entered containment and immediately starts bag out.
- 14:05 Abatement crew completes bagging out for a total of 120bags.
- 15:30 Abatement crew removing applying chemical to remove black mastic and cleaning in rear rooms inside building 8220.
- 16:50 Abatement crew showered and exit containment. Rep collected all area air monitoring pumps.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/18/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the abatement supervisor and the crew arrived at the job site.
- 06:50 Abatement supervisor had a safety meeting with all the crew.
- 06:55 Fercam rep and abatement supervisor deliberated on the day's work schedule. Abatement crew will today apply black mastic chemical remover and cleaning in rear rooms inside building 8220.
- 07:10 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and black mastic in rear rooms inside building 8220.
- 07:40 Fercam rep starts the day's paperwork.
- 09:30 Abatement crew applying black mastic chemical remover in rear rooms inside building 8220.
- 10:30 Abatement crew continued applying black mastic chemical remover and cleaning in rear rooms inside building 8220.
- 12:00 Abatement crew went to lunch break. Rep paused all monitoring pumps.
- 12:55 Abatement crew came back from lunch break. Rep starts monitoring pumps.
- 13:07 Abatement crew resumed applying mastic chemical remover and cleaning in rear rooms inside building 8220.
- 14:00 Abatement crew cleaning and deep cleaning containment in rear rooms.
- 15:20 Abatement supervisor request for visual inspection of containment.
- 16:00 Fercam rep completes visual inspection of containment. Visual inspection is good. Rep collected all monitoring pumps. Crew encapsulating containment.
- 16:40 Abatement crew showered and exit containment.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/19/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the abatement supervisor and the crew arrived at the job site.
- 06:50 Abatement supervisor had a safety meeting with all the crew.
- 06:55 Fercam rep and abatement supervisor deliberated on the day's work schedule. Rep and supervisor will conduct a second visual inspection prior to running final clearance in rear rooms inside building 8220. Crew will also remove the cold base inside the lone shack across from building 8195.
- 07:15 Fercam rep and abatement supervisor entered the containment for second visual inspection of containment.
- 07:45 Fercam rep and supervisor second visual inspection of containment is good.
- 08:00 Fercam rep calibrated area air monitoring pumps at 14lpm for final clearance of containment in rear rooms inside building 8220.
- 08:20 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of cold base in a lone shack across from building 8195 using RFCI methods.
- 09:15 Abatement crew completed removal of cold base inside a lone shack across from building 8195. Rep collected all area air monitoring pumps.
- 09:20 Abatement crew calibrated area air monitoring pumps at 15lpm for final clearance in lone shack.
- 09:38 Fercam rep collected all area air monitoring pumps for final clearance.
- 09:55 Fercam rep starts the day's paperwork.
- 10:30 Fercam rep prepping final clearance cassettes for sample readings.
- 10:50 Fercam rep collected area air clearance pumps in lone shack.
- 11:10 Fercam rep completed readings of clearance cassettes. Sample readings of clearance is good. Containment is ready for tear down. Supervisor notified.

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- 11:20 Fercam rep completed readings of clearance cassettes for lone shack building. Sample readings of clearance is good.
- 11:30 Abatement crew start tearing down containment, cleaning and loading equipment.
- 12:30 Abatement crew continued to tear down containment, cleaning and loading equipment unto trucks.
- 13:30 Abatement crew completes tear down and loading of equipment. Crew drove equipment to AAR office. Crew will be back to pick up the big trailer and cars still on the jobsite at the parking lot.
- 14:00 Fercam rep completed paperwork, load equipment unto vehicle, secured the gates and left the jobsite.

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0836	BLANK	Building 8220	11/2/2021	N/A	N/A	N/A	
LS-0837	BLANK	Building 8220	11/2/2021	N/A	N/A	N/A	
LS-0838	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220	11/2/2021	68	0.013	0.001	
LS-0839	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220	11/2/2021	66	0.013	0.001	
LS-0868	BLANK	Building 8220	11/8/2021	N/A	N/A	N/A	
LS-0869	BLANK	Building 8220	11/8/2021	N/A	N/A	N/A	
LS-0870	BASELINE - 1	Building 8220	11/8/2021	1,350	0.001	0.001	
LS-0871	BASELINE - 2	Building 8220	11/8/2021	1,335	0.001	0.001	
LS-0872	BASELINE - 3	Building 8220	11/8/2021	1,320	0.001	0.001	
LS-0873	BLANK	Building 8220, 1st Containment	11/8/2021	N/A	N/A	N/A	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0874	BLANK	Building 8220, 1st Containment	11/8/2021	N/A	N/A	N/A	
LS-0875	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, 1st Containment	11/8/2021	360	0.002	0.001	
LS-0876	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, 1st Containment	11/8/2021	358	0.002	0.001	
LS-0877	BLANK	Building 8220, 1st Containment	11/8/2021	N/A	N/A	N/A	
LS-0878	BLANK	Building 8220, 1st Containment	11/8/2021	N/A	N/A	N/A	
LS-0879	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, 1st Containment	11/8/2021	120	0.007	0.001	
LS-0880	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, 1st Containment	11/8/2021	118	0.007	0.001	
LS-0881	BLANK	Building 8220, 1st Containment	11/8/2021	N/A	N/A	N/A	
LS-0882	BLANK	Building 8220, 1st Containment	11/8/2021	N/A	N/A	N/A	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0883	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/8/2021	310	0.025	0.003	
LS-0884	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/8/2021	308	0.019	1.002	
LS-0885	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/8/2021	306	0.006	1.002	
LS-0886	Sample_TypeCLEAN ROOM, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/8/2021	304	0.011	1.002	
LS-0887	Sample_TypeNEGATIVE AIR MACHINE, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/8/2021	302	0.017	1.002	
LS-0888	BLANK	Building 8220, 1st Containment	11/9/2021	N/A	N/A	N/A	
LS-0889	BLANK	Building 8220, 1st Containment	11/9/2021	N/A	N/A	N/A	
LS-0890	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/9/2021	434	0.012	0.003	
LS-0891	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/9/2021	432	0.010	1.002	

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PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0892	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/9/2021	430	0.002	1.002	
LS-0893	Sample_TypeCLEAN ROOM, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/9/2021	428	0.004	1.002	
LS-0894	Sample_TypeNEGATIVE AIR MACHINE, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/9/2021	426	0.010	1.002	
LS-0895	Sample_TypeBAG OUT, Floor Tiles/ Black Mastic Removal	Building 8220, 1st Containment	11/9/2021	60	0.014	0.003	
LS-0896	BLANK	Building 8220, 2nd Containment	11/9/2021	N/A	N/A	N/A	
LS-0897	BLANK	Building 8220, 2nd Containment	11/9/2021	N/A	N/A	N/A	
LS-0898	BASELINE - 1	Building 8220, 2nd Containment	11/9/2021	1,400	0.001	0.001	
LS-0899	BASELINE - 2	Building 8220, 2nd Containment	11/9/2021	1,386	0.001	0.001	
LS-0900	BASELINE - 3	Building 8220, 2nd Containment	11/9/2021	1,372	0.001	0.001	

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SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0906	BLANK	Building 8220, 2nd Containment	11/10/2021	N/A	N/A	N/A	
LS-0907	BLANK	Building 8220, 2nd Containment	11/10/2021	N/A	N/A	N/A	
LS-0908	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, 2nd Containment	11/10/2021	560	0.002	0.001	
LS-0909	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, 2nd Containment	11/10/2021	558	0.002	0.001	
LS-0910	BLANK	Building 8220, 2nd Containment	11/10/2021	N/A	N/A	N/A	
LS-0911	BLANK	Building 8220, 2nd Containment	11/10/2021	N/A	N/A	N/A	
LS-0912	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, 2nd Containment	11/10/2021	450	0.002	0.001	
LS-0913	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, 2nd Containment	11/10/2021	448	0.002	0.001	
LS-0914	BLANK	Building 8220, 2nd Containment	11/11/2021	N/A	N/A	N/A	

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PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0915	BLANK	Building 8220, 2nd Containment	11/11/2021	N/A	N/A	N/A	
LS-0916	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	550	0.012	0.003	
LS-0917	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	548	0.016	1.002	
LS-0918	Sample_TypeINSIDE WORK AREA - 3, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	546	0.011	1.002	
LS-0919	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	544	0.003	1.002	
LS-0920	Sample_TypeCLEAN ROOM, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	542	0.006	1.002	
LS-0921	Sample_TypeNEGATIVE AIR MACHINE, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	540	0.009	1.002	
LS-0922	BLANK	Building 8220, 2nd Containment	11/11/2021	N/A	N/A	N/A	
LS-0923	BLANK	Building 8220, 2nd Containment	11/11/2021	N/A	N/A	N/A	

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SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0924	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	450	0.009	0.003	
LS-0925	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	448	0.011	1.002	
LS-0926	Sample_TypeINSIDE WORK AREA - 3, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	446	0.010	1.002	
LS-0927	Sample_TypeBAG OUT, Floor Tiles/ Black Mastic Removal	Building 8220, 2nd Containment	11/11/2021	50	0.017	0.003	
LS-0933	BLANK	Building 8220, RFCI-Walkway by Room 151	11/12/2021	N/A	N/A	N/A	
LS-0934	BLANK	Building 8220, RFCI-Walkway by Room 151	11/12/2021	N/A	N/A	N/A	
LS-0935	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, RFCI-Walkway by Room 151	11/12/2021	240	0.004	0.001	
LS-0936	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, RFCI-Walkway by Room 151	11/12/2021	238	0.004	0.001	
LS-0937	BLANK	Building 8220, RFCI-Walkway by Room 158	11/12/2021	N/A	N/A	N/A	

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Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0938	BLANK	Building 8220, RFCI-Walkway by Room 158	11/12/2021	N/A	N/A	N/A	
LS-0939	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, RFCI-Walkway by Room 158	11/12/2021	420	0.002	0.001	
LS-0940	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, RFCI-Walkway by Room 158	11/12/2021	418	0.002	0.001	
LS-0941	BLANK	Building 8220, RFCI-Walkway by Room 151	11/12/2021	N/A	N/A	N/A	
LS-0942	BLANK	Building 8220, RFCI-Walkway by Room 151	11/12/2021	N/A	N/A	N/A	
LS-0943	Sample_TypeINSIDE WORK AREA - S, Floor Tiles/ Black Mastic Removal	Building 8220, RFCI-Walkway by Room 151	11/12/2021	300	0.006	0.003	
LS-0944	Sample_TypeINSIDE WORK AREA - NE, Floor Tiles/ Black Mastic Removal	Building 8220, RFCI-Walkway by Room 151	11/12/2021	298	0.009	1.002	
LS-0945	BLANK	Building 8220, RFCI-Walkway by Room 158	11/12/2021	N/A	N/A	N/A	
LS-0946	BLANK	Building 8220, RFCI-Walkway by Room 158	11/12/2021	N/A	N/A	N/A	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0947	Sample_TypeINSIDE WORK AREA - S, Floor Tiles/ Black Mastic Removal	Building 8220, RFCI-Walkway by Room 158	11/12/2021	270	0.009	0.003	
LS-0948	Sample_TypeINSIDE WORK AREA - NE, Floor Tiles/ Black Mastic Removal	Building 8220, RFCI-Walkway by Room 158	11/12/2021	268	0.016	1.002	
LS-0949	BLANK	Building 8220, Room 129	11/15/2021	N/A	N/A	N/A	
LS-0950	BLANK	Building 8220, Room 129	11/15/2021	N/A	N/A	N/A	
LS-0951	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, Room 129	11/15/2021	440	0.002	0.001	
LS-0952	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, Room 129	11/15/2021	438	0.002	0.001	
LS-0953	BLANK	Building 8220, Room 111	11/15/2021	N/A	N/A	N/A	
LS-0954	BLANK	Building 8220, Room 111	11/15/2021	N/A	N/A	N/A	
LS-0955	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, Room 111	11/15/2021	460	0.002	0.001	
LS-0956	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, Room 111	11/15/2021	458	0.002	0.001	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0957	BLANK	Building 8220, Room 118A	11/15/2021	N/A	N/A	N/A	
LS-0958	BLANK	Building 8220, Room 118A	11/15/2021	N/A	N/A	N/A	
LS-0959	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, Room 118A	11/15/2021	486	0.002	0.001	
LS-0960	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, Room 118A	11/15/2021	484	0.002	0.001	
LS-0961	BLANK	Building 8220, Room 129	11/16/2021	N/A	N/A	N/A	
LS-0962	BLANK	Building 8220, Room 129	11/16/2021	N/A	N/A	N/A	
LS-0963	Sample_TypeINSIDE WORK AREA - S, Floor Tiles/ Black Mastic Removal	Building 8220, Room 129	11/16/2021	250	0.007	0.003	
LS-0964	Sample_TypeINSIDE WORK AREA - NE, Floor Tiles/ Black Mastic Removal	Building 8220, Room 129	11/16/2021	248	0.010	1.002	
LS-0965	BLANK	Building 8220, Room 111	11/16/2021	N/A	N/A	N/A	
LS-0966	BLANK	Building 8220, Room 111	11/16/2021	N/A	N/A	N/A	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0967	Sample_TypeINSIDE WORK AREA - S, Floor Tiles/ Black Mastic Removal	Building 8220, Room 111	11/16/2021	290	0.009	0.003	
LS-0968	Sample_TypeINSIDE WORK AREA - NE, Floor Tiles/ Black Mastic Removal	Building 8220, Room 111	11/16/2021	288	0.015	1.002	
LS-0969	BLANK	Building 8220, Room 118A	11/16/2021	N/A	N/A	N/A	
LS-0970	BLANK	Building 8220, Room 118A	11/16/2021	N/A	N/A	N/A	
LS-0971	Sample_TypeINSIDE WORK AREA - S, Floor Tiles/ Black Mastic Removal	Building 8220, Room 118A	11/16/2021	310	0.006	0.003	
LS-0972	Sample_TypeINSIDE WORK AREA - NE, Floor Tiles/ Black Mastic Removal	Building 8220, Room 118A	11/16/2021	308	0.008	1.002	
LS-0973	BLANK	Building 8220, 3rd Containment	11/16/2021	N/A	N/A	N/A	
LS-0974	BLANK	Building 8220, 3rd Containment	11/16/2021	N/A	N/A	N/A	
LS-0975	BASELINE - 1	Building 8220, 3rd Containment	11/16/2021	1,358	0.001	0.001	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0976	BASELINE - 2	Building 8220, 3rd Containment	11/16/2021	1,344	0.001	0.001	
LS-0977	BASELINE - 3	Building 8220, 3rd Containment	11/16/2021	1,330	0.001	0.001	
LS-0978	BLANK	Building 8220, 3rd Containment	11/16/2021	N/A	N/A	N/A	
LS-0979	BLANK	Building 8220, 3rd Containment	11/16/2021	N/A	N/A	N/A	
LS-0980	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, 3rd Containment	11/16/2021	550	0.002	0.001	
LS-0981	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, 3rd Containment	11/16/2021	548	0.002	0.001	
LS-0982	Sample_TypeINSIDE WORK AREA - 3, Prepping	Building 8220, 3rd Containment	11/16/2021	550	0.002	0.001	
LS-0983	BLANK	Building 8220, 3rd Containment	11/16/2021	N/A	N/A	N/A	
LS-0984	BLANK	Building 8220, 3rd Containment	11/16/2021	N/A	N/A	N/A	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0985	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8220, 3rd Containment	11/16/2021	454	0.002	0.001	
LS-0986	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8220, 3rd Containment	11/16/2021	454	0.002	0.001	
LS-0987	Sample_TypeINSIDE WORK AREA - 3, Prepping	Building 8220, 3rd Containment	11/16/2021	454	0.002	0.001	
LS-0988	BLANK	Building 8220, 3rd Containment	11/17/2021	N/A	N/A	N/A	
LS-0989	BLANK	Building 8220, 3rd Containment	11/17/2021	N/A	N/A	N/A	
LS-0990	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	540	0.019	0.003	
LS-0991	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	538	0.016	1.002	
LS-0992	Sample_TypeINSIDE WORK AREA - 3, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	536	0.021	0.003	
LS-0993	Sample_TypeINSIDE WORK AREA - 4, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	534	0.022	1.002	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0994	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	532	0.006	0.003	
LS-0995	Sample_TypeDECON ROOM, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	530	0.013	1.002	
LS-0996	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	530	0.018	0.003	
LS-0997	Sample_TypeNEGATIVE AIR MACHINE 2, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	530	0.016	1.002	
LS-0998	BLANK	Building 8220, 3rd Containment	11/17/2021	N/A	N/A	N/A	
LS-0999	BLANK	Building 8220, 3rd Containment	11/17/2021	N/A	N/A	N/A	
LS-1000	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	476	0.016	0.003	
LS-1001	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	476	0.014	1.002	
LS-1002	Sample_TypeINSIDE WORK AREA - 3, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	476	0.013	0.003	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-1003	Sample_TypeINSIDE WORK AREA - 4, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	476	0.014	1.002	
LS-1004	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	476	0.005	0.003	
LS-1005	Sample_TypeDECON ROOM, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	476	0.011	1.002	
LS-1006	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	476	0.014	0.003	
LS-1007	Sample_TypeNEGATIVE AIR MACHINE 2, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/17/2021	476	0.016	1.002	
LS-1008	BLANK	Building 8220, 3rd Containment	11/18/2021	N/A	N/A	N/A	
LS-1009	BLANK	Building 8220, 3rd Containment	11/18/2021	N/A	N/A	N/A	
LS-1010	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	580	0.009	0.003	
LS-1011	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	578	0.010	1.002	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-1012	Sample_TypeINSIDE WORK AREA - 3, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	576	0.009	0.003	
LS-1013	Sample_TypeINSIDE WORK AREA - 4, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	574	0.010	1.002	
LS-1014	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	572	0.003	0.003	
LS-1015	Sample_TypeDECON ROOM, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	570	0.007	1.002	
LS-1016	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	570	0.009	0.003	
LS-1017	Sample_TypeNEGATIVE AIR MACHINE 2, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	570	0.009	1.002	
LS-1018	BLANK	Building 8220, 3rd Containment	11/18/2021	N/A	N/A	N/A	
LS-1019	BLANK	Building 8220, 3rd Containment	11/18/2021	N/A	N/A	N/A	
LS-1020	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	370	0.012	0.003	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-1021	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	370	0.012	1.002	
LS-1022	Sample_TypeINSIDE WORK AREA - 3, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	370	0.009	0.003	
LS-1023	Sample_TypeINSIDE WORK AREA - 4, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	370	0.014	1.002	
LS-1024	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	370	0.002	0.003	
LS-1025	Sample_TypeDECON ROOM, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	370	0.007	1.002	
LS-1026	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	370	0.009	0.003	
LS-1027	Sample_TypeNEGATIVE AIR MACHINE 2, Floor Tiles/ Black Mastic Removal	Building 8220, 3rd Containment	11/18/2021	370	0.007	1.002	

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Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0901	BLANK	Building 8220, 1st Containment	11/9/2021	N/A	N/A	N/A	
LS-0902	BLANK	Building 8220, 1st Containment	11/9/2021	N/A	N/A	N/A	
LS-0903	FINAL CLEARANCE - 1	Building 8220, 1st Containment	11/9/2021	1,344	0.001	0.003	
LS-0904	FINAL CLEARANCE - 2	Building 8220, 1st Containment	11/9/2021	1,330	0.001	1.002	
LS-0905	FINAL CLEARANCE - 3	Building 8220, 1st Containment	11/9/2021	1,316	0.001	1.002	
LS-0928	BLANK	Building 8220, 2nd Containment	11/12/2021	N/A	N/A	N/A	
LS-0929	BLANK	Building 8220, 2nd Containment	11/12/2021	N/A	N/A	N/A	
LS-0930	FINAL CLEARANCE - 1	Building 8220, 2nd Containment	11/12/2021	1,372	0.001	0.003	
LS-0931	FINAL CLEARANCE - 2	Building 8220, 2nd Containment	11/12/2021	1,358	0.001	1.002	
LS-0932	FINAL CLEARANCE - 3	Building 8220, 2nd Containment	11/12/2021	1,344	0.001	1.002	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-1028	BLANK	Building 8220, 3rd Containment	11/19/2021	N/A	N/A	N/A	
LS-1029	BLANK	Building 8220, 3rd Containment	11/19/2021	N/A	N/A	N/A	
LS-1030	FINAL CLEARANCE - 1	Building 8220, 3rd Containment	11/19/2021	1,372	0.001	0.003	
LS-1031	FINAL CLEARANCE - 2	Building 8220, 3rd Containment	11/19/2021	1,372	0.001	1.002	
LS-1032	FINAL CLEARANCE - 3	Building 8220, 3rd Containment	11/19/2021	1,372	0.001	1.002	
LS-1033	FINAL CLEARANCE - 4	Building 8220, 3rd Containment	11/19/2021	1,372	0.001	1.002	

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FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
BASELINE
LOCATION: BLDG. 8220

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0868	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0869	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0870	BASELINE - 1	15.0	7:15	8:45	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0871	BASELINE - 2	15.0	7:17	8:46	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0872	BASELINE - 3	15.0	7:19	8:47	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING

LOCATION: **BLDG. 8220 - FIRST CONTAINMENT**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0873	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0874	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0875	INSIDE WORK AREA - 1	2.0	8:55	11:55	-	180	360	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0876	INSIDE WORK AREA - 2	2.0	8:57	11:56	-	179	358	1	100	0.450	0.014	1.27	0.001	0.002	0.001
	PM														
LS-0877	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0878	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0879	INSIDE WORK AREA - 1	2.0	13:00	14:00	-	60	120	1	100	0.450	0.041	1.27	0.004	0.007	0.001
LS-0880	INSIDE WORK AREA - 2	2.0	13:02	14:01	-	59	118	1	100	0.450	0.042	1.27	0.004	0.007	0.001

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 LOQ = 4.9044 / VOL

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 8-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 - FIRST CONTAINMENT

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0881	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0882	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0883	INSIDE WORK AREA - 1	2.0	14:15	16:50	-	155	310	9	100	0.450	0.016	11.46	0.014	0.025	0.003
LS-0884	INSIDE WORK AREA - 2	2.0	14:17	16:51	-	154	308	7	100	0.450	0.016	8.92	0.011	0.019	1.002
LS-0885	OUTSIDE WORK AREA	2.0	14:19	16:52	-	153	306	2	100	0.450	0.016	2.55	0.003	0.006	1.002
LS-0886	CLEAN ROOM	2.0	14:21	16:53	-	152	304	4	100	0.450	0.016	5.10	0.006	0.011	1.002
LS-0887	NEGATIVE AIR MACHINE	2.0	14:23	16:54	-	151	302	6	100	0.450	0.016	7.64	0.010	0.017	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 PS = Personnel

BL = Base Line
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Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 - FIRST CONTAINMENT

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0888	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0889	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0890	INSIDE WORK AREA - 1	2.0	7:13	10:50	-	217	434	6	100	0.450	0.011	7.64	0.007	0.012	0.003
LS-0891	INSIDE WORK AREA - 2	2.0	7:15	10:51	-	216	432	5	100	0.450	0.011	6.37	0.006	0.010	1.002
LS-0892	OUTSIDE WORK AREA	2.0	7:17	10:52	-	215	430	1	100	0.450	0.011	1.27	0.001	0.002	1.002
LS-0893	CLEAN ROOM	2.0	7:19	10:53	-	214	428	2	100	0.450	0.011	2.55	0.002	0.004	1.002
LS-0894	NEGATIVE AIR MACHINE	2.0	7:21	10:54	-	213	426	5	100	0.450	0.012	6.37	0.006	0.010	1.002
	BAG OUT														
LS-0895	BAG OUT	2.0	7:30	8:00	-	30	60	1	100	0.450	0.082	1.27	0.008	0.014	0.003

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 LOQ = 4.9044 / VOL

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 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 9-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
BASELINE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: BLDG. 8220 - SECOND CONTAINMENT

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0896	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0897	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0898	BASELINE - 1	14.0	11:00	12:40	-	100	1,400	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0899	BASELINE - 2	14.0	11:02	12:41	-	99	1,386	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0900	BASELINE - 3	14.0	11:04	12:42	-	98	1,372	1	100	0.450	0.004	1.27	0.000	0.001	0.001

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 LOQ = 4.9044 / VOL

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 PS = Personnel

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 10-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING

LOCATION: **BLDG. 8220 - SECOND CONTAINMENT**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0906	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0907	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0908	INSIDE WORK AREA - 1	2.0	7:20	12:00	-	280	560	1	100	0.450	0.009	1.27	0.001	0.002	0.001
LS-0909	INSIDE WORK AREA - 2	2.0	7:22	12:01	-	279	558	1	100	0.450	0.009	1.27	0.001	0.002	0.001
	PM														
LS-0910	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0911	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0912	INSIDE WORK AREA - 1	2.0	13:00	16:45	-	225	450	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0913	INSIDE WORK AREA - 2	2.0	13:02	16:46	-	224	448	1	100	0.450	0.011	1.27	0.001	0.002	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 11-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 -SECOND CONTAINMENT

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0914	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0915	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0916	INSIDE WORK AREA - 1	2.0	7:25	12:00	-	275	550	8	100	0.450	0.009	10.19	0.007	0.012	0.003
LS-0917	INSIDE WORK AREA - 2	2.0	7:27	12:01	-	274	548	10	100	0.450	0.009	12.74	0.009	0.016	1.002
LS-0918	INSIDE WORK AREA - 3	2.0	7:29	12:02	-	273	546	7	100	0.450	0.009	8.92	0.006	0.011	1.002
LS-0919	OUTSIDE WORK AREA	2.0	7:31	12:03	-	272	544	2	100	0.450	0.009	2.55	0.002	0.003	1.002
LS-0920	CLEAN ROOM	2.0	7:33	12:04	-	271	542	4	100	0.450	0.009	5.10	0.004	0.006	1.002
LS-0921	NEGATIVE AIR MACHINE	2.0	7:35	12:05	-	270	540	6	100	0.450	0.009	7.64	0.005	0.009	1.002
PM															
LS-0922	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0923	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0924	INSIDE WORK AREA - 1	2.0	13:00	16:45	-	225	450	5	100	0.450	0.011	6.37	0.005	0.009	0.003
LS-0925	INSIDE WORK AREA - 2	2.0	13:02	16:46	-	224	448	6	100	0.450	0.011	7.64	0.007	0.011	1.002
LS-0926	INSIDE WORK AREA - 3	2.0	13:04	16:47	-	223	446	5	100	0.450	0.011	6.37	0.005	0.010	1.002
BAG OUT															
LS-0927	BAG OUT	2.0	14:40	15:05	-	25	50	1	100	0.450	0.098	1.27	0.010	0.017	0.003

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

AAR Incorporated

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR INCORPORATED**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 10-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
 PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8220 - RFCI-WALKWAY BY RMS. 151 & 158

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	ROOM 151														
LS-0933	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0934	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0935	INSIDE WORK AREA - 1	2.0	9:00	11:00	-	120	240	1	100	0.450	0.020	1.27	0.002	0.004	0.001
LS-0936	INSIDE WORK AREA - 2	2.0	9:02	11:01	-	119	238	1	100	0.450	0.021	1.27	0.002	0.004	0.001
	ROOM 158														
LS-0937	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0938	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0939	INSIDE WORK AREA - 1	2.0	10:30	14:00	-	210	420	1	100	0.450	0.012	1.27	0.001	0.002	0.001
LS-0940	INSIDE WORK AREA - 2	2.0	10:32	14:01	-	209	418	1	100	0.450	0.012	1.27	0.001	0.002	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 11-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 - RFCI-WALKWAY BY RM. 151

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
ROOM 151															
LS-0941	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0942	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0943	INSIDE WORK AREA - S	2.0	11:15	13:45	-	150	300	2	100	0.450	0.016	2.55	0.003	0.006	0.003
LS-0944	INSIDE WORK AREA - NE	2.0	11:17	13:46	-	149	298	3	100	0.450	0.016	3.82	0.005	0.009	1.002
ROOM 158															
LS-0945	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0946	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0947	INSIDE WORK AREA - S	2.0	14:10	16:25	-	135	270	3	100	0.450	0.018	3.82	0.005	0.009	0.003
LS-0948	INSIDE WORK AREA - NE	2.0	14:12	16:26	-	134	268	5	100	0.450	0.018	6.37	0.009	0.016	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 15-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING

LOCATION: **BLDG. 8220 - ROOMS 129, 111 & 118A**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	ROOM 129														
LS-0949	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0950	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0951	INSIDE WORK AREA - 1	2.0	7:20	11:00	-	220	440	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0952	INSIDE WORK AREA - 2	2.0	7:22	11:01	-	219	438	1	100	0.450	0.011	1.27	0.001	0.002	0.001
	ROOM 111														
LS-0953	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0954	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0955	INSIDE WORK AREA - 1	2.0	7:35	11:25	-	230	460	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0956	INSIDE WORK AREA - 2	2.0	7:37	11:26	-	229	458	1	100	0.450	0.011	1.27	0.001	0.002	0.001
	ROOM 129														
LS-0957	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0958	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0959	INSIDE WORK AREA - 1	2.0	7:52	11:55	-	243	486	1	100	0.450	0.010	1.27	0.001	0.002	0.001
LS-0960	INSIDE WORK AREA - 2	2.0	7:54	11:56	-	242	484	1	100	0.450	0.010	1.27	0.001	0.002	0.001

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
AAR INCORPORATED
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 15-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES AND BLACK MASTIC REMOVAL
LOCATION: BLDG. 8220 - ROOMS 129, 111 & 118A

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
ROOM 129															
LS-0961	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0962	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0963	INSIDE WORK AREA - S	2.0	13:05	15:10	-	125	250	2	100	0.450	0.020	2.55	0.004	0.007	0.003
LS-0964	INSIDE WORK AREA - NE	2.0	13:07	15:11	-	124	248	3	100	0.450	0.020	3.82	0.006	0.010	1.002
ROOM 111															
LS-0965	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0966	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0967	INSIDE WORK AREA - S	2.0	13:15	15:40	-	145	290	3	100	0.450	0.017	3.82	0.005	0.009	0.003
LS-0968	INSIDE WORK AREA - NE	2.0	13:17	15:41	-	144	288	5	100	0.450	0.017	6.37	0.009	0.015	1.002
ROOM 129															
LS-0969	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0970	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0971	INSIDE WORK AREA - S	2.0	13:35	16:10	-	155	310	2	100	0.450	0.016	2.55	0.003	0.006	0.003
LS-0972	INSIDE WORK AREA - NE	2.0	13:37	16:11	-	154	308	3	100	0.450	0.016	3.82	0.005	0.008	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
AAR INCORPORATED
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 16-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: AIR MONITORING
BASELINE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: BLDG. 8220 - THIRD CONTAINMENT

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0973	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0974	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0975	BASELINE - 1	14.0	7:10	8:47	-	97	1,358	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0976	BASELINE - 2	14.0	7:12	8:48	-	96	1,344	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0977	BASELINE - 3	14.0	7:14	8:49	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 16-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING

LOCATION: **BLDG. 8220 - THIRD CONTAINMENT**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0978	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0979	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0980	INSIDE WORK AREA - 1	2.0	7:20	11:55	-	275	550	1	100	0.450	0.009	1.27	0.001	0.002	0.001
LS-0981	INSIDE WORK AREA - 2	2.0	7:22	11:56	-	274	548	1	100	0.450	0.009	1.27	0.001	0.002	0.001
LS-0982	INSIDE WORK AREA - 3	2.0	7:22	11:57	-	275	550	1	100	0.450	0.009	1.27	0.001	0.002	0.001
	AM														
LS-0983	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0984	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0985	INSIDE WORK AREA - 1	2.0	13:00	16:47	-	227	454	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0986	INSIDE WORK AREA - 2	2.0	13:01	16:48	-	227	454	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0987	INSIDE WORK AREA - 3	2.0	13:02	16:49	-	227	454	1	100	0.450	0.011	1.27	0.001	0.002	0.001

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 17-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING

FLOOR TILES AND BLACK MASTIC REMOVAL

LOCATION: BLDG. 8220 - THIRD CONTAINMENT

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0988	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0989	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0990	INSIDE WORK AREA - 1	2.0	7:25	11:55	-	270	540	12	100	0.450	0.009	15.29	0.011	0.019	0.003
LS-0991	INSIDE WORK AREA - 2	2.0	7:27	11:56	-	269	538	10	100	0.450	0.009	12.74	0.009	0.016	1.002
LS-0992	INSIDE WORK AREA - 3	2.0	7:29	11:57	-	268	536	13	100	0.450	0.009	16.56	0.012	0.021	0.003
LS-0993	INSIDE WORK AREA - 4	2.0	7:31	11:58	-	267	534	14	100	0.450	0.009	17.83	0.013	0.022	1.002
LS-0994	OUTSIDE WORK AREA	2.0	7:33	11:59	-	266	532	4	100	0.450	0.009	5.10	0.004	0.006	0.003
LS-0995	DECON ROOM	2.0	7:35	12:00	-	265	530	8	100	0.450	0.009	10.19	0.007	0.013	1.002
LS-0996	NEGATIVE AIR MACHINE 1	2.0	7:37	12:02	-	265	530	11	100	0.450	0.009	14.01	0.010	0.018	0.003
LS-0997	NEGATIVE AIR MACHINE 2	2.0	7:39	12:04	-	265	530	10	100	0.450	0.009	12.74	0.009	0.016	1.002
PM															
LS-0998	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0999	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1000	INSIDE WORK AREA - 1	2.0	12:52	16:50	-	238	476	9	100	0.450	0.010	11.46	0.009	0.016	0.003
LS-1001	INSIDE WORK AREA - 2	2.0	12:53	16:51	-	238	476	8	100	0.450	0.010	10.19	0.008	0.014	1.002
LS-1002	INSIDE WORK AREA - 3	2.0	12:54	16:52	-	238	476	7	100	0.450	0.010	8.92	0.007	0.013	0.003
LS-1003	INSIDE WORK AREA - 4	2.0	12:55	16:53	-	238	476	8	100	0.450	0.010	10.19	0.008	0.014	1.002
LS-1004	OUTSIDE WORK AREA	2.0	12:56	16:54	-	238	476	3	100	0.450	0.010	3.82	0.003	0.005	0.003
LS-1005	DECON ROOM	2.0	12:57	16:55	-	238	476	6	100	0.450	0.010	7.64	0.006	0.011	1.002
LS-1006	NEGATIVE AIR MACHINE 1	2.0	12:59	16:57	-	238	476	8	100	0.450	0.010	10.19	0.008	0.014	0.003
LS-1007	NEGATIVE AIR MACHINE 2	2.0	13:01	16:59	-	238	476	9	100	0.450	0.010	11.46	0.009	0.016	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 18-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING

FLOOR TILES AND BLACK MASTIC REMOVAL

LOCATION: BLDG. 8220 - THIRD CONTAINMENT

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-1008	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1009	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1010	INSIDE WORK AREA - 1	2.0	7:10	12:00	-	290	580	6	100	0.450	0.008	7.64	0.005	0.009	0.003
LS-1011	INSIDE WORK AREA - 2	2.0	7:12	12:01	-	289	578	7	100	0.450	0.008	8.92	0.006	0.010	1.002
LS-1012	INSIDE WORK AREA - 3	2.0	7:14	12:02	-	288	576	6	100	0.450	0.009	7.64	0.005	0.009	0.003
LS-1013	INSIDE WORK AREA - 4	2.0	7:16	12:03	-	287	574	7	100	0.450	0.009	8.92	0.006	0.010	1.002
LS-1014	OUTSIDE WORK AREA	2.0	7:18	12:04	-	286	572	2	100	0.450	0.009	2.55	0.002	0.003	0.003
LS-1015	DECON ROOM	2.0	7:20	12:05	-	285	570	5	100	0.450	0.009	6.37	0.004	0.007	1.002
LS-1016	NEGATIVE AIR MACHINE 1	2.0	7:22	12:07	-	285	570	6	100	0.450	0.009	7.64	0.005	0.009	0.003
LS-1017	NEGATIVE AIR MACHINE 2	2.0	7:24	12:09	-	285	570	6	100	0.450	0.009	7.64	0.005	0.009	1.002
PM															
LS-1018	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1019	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1020	INSIDE WORK AREA - 1	2.0	12:55	16:00	-	185	370	5	100	0.450	0.013	6.37	0.007	0.012	0.003
LS-1021	INSIDE WORK AREA - 2	2.0	12:56	16:01	-	185	370	5	100	0.450	0.013	6.37	0.007	0.012	1.002
LS-1022	INSIDE WORK AREA - 3	2.0	12:57	16:02	-	185	370	4	100	0.450	0.013	5.10	0.005	0.009	0.003
LS-1023	INSIDE WORK AREA - 4	2.0	12:58	16:03	-	185	370	6	100	0.450	0.013	7.64	0.008	0.014	1.002
LS-1024	OUTSIDE WORK AREA	2.0	12:59	16:04	-	185	370	1	100	0.450	0.013	1.27	0.001	0.002	0.003
LS-1025	DECON ROOM	2.0	13:00	16:05	-	185	370	3	100	0.450	0.013	3.82	0.004	0.007	1.002
LS-1026	NEGATIVE AIR MACHINE 1	2.0	13:02	16:07	-	185	370	4	100	0.450	0.013	5.10	0.005	0.009	0.003
LS-1027	NEGATIVE AIR MACHINE 2	2.0	13:04	16:09	-	185	370	3	100	0.450	0.013	3.82	0.004	0.007	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 19-Nov-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8220 - THIRD CONTAINMENT

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-1028	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1029	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1030	FINAL CLEARANCE - 1	14.0	8:00	9:38	-	98	1,372	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-1031	FINAL CLEARANCE - 2	14.0	8:02	9:40	-	98	1,372	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-1032	FINAL CLEARANCE - 3	14.0	8:04	9:42	-	98	1,372	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-1033	FINAL CLEARANCE - 4	14.0	8:06	9:44	-	98	1,372	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

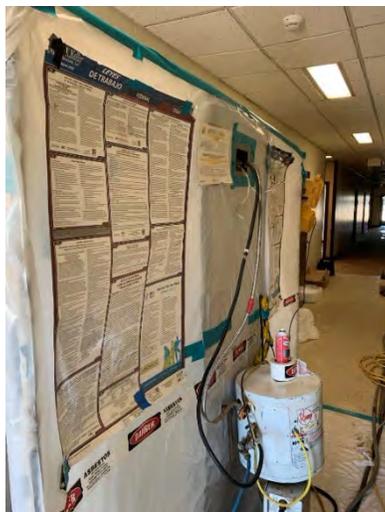
BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

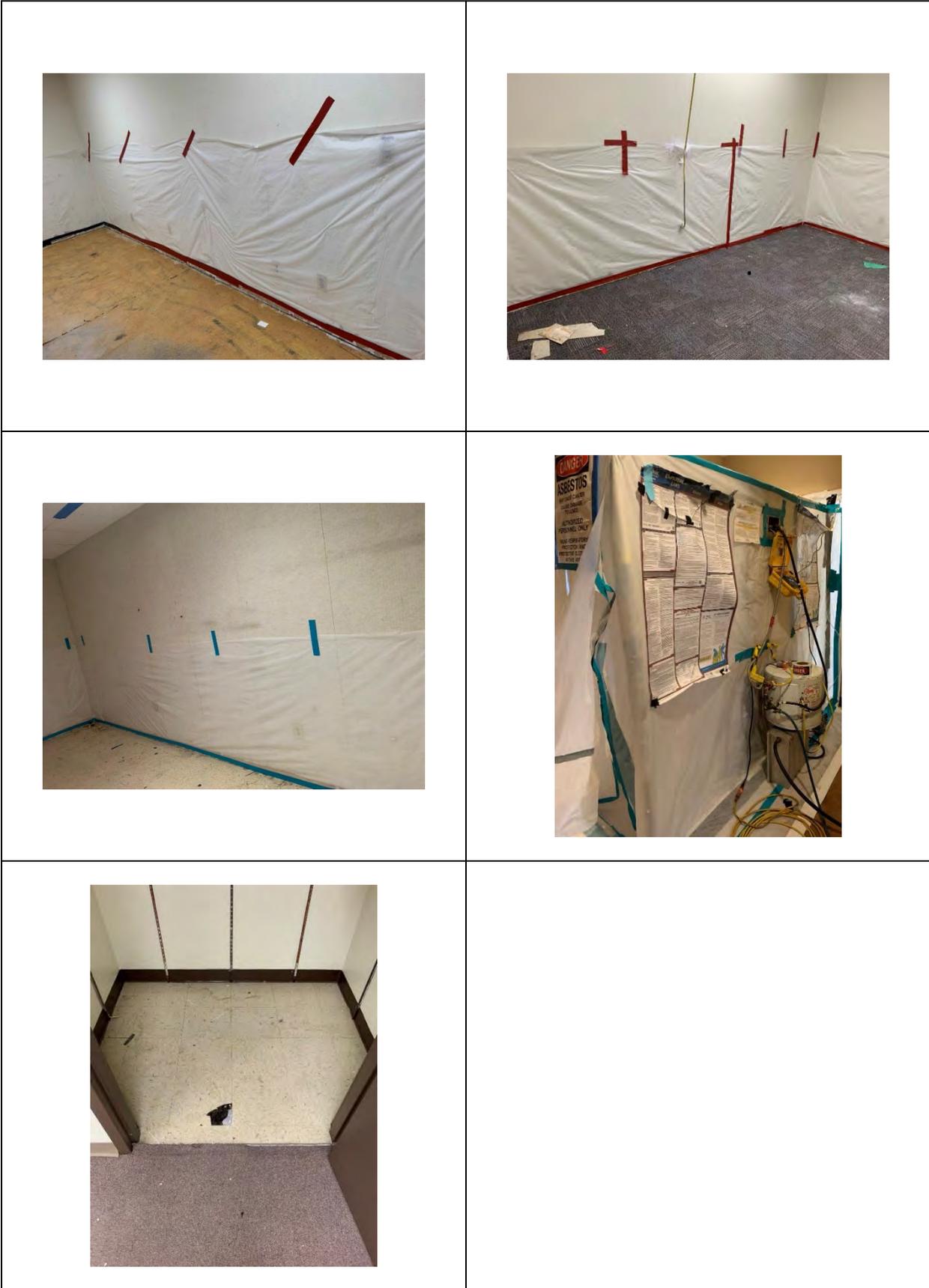
I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

Building 8220





DAILY LOG

AAR INCORPORATED

APPENDIX G
925 US 183 North ~ Liberty Hill,

Job # 214175

Tx 78642

512) 778-6800 ~ Fax 512) 778-

Project Name: ABI A South Campus abatement

6815

Supervisor: Luis Trevino

Date: 11.2.21

% of Job Complete () _____ _____	Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____	
<p>Work Performed Today (Detail): <u>7:00. AAR supervisor & abatement crew arrive on site & sign in log.</u></p> <p><u>7:10. Crew preps only along ^{floor on} South end of building & ^{west} end of building.</u></p> <p><u>8:20. work areas are prepped, then crew suits up & begin to remove expansion joint filler along roof using ^{ladders} & extension ladders. wet methods applied to control dust.</u></p> <p><u>11:20. Complete south end of building & half of west end. crew begins to bag removed acm & lble.</u></p> <p><u>12:00. Break for lunch.</u></p> <p><u>1:00. crew is suited & continue removal of expansion joint filler. crew clean north side of building. (removing trees bushes of any sort)</u></p> <p><u>3:00. complete west end of building. crew continues to clean along north side. All acm bags are hauled to container.</u></p> <p><u>4:45. complete cleaning pathway on north side.</u></p> <p><u>5:00. Depart worksite</u></p>	<p>WORK FORCE</p> <p>Preparation _____</p> <p>Removal _____</p> <p>Cleanup _____</p> <p>Other (Specific) _____</p>	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
Problems -Delays: _____ _____ _____	<p>SUBCONTRACTORS</p> <p>_____</p>	
Extra Work: _____ _____ _____	<p>CHECKLIST (M)</p> <p>Poly barriers airtight _____</p> <p>Negative air pressure _____</p> <p>Decon operational _____</p> <p>Surfactant encap. pump _____</p> <p>Air Monitoring _____</p> <p>Double bagged & secure _____</p> <p>Mats. distrib. & secure _____</p> <p>Facility Secure _____</p> <p>Work area clean _____</p> <p>Daily inventory _____</p> <p>Vehicle Check _____</p> <p>Equipment Check _____</p>	
Next Daily Goal: _____ _____ _____	<p>EMPLOYEE</p> <p>Training _____</p> <p>Medical Exams _____</p> <p>Respiratory Test _____</p>	
Supervisor: <u>Luis Trevino</u>	<p>FIELD DOC.</p> <p>Field Report _____</p> <p>Payroll Report _____</p> <p>Waste Manifest _____</p> <p>PPE</p> <p>1/2 Mask _____</p> <p>PAPR _____</p> <p>Suits _____</p> <p>Boots _____</p> <p>Gloves _____</p> <p>Hard Hat _____</p> <p>Safety Glass _____</p>	

DAILY LOG

AAR INCORPORATED

APPENDIX G
925 US 183 North ~ Liberty Hill,

Job # 214175

Tx 78642

512) 778-6800 ~ Fax 512) 778-

Project Name: ABIA South Campus Abatement

6815

Supervisor: Luis Trevino

Date: 11.8.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00. AAR Supervisor & abatement crew arrive on site & sign in containment by.</u> <u>7:10. crew begins to prep splash guard in rooms 161, 154, 155, 156, 157 & 160. Criticals on vents, chas, & big garage doors.</u> <u>8:50. setting up neg air machines.</u> <u>10:00. setting up 3 stage decontamination rooms</u> <u>11:45. Containment #1 for bldg 2220 is 99% completed. Only cords & generator remain to connect.</u> <u>12:00. Break for lunch.</u> <u>1:00. crew connect generator to big neg air. & power on. Manometer reads -30.</u> <u>1:20. crew suits up & enter containment & begin removal of floor tile. wet methods applied to control dust.</u> <u>3:00. completed removal of floor tile. crew begins to bag & wrap.</u> <u>4:40. All tile & carpet w/ tile has been bagged & piled near bag out. Crew shows out.</u> <u>5:00. Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Problems - Delays: _____</p>	<p>SUBCONTRACTORS</p> <p>_____</p>	
<p>Extra Work: _____</p>	<p>CHECKLIST (✓)</p> <p>Poly barriers airtight _____ Negative air pressure _____ Decon operational _____ Surfactant encaps. pump _____ Air Monitoring _____ Double bagged & secure _____ Mats. distrib. & secure _____ Facility Secure _____ Work area clean _____ Daily inventory _____ Vehicle Check _____ Equipment Check _____</p>	
<p>Next Daily Goal: _____</p>	<p>EMPLOYEE</p> <p>Training _____ Medical Exams _____ Respiratory Test _____</p>	
<p>Supervisor: <u>[Signature]</u></p>	<p>FIELD DOC.</p> <p>Field Report _____ Payroll Report _____ Waste Manifest _____</p> <p>PPE</p> <p>1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____</p>	

DAILY LOG

AAR INCORPORATED

APPENDIX G
925 US 183 North ~ Liberty Hill,

Job # 214175

Tx 78642

512) 778-6800 ~ Fax 512) 778-

Project Name: ABIA South Campus abatement

6815

Supervisor: Luis Trevino

Date: 11.9.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00. AAR supervisor & abatement crew arrive on site & sign in containment log.</u> <u>7:10. 2 suit up & enter containment to then bag out. others haul bags to container.</u> <u>8:20. Complete bag out. crew begins mastic removal. Buffer is used & hand-scraper for corners & edges.</u> <u>11:20. Complete mastic removal. Visual is then performed.</u> <u>11:45. crew exits then shower out.</u> <u>12:00. Break for lunch.</u> <u>1:00. Return & crew begins to prep in next work area. splash guards & Crit:celo. base is removed before prep.</u> <u>3:00. continue prep for containment². pumps were set for clearance in container.</u> <u>5:00. crew stops prep & depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Problems -Delays: _____</p>	<p>SUBCONTRACTORS</p>	
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<p>Supervisor: <u>Luis Trevino</u></p>	<p>FIELD DOC.</p> <p>Field Report _____ Payroll Report _____ Waste Manifest _____</p> <p>PPE</p> <p>1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____</p>	

DAILY LOG

AAR INCORPORATED

APPENDIX G
925 US 183 North ~ Liberty Hill,

Job # 214175

Tx 78642

Project Name: ABIA South Campus Abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 11-10-21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00 - AAR supervisor & abatement crew arrive on site & sign in.</u> <u>7:15 - Containment passes, crew tears down & set up neg air's & shower for containment².</u> <u>10:00 - Continue prep.</u> <u>11:47 - Containment² is ready for removal.</u> <u>12:00 - Break for lunch.</u> <u>1:00 - Return & crew suits up & begin removal of floor tile in contain- ment². wet methods applied to control dust.</u> <u>2:30 - Complete removal of tile & double bagging.</u> <u>3:00 - Bag out tile. & haul to container</u> <u>4:00 - Complete bag out. crew showers out.</u> <u>5:00 - Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>No.</p> <p>_____</p>
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DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G
925 US 183 North ~ Liberty Hill,

Tx 78642

Project Name: ABIA South campus abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 11-11-21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>																																																																								
<p>Work Performed Today (Detail): <u>7:00. AAR Supervisor & abatement crew arrive on site & sign in containment log.</u> <u>7:10. crew is suited & begin mastic removal.</u> <u>9:30. complete removing black mastic. visual is then performed.</u> <u>10:00. Visual passes & crew showers out.</u> <u>10:20. begin to prep for 3rd containment. 134, 136, 138, 139, 144, 143 & few closets.</u> <u>12:00. Break for lunch</u> <u>1:00. Return & continue to prep for 3rd containment.</u> <u>4:40. Complete, splash guard, criticals, vents, & doors.</u> <u>5:00. Depart worksite.</u></p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>WORK FORCE</u></th> <th style="text-align: left;"><u>No.</u></th> </tr> </thead> <tbody> <tr><td>Preparation</td><td>_____</td></tr> <tr><td>Removal</td><td>_____</td></tr> <tr><td>Cleanup</td><td>_____</td></tr> <tr><td>Other (Specific) _____</td><td>_____</td></tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>SUBCONTRACTORS</u></th> <th style="text-align: left;"><u>(✓)</u></th> </tr> </thead> <tbody> <tr><td> </td><td>_____</td></tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>CHECKLIST</u></th> <th style="text-align: left;"><u>(✓)</u></th> </tr> </thead> <tbody> <tr><td>Poly barriers airtight</td><td>_____</td></tr> <tr><td>Negative air pressure</td><td>_____</td></tr> <tr><td>Decon operational</td><td>_____</td></tr> <tr><td>Surfactant encap. pump</td><td>_____</td></tr> <tr><td>Air Monitoring</td><td>_____</td></tr> <tr><td>Double bagged & secure</td><td>_____</td></tr> <tr><td>Mats. distrib. & secure</td><td>_____</td></tr> <tr><td>Facility Secure</td><td>_____</td></tr> <tr><td>Work area clean</td><td>_____</td></tr> <tr><td>Daily inventory</td><td>_____</td></tr> <tr><td>Vehicle Check</td><td>_____</td></tr> <tr><td>Equipment Check</td><td>_____</td></tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>EMPLOYEE</u></th> <th style="text-align: left;"><u>(✓)</u></th> </tr> </thead> <tbody> <tr><td>Training</td><td>_____</td></tr> <tr><td>Medical Exams</td><td>_____</td></tr> <tr><td>Respiratory Test</td><td>_____</td></tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>FIELD DOC.</u></th> <th style="text-align: left;"><u>(✓)</u></th> </tr> </thead> <tbody> <tr><td>Field Report</td><td>_____</td></tr> <tr><td>Payroll Report</td><td>_____</td></tr> <tr><td>Waste Manifest</td><td>_____</td></tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>PPE</u></th> <th style="text-align: left;"><u>(✓)</u></th> </tr> </thead> <tbody> <tr><td>1/2 Mask</td><td>_____</td></tr> <tr><td>PAPR</td><td>_____</td></tr> <tr><td>Suits</td><td>_____</td></tr> <tr><td>Boots</td><td>_____</td></tr> <tr><td>Gloves</td><td>_____</td></tr> <tr><td>Hard Hat</td><td>_____</td></tr> <tr><td>Safety Glass</td><td>_____</td></tr> </tbody> </table>	<u>WORK FORCE</u>	<u>No.</u>	Preparation	_____	Removal	_____	Cleanup	_____	Other (Specific) _____	_____	<u>SUBCONTRACTORS</u>	<u>(✓)</u>		_____	<u>CHECKLIST</u>	<u>(✓)</u>	Poly barriers airtight	_____	Negative air pressure	_____	Decon operational	_____	Surfactant encap. pump	_____	Air Monitoring	_____	Double bagged & secure	_____	Mats. distrib. & secure	_____	Facility Secure	_____	Work area clean	_____	Daily inventory	_____	Vehicle Check	_____	Equipment Check	_____	<u>EMPLOYEE</u>	<u>(✓)</u>	Training	_____	Medical Exams	_____	Respiratory Test	_____	<u>FIELD DOC.</u>	<u>(✓)</u>	Field Report	_____	Payroll Report	_____	Waste Manifest	_____	<u>PPE</u>	<u>(✓)</u>	1/2 Mask	_____	PAPR	_____	Suits	_____	Boots	_____	Gloves	_____	Hard Hat	_____	Safety Glass	_____
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DAILY LOG

Job # 214175

Tx 78642

AAR INCORPORATED

APPENDIX G

925 US 183 North ~ Liberty Hill,

Project Name: ABIA South Campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 11.16.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00 - AAR supervisor & abatement crew arrive on site & sign in.</u> <u>7:15 - crew tears down 3 RFI rooms. then begin to prep for containment³.</u> <u>9:50 - Continue prep.</u> <u>12:00 - Break for lunch</u> <u>1:00 - Continue to prep for containment³.</u> <u>4:35 - Containment³ is ready for removal/abatement. visual is performed on prep.</u> <u>5:00 - Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
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DAILY LOG

AAR INCORPORATED

APPENDIX G
925 US 183 North ~ Liberty Hill,

Job # ~~11-18-21~~ 214175

Tx 78642

512) 778-6800 ~ Fax 512) 778-

Project Name: ABIA South campus abatement

6815

Supervisor: Luis Trevino

Date: 11-18-21

<p>% of Job Complete () _____</p> <hr/> <p>Work Performed Today (Detail): <u>7:00 - AAR Supervisor & abatement crew arrive on site & sign in Containment log.</u></p> <p><u>7:15 - Crew is suited & begin to double bag all carpet & tile & bag out.</u></p> <p><u>9:37 - completed bagging out & labeling. Bags are then headed to container</u></p> <p><u>11:30 - Complete heading waste to container. rest of crew shower out</u></p> <p><u>12:00 Break for lunch</u></p> <p><u>1:00 - Return & crew begins to remove black mastic.</u></p> <p><u>4:30 - completed removing all black mastic. Visual is requested & performed.</u></p> <p><u>4:50 - Visual passes. crew shower out.</u></p> <p><u>5:00 - Depart worksite.</u></p> <hr/> <p>Problems - Delays: _____</p> <hr/> <p>Extra Work: _____</p> <hr/> <p>Next Daily Goal: _____</p> <hr/> <p>Supervisor: </p>	<p>Weather: _____</p> <p>Temp AM: _____ PM: _____</p> <p>Safety Meeting: _____</p> <p style="text-align: center;">WORK FORCE</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">Preparation</td> <td style="width:20%; text-align: center;">_____</td> </tr> <tr> <td>Removal</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Cleanup</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Other (Specific) _____</td> <td style="text-align: center;">_____</td> </tr> </table> <p style="text-align: center;">SUBCONTRACTORS</p> <hr/> <p style="text-align: center;">CHECKLIST</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">Poly barriers airtight</td> <td style="width:20%; text-align: center;">_____</td> </tr> <tr> <td>Negative air pressure</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Decon operational</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Surfactant encaps. pump</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Air Monitoring</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Double bagged & secure</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Mats. distrib. & secure</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Facility Secure</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Work area clean</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Daily inventory</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Vehicle Check</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Equipment Check</td> <td style="text-align: center;">_____</td> </tr> </table> <p style="text-align: center;">EMPLOYEE</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">Training</td> <td style="width:20%; text-align: center;">_____</td> </tr> <tr> <td>Medical Exams</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Respiratory Test</td> <td style="text-align: center;">_____</td> </tr> </table> <p style="text-align: center;">FIELD DOC.</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">Field Report</td> <td style="width:20%; text-align: center;">_____</td> </tr> <tr> <td>Payroll Report</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Waste Manifest</td> <td style="text-align: center;">_____</td> </tr> </table> <p style="text-align: center;">PPE</p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">1/2 Mask</td> <td style="width:20%; text-align: center;">_____</td> </tr> <tr> <td>PAPR</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Suits</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Boots</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Gloves</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Hard Hat</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Safety Glass</td> <td style="text-align: center;">_____</td> </tr> </table>	Preparation	_____	Removal	_____	Cleanup	_____	Other (Specific) _____	_____	Poly barriers airtight	_____	Negative air pressure	_____	Decon operational	_____	Surfactant encaps. pump	_____	Air Monitoring	_____	Double bagged & secure	_____	Mats. distrib. & secure	_____	Facility Secure	_____	Work area clean	_____	Daily inventory	_____	Vehicle Check	_____	Equipment Check	_____	Training	_____	Medical Exams	_____	Respiratory Test	_____	Field Report	_____	Payroll Report	_____	Waste Manifest	_____	1/2 Mask	_____	PAPR	_____	Suits	_____	Boots	_____	Gloves	_____	Hard Hat	_____	Safety Glass	_____
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DAILY LOG

AAR INCORPORATED

Job # 11-19-21 214175

925 US AIR FORCE BLVD, HOUSTON, TX 77036

Tx 78642

Project Name: ABIA South campus abatement

512) 778-6800 ~ Fax 512) 778-6800

6815

Supervisor: Luis Trevino

Date: 11-19-21

% of Job Complete ()

Weather:
Temp AM: PM:
Safety Meeting:

Work Performed Today (Detail):
7:00 AAR supervisor & abatement crew arrive on site & sign in.
7:15 pumps will be set for clearance.
Crew prep shop cloth at cave base bldg against base in bldg.
8:30 Cave Bldg is prep'd. crew works base, cut & peel then bag up.
9:00 Complete removal of cave base. Crew hauls waste to container.
9:30 cement³ passes in 2220. crew tears down & begin to load up trailer with tools & equipment.
12:00 Complete tear down & loading up trailer. disposing of trash.
Depart worksite
NOTE: project ABIA South campus abatement:

Complete

Problems -Delays:

Extra Work:

Next Daily Goal:

Supervisor: [Signature]

Table with columns WORK FORCE and No. containing rows for Preparation, Removal, Cleanup, and Other (Specific).

Table with columns SUBCONTRACTORS and No. containing a checked box in the No. column.

Table with columns CHECKLIST and No. containing rows for Poly barriers airtight, Negative air pressure, Decon operational, etc.

Table with columns EMPLOYEE and No. containing rows for Training, Medical Exams, and Respiratory Test.

Table with columns FIELD DOC. and No. containing rows for Field Report, Payroll Report, and Waste Manifest.

Table with columns PPE and No. containing rows for 1/2 Mask, PAPR, Suits, Boots, Gloves, Hard Hat, and Safety Glass.

SIGN IN / OUT CONTAINMENT LOG

DATE: 11-1-21 SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abandano	73-2732	AAR	7:10	7:58	9:45	5:00
	Donel Diaz	70-1692	}	7:10	7:50	9:40	5:00
	Ever + Zeledon	45-4693		7:10	7:50	9:47	5:00
	Wilmer Lopez	45-4693		9:45	11:54		
	Joe Villanueva	18-9577		9:45	11:54	1:00	5:00
	Jose Garcia	17-6420		9:45	11:57	1:00	5:00
	Mises Alonso	88-6378		9:45	11:58	1:00	5:00
	Hildebrando Herrera	20-6247		9:45	11:56	1:00	5:00

SIGN IN / OUT CONTAINMENT LOG

DATE: 11.2.21 SUPERINTENDENT: _____

PROJECT: ABIA south campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abencano	73-2732	AAR	7:10	11:55	1:00	4:47	
	Daniel Dietz	70-1692	}	7:10	11:57	1:00	4:45	
	Evert Zeledon	45-4693		7:10	11:54	1:00	4:47	
	Wilmer Lopez	45-4693		7:10	11:52	1:00	4:44	
	Joe Villanueva	12-9577		—	—	—	—	
	Jose Garcia	17-6420		7:10	11:54	1:00	4:47	
	Maisel Alonso	88-6372		7:10	11:55	1:00	4:48	
	Hildebrando Herrera	20-6247		7:10	11:57	1:00	4:50	

SIGN IN / OUT CONTAINMENT LOG

DATE: 11.8.21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Amadoro	73.2738	AAR					
	Daniel Dietz	70.1692	}	1:00	4:45			
	Evert Zeledon	45.4693		1:00	4:47			
	Wilmer Lopez	45.4693		1:00	4:47			
	Joe Villanueva	18.4577		1:00	2:50			
	Jose Garcia	17.6420		1:00	4:42			
	Miguel Alonso	33.6373		1:00	4:45			
	Hildebrando Herrera	20.6247		1:00	4:47			

SIGN IN / OUT CONTAINMENT LOG

DATE: 11-9-21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abendano	73-2732	AAR	7:10	11:47	1:00	5:00	
	Daniel Dietz	70-1692		7:00	11:50	1:00		
	Evert Zeledon	45-4693		7:00	11:48	1:00		
	Wilmer Lopez	45-4693		7:10	9:45	1:00		
	Jos Villaverde	18-9577		9:00	11:47	7:00		
	José Garcia	17-6420		7:10	11:47	1:00		
	Miguel Alcala	22-6372		7:10	11:47	1:00		
	Hildebrando Herrera	20-6247		7:00	11:47	1:00		↓

SIGN IN / OUT CONTAINMENT LOG

DATE: 11.10.21 SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Amadoro	73.2732	AAR					
	Daniel Diaz	70.1692	}	1:00	4:40			
	Evert Zeledon	45.4693		1:00	4:40			
	Wilmer Lopez	45.4693		1:00	4:40			
	Jos Villaverde	18.4577		1:00	4:40			
	José Garcia	17.6420		1:00	4:40			
	Mojib Alonso	22.6372		1:00	4:40			
	Hildebrando Herrera	20.6247		1:00	4:40			

SIGN IN / OUT CONTAINMENT LOG
& prep

DATE: 11-11-21 SUPERINTENDENT: _____

PROJECT: ABIA south campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abardonio	73-2738	AAR				
	Daniel Ortiz	70-1692	}	7:10	10:00		
	Evert Zeledon	45-4693		7:10	10:00		
	Wilmer Lopez	45-4693		7:10	10:00		
	Joe Villaverde	18-4577		8:	7:		
	Jose Garcia	17-6420		7:10	10:00		
	Miguel Abasa	88-6378		7:10	10:00		
	Hildebrando Herrera	20-6247		7:10	10:00		

SIGN IN / OUT CONTAINMENT LOG
RFCI

DATE: 11.12.21 SUPERINTENDENT: _____

PROJECT: ABIA south campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abandano	73-2732	AAR				
	Daniel Diaz	70-1692	}	9:00	3:20		
	Evert Zeledon	45-4693		9:00	3:20		
	Wilmer Lopez	45-4693		9:00	3:20		
	José Villaverde	12-4577		9:00	3:20		
	José Garcia	17-6420		9:00	3:20		
	Moses Alonso	83-6378		9:00	3:20		
	Hildebrando Herrera	20-6247		9:00	3:20		

SIGN IN / OUT CONTAINMENT LOG
RFCI

DATE: 11.15.21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abandano	73.2732	AAR					
	Daniel Dietz	70.1692	}	7:00	4:40			
	Ever + Zeledon	45.4693		1:00	4:40			
	Wilmer Lopez	45.4693		1:00	4:40			
	Joe Villaverde	18.4577		-				
	Jose Garcia	17.6420		1:00	4:40			
	Moses Alonso	38.6378		1:00	4:40			
	Hildebrando Herrera	20.6247		1:00	4:40			

SIGN IN / OUT CONTAINMENT LOG

DATE: 11.16.21 SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abandeno	73-2732	AAR	7	12:00	1:00	5	
	Daniel Dietz	70-1692	}	7	12	1	5	
	Ever + Zeledon	45-4693		7	12	1	5	
	Wilmer Lopez	45-4693		7	12	1	5	
	Joe Villanueva	18-4577		9:00	3:00	1:00	3:00	
	Jose Garcia	17-6420		7	12	1	5	
	Maisas Alonso	82-6372		7	12	1	5	
	Hildebrando Herrera	20-6247		7	12	1	5	

SIGN IN / OUT CONTAINMENT LOG

DATE: 11.17.21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus Abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abandano	73-2738	AAR	7:15	11:48	1:00	4:40
	Daniel Dietz	70-1692	}	7:15	11:47	1:00	4:40
	Ever + Zeledon	45-4693		X	X	-	-
	Wilmer Lopez	45-4693		7:15	11:47	1:00	4:40
	Joe Villanueva	18-9577		9:00	11:48	1:00	3:00
	Jose Garcia	17-6420		7:15	11:50	1:00	4:40
	Maisers Alonso	38-6378		7:15	11:50	1:00	4:40
	Hildebrando Herrera	20-6247		7:00	11:50	3:00	4:40
	Christopher Chavez	4697-24		7:15	11:50	-	-

SIGN IN / OUT CONTAINMENT LOG

DATE: 11-18-21 SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abardena	73-2732	AAR	7:00	11:50	1:00	4:40	
	Daniel Dietz	70-1692	}	7:10	11:50	1:00	4:40	
	Everett Zeledon	45-4693		7:10	11:50	1:00	4:40	
	Wilmer Lopez	45-4693		7:10	11:50	1:00	4:40	
	Joe Villaverde	18-9577		7:10	11:50	1:00	4:40	
	Jose Garcia	17-6420		7:10	11:50	1:00	4:40	
	Moses Alonso	22-6378		7:10	11:50	1:00	4:40	
	Hildebrando Herrera	20-6247		7:10	11:50	1:00	4:40	

SIGN IN / OUT CONTAINMENT LOG

DATE: 11.19.21 SUPERINTENDENT: _____

PROJECT: ABIA South campus containment JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abundano	73.2738	AAR	7:	12:00	—	—
	Daniel Dietz	70.1692	}	7:	12:00	—	
	Ever+ Zeledon	45.4693		7:	12:00	—	—
	Wilmer Lopez	45.4693		7:	12:00	—	—
	Joe Villanueva	18.4577		7:	12:00	—	—
	Jose Garcia	17.6420		7:	12:00	—	—
	Miguel Alonso	88.6378		7:	12:00	—	—
	Hildebrando Herrera	20.6247		7:	12:00	—	—

SECTION 14

Building 8225

- **Daily Observations**
- **Daily Air Sampling Log**
- **Final Clearance Air Sampling Log**
- **Laboratory Report(s)**
- **Photographs**
- **Contractor Daily Observations**
- **Contractor Daily Sign-In Sheets**

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/18/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and crew arrived at the job site.
- 06:45 Abatement supervisor had a safety meeting with the crew.
- 06:55 Fercam rep and supervisor went over the day's work. Abatement crew will mobilize equipment to building 8225 to start prepping.
- 07:15 Fercam rep calibrated area air monitoring pumps at 14lpm for baseline in building 8225.
- 07:40 Fercam rep starts the paperwork.
- 08:50 Fercam rep collected all monitoring pumps for baseline in building 8225.
- 09:00 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping offices 3 and 4 in building 8225.
- 10:30 Abatement crew prepping offices 3 and 4 in building 8225.
- 11:55 Abatement crew went to lunch break. Rep collected monitoring pumps.
- 12:55 Abatement crew came back from lunch.
- 13:05 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping offices 3 and 4 in building 8225.
- 14:30 Abatement crew prepping offices 3 and 4 in building 8225.
- 15:30 Abatement crew continue to prep offices 3 and 4 in building 8225.
- 16:15 Abatement supervisor request inspection of containment in building 8225.
- 16:45 Fercam rep completed inspection of containment. Inspection of containment in building 8225 is good. Fercam rep collected all monitoring pumps.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/19/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and crew arrived at the job site.
- 06:45 Abatement supervisor and the crew had a safety meeting.
- 06:55 Fercam rep and supervisor went over the day's work schedule. Abatement crew will continue with prepping offices 1 and 5. Crew will also start the removal of windows and doors caulking in building 8225 while waiting for the generator to be fixed which has broken down since yesterday.
- 07:15 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping offices 1 and 5 in building 8225.
- 08:00 Fercam rep starts the paperwork.
- 09:00 Abatement crew prepping offices 1 and 5 in building 8225.
- 10:00 Abatement crew completed prepping offices 1 and 5 in building 8225. Rep collected all area air monitoring pumps.
- 10:15 Fercam rep calibrated area up and down wind monitoring pumps at 2lpm for removal of windows and doors caulking in building 8225.
- 11:55 Abatement crew went to lunch break. Rep collected monitoring pumps.
- 12:50 Abatement crew came back from lunch break. Rep start monitoring pumps.
- 13:00 Abatement crew resumed removal of windows and door caulking.
- 14:30 Abatement crew removing windows and door caulking in building 8225.
- 15:30 Abatement crew completed removal of windows and door caulking in building 8225. Crew exited to decon station and decon. Rep collected all area air monitoring pumps.
- 15:45 Abatement crew cleaning up and loading equipment unto vehicle.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/20/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and crew arrived at the job site.
- 06:45 Abatement supervisor and the crew conducted a safety meeting.
- 06:55 Fercam rep and supervisor went over the day's work schedule. The supervisor is waiting for the part ordered to arrive to fix the generator which broke down since monday. The crew will start removal of floor tiles and mastic once the generator start working. Containments for offices 1,3,4 and 5 are ready for removal.
- 07:10 Fercam rep starts the paperwork.
- 09:30 Abatement supervisor awaiting arrival of parts to get the generator running.
- 11:50 Abatement crew went to lunch break.
- 12:50 Abatement crew came back from lunch break.
- 13:30 Abatement supervisor still waiting for parts to fix the generator to start work.
- 14:30 Abatement supervisor arrived from picking up part for generator. Part installed in generator, generator still not working.
- 15:30 Abatement supervisor and crew continued working to fix generator.
- 16:30 Abatement supervisor suspended trying to fix generator. Decided to continue the following day to find solution to making the generator work.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/21/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the supervisor and crew arrived at the job site.
- 06:50 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and supervisor went over the issue of the generator which broke down since monday and the work schedule. The supervisor and the crew will try again to fix the generator for the crew to start removal.
- 07:20 Fercam rep starts the paperwork.
- 08:30 Abatement supervisor, the crew, finally got the generator fixed and running.
- 09:30 Fercam rep calibrated area monitoring pumps at 2lpm for removal of floor tiles and mastic in office 3 in building 8225.
- 10:30 Abatement crew removing floor tiles and mastic in office 3 in building 8225.
- 11:55 Abatement crew went to lunch break. Rep collected monitoring pumps.
- 12:50 Abatement crew came back from lunch break.
- 12:55 Fercam rep calibrated area monitoring pumps at 2lpm for removal.
- 13:10 Abatement crew resumed removal and cleaning of floor tiles and mastic, office 3 in building 8225. Crew also start bag out.
- 13:36 Abatement crew completed bag out for a total of 100 bags.
- 15:00 Abatement crew continued removal of floor tiles and mastic and cleaning.
- 15:45 Abatement supervisor request for visual of containment. Visual of containment is good. Rep collected all area air monitoring pumps.
- 16:15 Abatement crew encapsulating containment.
- 16:45 Abatement crew completed encapsulation, shower and exit containment.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/22/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the supervisor and crew arrived at the job site.
- 06:50 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and supervisor inspect the containment. Containment is good.
Crew will start removal in office 4 after office 3 has pass clearance.
- 07:20 Fercam rep calibrated area air monitoring pumps at 14lpm for final clearance office 3, in building 8225.
- 08:00 Fercam rep starts the paperwork.
- 08:15 Fercam rep checked clearance pumps in office 3, building 8225. All area clearance pumps running.
- 08:53 Fercam rep collected area monitoring for final clearance in office 3, building 8225.
- 09:10 Fercam rep prepping clearance cassettes for sample readings.
- 09:45 Fercam rep completed clearance sample readings. Clearance sample readings are good. Containment passed and is ready for tear down.
- 10:00 Abatement crew setting up decon station with containment 2, office 4 in building 8225.
- 11:00 Abatement supervisor request for inspection of containment 2 for office 4. Inspection of containment for office 4, building 8225 is good.
- 11:15 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and mastic in office 4, building 8225.
- 11:55 Abatement crew went to lunch. Rep paused all monitoring pumps.
- 12:55 Abatement crew came back from lunch. Rep start all monitoring pumps.
- 13:10 Abatement crew resumed removal of floor tiles and mastic and cleaning.

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- 14:00 Abatement supervisor request for visual of containment. Visual of containment is good. Rep collected all area air monitoring pumps.
- 14:20 Abatement crew encapsulating containment.
- 14:50 Fercam rep calibrated area air monitoring pumps at 15lpm for final clearance, office 4, building 8225.
- 16:17 Fercam rep collected all area monitoring pumps for final clearance, office 4, building 8225.
- 16:25 Fercam rep prepping clearance cassettes for sample readings.
- 16:55 Fercam rep completed sample reading of clearance cassettes. Clearance sample readings are good. Containment passed clearance and is ready for tear down.
- 17:10 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/25/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and crew arrived at the job site.
- 06:45 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and supervisor went over the day's work schedule. Crew will complete containment for office 5 in building 8225.
- 07:10 Fercam rep calibrated area monitoring pumps at 2lpm for prepping office 5.
- 07:45 Abatement crew completing prepping of office 5 in building 8225.
- 08:00 Fercam rep calibrated area monitoring pumps at 15lpm for baseline, mechanical room 2, building 8225.
- 08:00 Fercam rep starts the paperwork.
- 09:00 Abatement supervisor request for inspection of containment for office 5. Inspection of containment is good. Rep collected all monitoring pumps.
- 09:15 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of floor tiles and mastic in office 5, building 8225.
- 09:30 Fercam rep collected baseline area monitoring pumps in mechanical room 2.
- 10:30 Abatement crew removing floor tiles, mastic and cleaning in building 8225.
- 12:00 Abatement crew went to lunch. Rep paused all monitoring pumps.
- 12:55 Abatement crew came back from lunch.
- 13:05 Abatement supervisor request for visual of containment. Visual of containment is good. Rep collected all area air monitoring pumps.
- 13:25 Abatement crew encapsulating containment.
- 13:40 Abatement crew prepping mechanical room 2 with glove bag.

FERCAM GROUP

- 14:00 Fercam rep calibrated area air monitoring pumps at 14lpm for final clearance, office 5, building 8225.
- 14:50 Abatement crew ran out of glove bag for prepping mechanical room 2, building 8225. Prepping stopped.
- 15:00 Fercam rep checked on clearance monitoring pumps. All area air monitoring pumps for clearance running.
- 15:35 Fercam rep collected all area monitoring pumps for final clearance, office 5, building 8225.
- 16:05 Fercam rep prepping final clearance cassettes for sample readings.
- 16:30 Fercam rep completed sample reading of clearance cassettes. Clearance sample readings are good. Containment passed clearance and is ready for tear down.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/26/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and the crew arrived at the job site.
- 06:45 Abatement supervisor had a safety meeting with the crew.
- 06:55 Fercam rep and abatement supervisor went over the day's work schedule.
Crew will complete containment for mechanical room 2 in building 8225.
- 07:05 Fercam rep calibrated area monitoring pumps at 2lpm for prepping
mechanical room 2, building 8225.
- 07:20 Fercam rep starts the paperwork.
- 10:25 Abatement supervisor request for inspection of containment for mechanical
room 2. Inspection of containment is good. Rep collected monitoring pumps.
- 10:32 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of
HVAC duct mastic, mechanical room 2 in building 8225.
- 11:30 Abatement crew removing HVAC duct mastic, cleaning in building 8225.
- 12:00 Abatement crew went to lunch. Rep paused all monitoring pumps.
- 12:55 Abatement crew came back from lunch. Rep start all monitoring pumps.
- 13:05 Abatement crew resumed removal of HVAC duct mastic in mechanical
room 2, building 8225.
- 14:30 Abatement crew removing HVAC duct mastic, cleaning, mechanical room 2.
- 15:00 Abatement bag out of containment for a total of 20 bags (big bags).
- 15:50 Abatement supervisor request for visual of containment. Visual of
containment is good. Fercam rep collected all area monitoring pumps.
- 16:48 Abatement crew encapsulates, shower and exit containment.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/27/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and the crew arrived the job site.
- 06:45 Abatement supervisor together with the crew had a safety meeting.
- 06:55 Fercam rep and abatement supervisor discussed the day's work schedule.
Crew will complete prepping mechanical rooms 1 and 3 in building 8225.
- 07:00 Fercam rep calibrated area monitoring pumps at 15lpm for baseline in mechanical room 3, building 8225.
- 7:15 Fercam rep did a second visual of containment in mechanical room 2, building 8225. Visual of containment is good.
- 7:35 Fercam rep calibrated area air monitoring pumps at 14lpm for final clearance in mechanical room 2, building 8225.
- 07:50 Fercam rep starts the paperwork.
- 08:28 Fercam rep collected area air monitoring pumps for baseline mechanical room 3, building 8225.
- 08:35 Fercam rep calibrated area air monitoring pumps at 2lpm for completing prepping mechanical room 3, building 8225.
- 08:45 Extension lift arrived jobsite.
- 08:55 Abatement supervisor request for inspection in mechanical room 3, inspection is good. Rep collected all area monitoring pumps.
- 09:00 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of duct insulation, mechanical room 3, building 8225.
- 09:10 Fercam rep collected area monitoring pumps for final clearance mechanical room 2, building 8225.

FERCAM GROUP

- 09:25 Fercam rep calibrated area air monitoring pumps at 15lpm for baseline mechanical room 1, building 8225.
- 09:45 Fercam rep prepping final cassettes for sample readings.
- 10:15 Fercam rep completed sample readings of clearance cassettes mechanical room 2. Clearance passed. Containment is ready for tear down.
- 10:30 Abatement supervisor request for visual of mechanical room 3. Visual is good. Rep collected all area monitoring pumps.
- 10:40 Fercam rep calibrated area monitoring pumps for final clearance mechanical room 3, building 8225.
- 10:55 Fercam rep collected area monitoring pumps for baseline mechanical room 1, building 8225.
- 11:05 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping mechanical room 1, building 8225.
- 11:55 Abatement supervisor request for visual of mechanical room 1. Visual is good. Rep collected all area monitoring pumps.
- 12:00 Abatement crew went to lunch.
- 12:08 Fercam rep collected all area monitoring pumps for final clearance, mechanical room 3.
- 12:55 Abatement crew came back from lunch.
- 13:00 Fercam rep calibrated area monitoring pumps for removal of HVAC duct mastic in mechanical room 1, building 8225.
- 13:18 Fercam rep calibrated area monitoring pumps at 2lpm for prepping inside main building 8225.
- 13:35 Fercam rep prepping final cassettes for sample readings, mechanical room 3.
- 14:00 Fercam rep completed sample readings of clearance cassettes for mechanical room 3. Clearance passed. Containment is ready for tear down.

FERCAM GROUP

- 14:05 Abatement supervisor request for visual of mechanical room 1. Visual is good. Rep collected all area monitoring pumps.
- 14:15 Fercam rep calibrated area monitoring pumps for final clearance mechanical room 1, building 8225.
- 15:44 Fercam rep collected area monitoring pumps for final clearance, mechanical room 1, building 8225.
- 15:53 Fercam rep prepping final cassettes for sample readings, mechanical room 1.
- 16:20 Fercam rep completed sample readings of clearance cassettes for mechanical room 1. Clearance passed. Critical and barriers ready for tear down.
- 16:50 Abatement crew stopped prepping inside main building 8225.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/28/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor together with the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor went over the day's work schedule.
Crew will complete prepping inside the main building 8225.
- 07:10 Fercam rep calibrated area monitoring pumps at 2lpm for prepping inside the main building 8225.
- 07:25 Fercam rep starts the paperwork of the day.
- 09:00 Abatement crew prepping inside main building.
- 10:12 Abatement supervisor request for inspection of containment. Inspection of containment is good. Rep collected all monitoring pumps.
- 10:25 Fercam rep calibrated area monitoring pumps at 2lpm for removal of pipes elbows and joints inside the main building 8225.
- 11:55 Abatement crew went to lunch break. Rep paused all monitoring pumps.
- 12:50 Abatement crew came back from lunch break. Rep start monitoring pumps.
- 13:00 Abatement crew removing pipes elbows and joints inside building 8225.
- 14:30 Abatement crew continue to remove elbows and joints inside building 8225.
- 15:30 Fercam rep observed crew removing elbows and joints inside building 8225.
- 16:50 Abatement crew stopped removal, showered and exit containment. Fercam rep collected all area monitoring pumps.
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/29/2021

PROJECT NUMBER 2007061

- 06:50 Fercam rep, the supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor together with the crew had a safety meeting.
- 07:05 Fercam rep and abatement supervisor went over the day's work schedule.
Crew will continue removal of elbows, tees, joints and insulation inside the main building 8225.
- 07:20 Fercam rep calibrated area monitoring pumps at 2lpm for removal of elbows, joints, tees and insulation inside the main building 8225.
- 08:00 Fercam rep starts the paperwork of the day.
- 08:30 Abatement crew bagging out from containment.
- 08:50 Abatement crew completed bag out for a total of 35 bags.
- 10:30 Abatement crew removing elbows, tees, joints and insulation inside main building 8225.
- 12:00 Abatement crew went to lunch break. Rep paused all monitoring pumps.
- 12:55 Abatement crew came back from lunch break. Rep start monitoring pumps.
- 13:05 Abatement crew resumed removal of pipes elbows tees, joints and insulation inside building 8225.
- 14:30 Abatement crew continued to remove elbows, tees, joints and insulation inside building 8225.
- 15:30 Fercam rep observed crew removing elbows tees, joints and insulation inside building 8225.
- 16:45 Abatement crew showered, exit containment. Rep collects monitoring pumps
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/01/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and the crew arrived the job site.
- 06:45 Abatement supervisor together with the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor went over the day's work schedule.
Crew will continue removal of elbows, tees, joints and insulation inside the main building 8225.
- 07:15 Fercam rep calibrated area monitoring pumps at 2lpm for bag out.
- 07:45 Abatement crew completed bag out for a total of 40 bags.
- 07:55 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of pipes elbows, tees, joints and insulation inside the main building 8225.
- 08:25 Fercam rep starts the paperwork of the day.
- 09:00 Abatement crew removing pipes elbows, tees, joints and insulation inside main building 8225.
- 10:00 Abatement supervisor request for visual of containment. Visual of containment is good. Rep collected all area air monitoring pumps.
- 10:45 Abatement crew encapsulating the containment.
- 12:00 Abatement crew went to lunch break.
- 12:55 Abatement crew came back from lunch break.
- 13:00 Fercam rep calibrated area monitoring pumps at 14lpm for final clearance.
- 14:36 Fercam rep collected area monitoring pumps for final clearance.
- 14:50 Fercam rep prepping final clearance cassettes for sample readings.
- 15:25 Fercam rep completed sample readings of clearance cassettes. Sample readings are good. Containment ready for tear down.

FERCAM GROUP

15:35 Abatement crew tearing down containment and waiting for extension ladders for exterior removal of gray penetration caulking and black expansion joint filler.

16:30 Abatement crew completed tearing down of containment inside the main building 8225.

17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/02/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor together with the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor went over the day's work schedule.
Crew will prepare for exterior removal of gray penetration caulking and black expansion joint filler in building 8225.
- 07:30 Fercam rep starts the paperwork of the day.
- 07:50 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping in building 8220.
- 08:24 Fercam manager, Fernando, called to stop prepping work in building 8220 and moved back to building 8225 to complete removal. Rep collected all area air monitoring pumps.
- 09:30 Fercam rep calibrated up and down monitoring pumps at 2lpm for removal of penetration caulking and black expansion joint filler in building 8225.
- 10:30 Abatement crew removing penetration caulking and black expansion joints.
- 11:58 Abatement crew went to lunch break. Rep collected all monitoring pumps.
- 12:55 Abatement crew came back from lunch break.
- 13:04 Fercam rep calibrated up and down wind monitoring pumps for removal of penetration caulking and black expansion joint filler in building 8225.
- 14:30 Abatement crew continue to remove penetration caulking and joint filler.
- 15:30 Abatement crew removing penetration caulking and black expansion joint filler in building 8225.
- 16:45 Abatement crew stopped removal and decon at decontamination station,
- 17:00 Abatement crew left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/03/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor and the crew had a safety meeting. The inclement weather was discussed. Crew was advised to be extra careful to avoid falls from slippery floors due to the rain.
- 07:00 Fercam rep and abatement supervisor went over the day's work schedule. Crew will continue exterior removal of gray penetration caulking and black expansion joint filler in building 8225.
- 07:15 Fercam rep starts the day's paperwork.
- 08:00 Abatement crew unable to continue removal in building 8225 due to rain.
- 10:00 Abatement supervisor waiting for directives from AAR office to start removal of cove base in building 8135.
- 11:58 Abatement crew went to lunch break.
- 12:55 Abatement crew came back from lunch break.
- 13:00 Abatement supervisor asked the crew to go home due to inability to continue removal in building 8225 because of rain and no directives to remove the cove base in building 8135.
- 13:30 Abatement crew left the jobsite.
- 14:00 Fercam rep prepping monitoring cassettes for sample readings.
- 15:00 Fercam rep completed sample readings of monitoring cassettes.
- 16:00 Fercam rep left the jobsite.

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/04/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor and the crew had a safety meeting. Fercam rep advised Luis and George that the crew should use harness to avoid fall when the crew goes on the roof for removal.
- 07:00 Fercam rep and abatement supervisor went over the day's work schedule. Crew will continue exterior removal of gray penetration caulking and black expansion joint filler in building 8225.
- 07:20 Fercam rep starts the day's paperwork.
- 08:00 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of penetration caulking and black expansion joint filler in building 8225.
- 10:00 Abatement crew removing penetration caulking and expansion joint filler.
- 11:55 Abatement crew went to lunch break. Rep collected all monitoring pumps.
- 12:50 Abatement crew came back from lunch break.
- 13:15 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of penetration caulking and expansion joint filler in building 8225.
- 14:30 Abatement crew removing penetration caulking and expansion joint filler in building 8225.
- 15:30 Abatement crew removing penetration caulking and expansion joint filler.
- 16:30 Abatement crew completed removal of penetration caulking and expansion joint filler, moved to decontamination station to decon. Rep collected all area monitoring pumps.
- 17:00 Abatement crew left the jobsite.

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DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0616	BLANK	Building 8225	10/18/2021	N/A	N/A	N/A	
LS-0617	BLANK	Building 8225	10/18/2021	N/A	N/A	N/A	
LS-0618	BASELINE - 1	Building 8225	10/18/2021	1,330	0.001	0.001	
LS-0619	BASELINE - 2	Building 8225	10/18/2021	1,302	0.001	0.001	
LS-0620	BASELINE - 3	Building 8225	10/18/2021	1,302	0.001	0.001	
LS-0621	BASELINE - 4	Building 8225	10/18/2021	1,288	0.001	0.001	
LS-0622	BASELINE - 5	Building 8225	10/18/2021	1,274	0.001	0.001	
LS-0623	BLANK	Building 8225	10/18/2021	N/A	N/A	N/A	
LS-0624	BLANK	Building 8225	10/18/2021	N/A	N/A	N/A	
LS-0625	PREPPING - 1	Building 8225	10/18/2021	350	0.002	0.001	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0626	PREPPING - 2	Building 8225	10/18/2021	348	0.002	0.001	
LS-0627	PREPPING - 3	Building 8225	10/18/2021	346	0.002	0.001	
LS-0628	PREPPING - 4	Building 8225	10/18/2021	344	0.002	0.001	
LS-0629	PREPPING - 5	Building 8225	10/18/2021	342	0.002	0.001	
LS-0630	BLANK	Building 8225	10/18/2021	N/A	N/A	N/A	
LS-0631	BLANK	Building 8225	10/18/2021	N/A	N/A	N/A	
LS-0632	PREPPING - 1	Building 8225	10/18/2021	440	0.002	0.001	
LS-0633	PREPPING - 2	Building 8225	10/18/2021	438	0.002	0.001	
LS-0634	PREPPING - 3	Building 8225	10/18/2021	436	0.002	0.001	
LS-0635	PREPPING - 4	Building 8225	10/18/2021	434	0.002	0.001	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0636	PREPPING - 5	Building 8225	10/18/2021	432	0.002	0.001	
LS-0637	BLANK	Building 8225	10/19/2021	N/A	N/A	N/A	
LS-0638	BLANK	Building 8225	10/19/2021	N/A	N/A	N/A	
LS-0639	Sample_TypeUP WIND, Window/ Door Caulking Removal	Building 8225	10/19/2021	560	0.002	0.003	
LS-0640	Sample_TypeDOWN WIND, Window/ Door Caulking Removal	Building 8225	10/19/2021	562	0.002	1.002	
LS-0641	BLANK	Building 8225	10/19/2021	N/A	N/A	N/A	
LS-0642	BLANK	Building 8225	10/19/2021	N/A	N/A	N/A	
LS-0643	Sample_TypeUP WIND, Window/ Door Caulking Removal	Building 8225	10/19/2021	320	0.003	0.003	
LS-0644	Sample_TypeDOWN WIND, Window/ Door Caulking Removal	Building 8225	10/19/2021	318	0.003	1.002	
LS-0645	BLANK	Building 8225, Office 3	10/21/2021	N/A	N/A	N/A	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0646	BLANK	Building 8225, Office 3	10/21/2021	N/A	N/A	N/A	
LS-0647	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	290	0.027	0.003	
LS-0648	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	288	0.033	1.002	
LS-0649	Sample_TypeINSIDE WORK AREA - 3, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	286	0.021	0.003	
LS-0650	Sample_TypeINSIDE WORK AREA - 4, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	284	0.018	0.003	
LS-0651	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	282	0.003	1.002	
LS-0652	Sample_TypeCLEAN ROOM, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	280	0.009	1.002	
LS-0653	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	278	0.025	1.002	
LS-0654	Sample_TypeNEGATIVE AIR MACHINE 2, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	276	0.022	1.002	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0655	BLANK	Building 8225, Office 3	10/21/2021	N/A	N/A	N/A	
LS-0656	BLANK	Building 8225, Office 3	10/21/2021	N/A	N/A	N/A	
LS-0657	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	336	0.013	0.003	
LS-0658	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	334	0.018	1.002	
LS-0659	Sample_TypeINSIDE WORK AREA - 3, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	332	0.010	0.003	
LS-0660	Sample_TypeINSIDE WORK AREA - 4, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	330	0.010	0.003	
LS-0661	Sample_TypeBAG OUT, Floor Tiles/ Mastic Removal	Building 8225, Office 3	10/21/2021	52	0.016	1.002	
LS-0668	BLANK	Building 8225, Office 4	10/22/2021	N/A	N/A	N/A	
LS-0669	BLANK	Building 8225, Office 4	10/22/2021	N/A	N/A	N/A	
LS-0670	Sample_TypeINSIDE WORK AREA, Floor Tiles/ Mastic Removal	Building 8225, Office 4	10/22/2021	80	0.064	0.003	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0671	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Mastic Removal	Building 8225, Office 4	10/22/2021	84	0.010	1.002	
LS-0672	Sample_TypeCLEAN ROOM, Floor Tiles/ Mastic Removal	Building 8225, Office 4	10/22/2021	82	0.021	1.002	
LS-0673	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Mastic Removal	Building 8225, Office 4	10/22/2021	80	0.053	1.002	
LS-0684	BLANK	Building 8225, Mechanical Room 2	10/25/2021	N/A	N/A	N/A	
LS-0685	BLANK	Building 8225, Mechanical Room 2	10/25/2021	N/A	N/A	N/A	
LS-0686	BASELINE - 1	Building 8225, Mechanical Room 2	10/25/2021	1,350	0.001	0.001	
LS-0687	BASELINE - 2	Building 8225, Mechanical Room 2	10/25/2021	1,335	0.001	0.001	
LS-0688	BASELINE - 3	Building 8225, Mechanical Room 2	10/25/2021	1,320	0.001	0.001	
LS-0689	BLANK	Building 8225, Office 5	10/25/2021	N/A	N/A	N/A	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0690	BLANK	Building 8225, Office 5	10/25/2021	N/A	N/A	N/A	
LS-0691	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8225, Office 5	10/25/2021	220	0.004	0.001	
LS-0692	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8225, Office 5	10/25/2021	218	0.004	0.001	
LS-0693	BLANK	Building 8225, Office 5	10/25/2021	N/A	N/A	N/A	
LS-0694	BLANK	Building 8225, Office 5	10/25/2021	N/A	N/A	N/A	
LS-0695	Sample_TypeINSIDE WORK AREA - 1, Floor Tiles/ Mastic Removal	Building 8225, Office 5	10/25/2021	460	0.017	0.003	
LS-0696	Sample_TypeINSIDE WORK AREA - 2, Floor Tiles/ Mastic Removal	Building 8225, Office 5	10/25/2021	462	0.013	0.003	
LS-0697	Sample_TypeOUTSIDE WORK AREA, Floor Tiles/ Mastic Removal	Building 8225, Office 5	10/25/2021	456	0.002	1.002	
LS-0698	Sample_TypeCLEAN ROOM, Floor Tiles/ Mastic Removal	Building 8225, Office 5	10/25/2021	456	0.006	1.002	
LS-0699	Sample_TypeNEGATIVE AIR MACHINE 1, Floor Tiles/ Mastic Removal	Building 8225, Office 5	10/25/2021	454	0.013	1.002	

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AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0700	Sample_TypeNEGATIVE AIR MACHINE 2, Floor Tiles/ Mastic Removal	Building 8225, Office 5	10/25/2021	454	0.015	1.002	
LS-0706	BLANK	Building 8225, Mechanical Room 2	10/26/2021	N/A	N/A	N/A	
LS-0707	BLANK	Building 8225, Mechanical Room 2	10/26/2021	N/A	N/A	N/A	
LS-0708	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8225, Mechanical Room 2	10/26/2021	400	0.002	0.001	
LS-0709	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8225, Mechanical Room 2	10/26/2021	398	0.002	0.001	
LS-0710	BLANK	Building 8225, Mechanical Room 2	10/26/2021	N/A	N/A	N/A	
LS-0711	BLANK	Building 8225, Mechanical Room 2	10/26/2021	N/A	N/A	N/A	
LS-0712	Sample_TypeINSIDE WORK AREA, HVAC Duct Mastic Removal	Building 8225, Mechanical Room 2	10/26/2021	330	0.016	0.003	
LS-0713	Sample_TypeOUTSIDE WORK AREA, HVAC Duct Mastic Removal	Building 8225, Mechanical Room 2	10/26/2021	326	0.003	1.002	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0714	Sample_TypeCLEAN ROOM, HVAC Duct Mastic Removal	Building 8225, Mechanical Room 2	10/26/2021	326	0.005	1.002	
LS-0715	Sample_TypeNEGATIVE AIR MACHINE, HVAC Duct Mastic Removal	Building 8225, Mechanical Room 2	10/26/2021	324	0.013	1.002	
LS-0716	BLANK	Building 8225, Mechanical Room 2	10/26/2021	N/A	N/A	N/A	
LS-0717	BLANK	Building 8225, Mechanical Room 2	10/26/2021	N/A	N/A	N/A	
LS-0718	Sample_TypeINSIDE WORK AREA, HVAC Duct Mastic Removal	Building 8225, Mechanical Room 2	10/26/2021	330	0.010	0.003	
LS-0719	Sample_TypeOUTSIDE WORK AREA, HVAC Duct Mastic Removal	Building 8225, Mechanical Room 2	10/26/2021	330	0.003	1.002	
LS-0720	Sample_TypeCLEAN ROOM, HVAC Duct Mastic Removal	Building 8225, Mechanical Room 2	10/26/2021	330	0.005	1.002	
LS-0721	Sample_TypeNEGATIVE AIR MACHINE, HVAC Duct Mastic Removal	Building 8225, Mechanical Room 2	10/26/2021	330	0.010	1.002	
LS-0722	BLANK	Building 8225, Mechanical Room 3	10/27/2021	N/A	N/A	N/A	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0723	BLANK	Building 8225, Mechanical Room 3	10/27/2021	N/A	N/A	N/A	
LS-0724	BASELINE - 1	Building 8225, Mechanical Room 3	10/27/2021	1,320	0.001	0.001	
LS-0725	BASELINE - 2	Building 8225, Mechanical Room 3	10/27/2021	1,305	0.001	0.001	
LS-0726	BASELINE - 3	Building 8225, Mechanical Room 3	10/27/2021	1,290	0.001	0.001	
LS-0727	BLANK	Building 8225, Mechanical Room 1	10/27/2021	N/A	N/A	N/A	
LS-0728	BLANK	Building 8225, Mechanical Room 1	10/27/2021	N/A	N/A	N/A	
LS-0729	BASELINE - 1	Building 8225, Mechanical Room 1	10/27/2021	1,350	0.001	0.001	
LS-0730	BASELINE - 2	Building 8225, Mechanical Room 1	10/27/2021	1,335	0.001	0.001	
LS-0731	BASELINE - 3	Building 8225, Mechanical Room 1	10/27/2021	1,320	0.001	0.001	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0732	BLANK	Building 8225, Mechanical Room 3	10/27/2021	N/A	N/A	N/A	
LS-0733	BLANK	Building 8225, Mechanical Room 3	10/27/2021	N/A	N/A	N/A	
LS-0734	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8225, Mechanical Room 3	10/27/2021	40	0.021	0.001	
LS-0735	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8225, Mechanical Room 3	10/27/2021	40	0.021	0.001	
LS-0736	BLANK	Building 8225, Mechanical Room 1	10/27/2021	N/A	N/A	N/A	
LS-0737	BLANK	Building 8225, Mechanical Room 1	10/27/2021	N/A	N/A	N/A	
LS-0738	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8225, Mechanical Room 1	10/27/2021	100	0.009	0.001	
LS-0739	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8225, Mechanical Room 1	10/27/2021	98	0.009	0.001	
LS-0740	BLANK	Building 8225, Main Building	10/27/2021	N/A	N/A	N/A	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0741	BLANK	Building 8225, Main Building	10/27/2021	N/A	N/A	N/A	
LS-0742	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8225, Main Building	10/27/2021	424	0.002	0.001	
LS-0743	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8225, Main Building	10/27/2021	422	0.002	0.001	
LS-0744	BLANK	Building 8225, Mechanical Room 3	10/27/2021	N/A	N/A	N/A	
LS-0745	BLANK	Building 8225, Mechanical Room 3	10/27/2021	N/A	N/A	N/A	
LS-0746	Sample_TypeINSIDE WORK AREA - 1, Duct Insulation Removal	Building 8225, Mechanical Room 3	10/27/2021	180	0.033	0.003	
LS-0747	Sample_TypeINSIDE WORK AREA - 2, Duct Insulation Removal	Building 8225, Mechanical Room 3	10/27/2021	178	0.029	1.002	
LS-0748	BLANK	Building 8225, Mechanical Room 1	10/27/2021	N/A	N/A	N/A	
LS-0749	BLANK	Building 8225, Mechanical Room 1	10/27/2021	N/A	N/A	N/A	

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PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0750	Sample_TypeINSIDE WORK AREA - 1, Duct Insulation Removal	Building 8225, Mechanical Room 1	10/27/2021	130	0.033	0.003	
LS-0751	Sample_TypeINSIDE WORK AREA - 2, Duct Insulation Removal	Building 8225, Mechanical Room 1	10/27/2021	128	0.040	1.002	
LS-0767	BLANK	Building 8225, Main Building	10/28/2021	N/A	N/A	N/A	
LS-0768	BLANK	Building 8225, Main Building	10/28/2021	N/A	N/A	N/A	
LS-0769	Sample_TypeINSIDE WORK AREA - 1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	364	0.002	0.001	
LS-0770	Sample_TypeINSIDE WORK AREA - 2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	362	0.002	0.001	
LS-0771	Sample_TypeINSIDE WORK AREA - 3, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	360	0.002	0.001	
LS-0772	BLANK	Building 8225, Main Building	10/28/2021	N/A	N/A	N/A	
LS-0773	BLANK	Building 8225, Main Building	10/28/2021	N/A	N/A	N/A	
LS-0774	Sample_TypeINSIDE WORK AREA - 1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	180	0.028	0.003	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0775	Sample_TypeINSIDE WORK AREA - 2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	178	0.024	1.002	
LS-0776	Sample_TypeINSIDE WORK AREA - 3, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	176	0.034	0.003	
LS-0777	Sample_TypeINSIDE WORK AREA - 4, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	174	0.044	1.002	
LS-0778	Sample_TypeINSIDE WORK AREA - 5, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	172	0.020	1.002	
LS-0779	Sample_TypeOUTSIDE WORK AREA, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	356	0.002	1.002	
LS-0780	Sample_TypeCLEAN ROOM, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	358	0.007	1.002	
LS-0781	Sample_TypeNEGATIVE AIR MACHINE-1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	360	0.012	1.002	
LS-0782	Sample_TypeNEGATIVE AIR MACHINE-2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	364	0.012	1.002	
LS-0783	BLANK	Building 8225, Main Building	10/28/2021	N/A	N/A	N/A	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0784	BLANK	Building 8225, Main Building	10/28/2021	N/A	N/A	N/A	
LS-0785	Sample_TypeINSIDE WORK AREA - 1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	460	0.017	0.003	
LS-0786	Sample_TypeINSIDE WORK AREA - 2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	458	0.021	1.002	
LS-0787	Sample_TypeINSIDE WORK AREA - 3, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	456	0.013	0.003	
LS-0788	Sample_TypeINSIDE WORK AREA - 4, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	456	0.015	1.002	
LS-0789	Sample_TypeINSIDE WORK AREA - 5, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	456	0.014	1.002	
LS-0790	Sample_TypeOUTSIDE WORK AREA, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	456	0.006	1.002	
LS-0791	Sample_TypeCLEAN ROOM, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	456	0.011	1.002	
LS-0792	Sample_TypeNEGATIVE AIR MACHINE-1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	454	0.019	1.002	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0793	Sample_TypeNEGATIVE AIR MACHINE-2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/28/2021	452	0.015	1.002	
LS-0794	BLANK	Building 8225, Main Building	10/29/2021	N/A	N/A	N/A	
LS-0795	BLANK	Building 8225, Main Building	10/29/2021	N/A	N/A	N/A	
LS-0796	Sample_TypeINSIDE WORK AREA - 1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	560	0.009	0.003	
LS-0797	Sample_TypeINSIDE WORK AREA - 2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	558	0.008	1.002	
LS-0798	Sample_TypeINSIDE WORK AREA - 3, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	556	0.006	0.003	
LS-0799	Sample_TypeINSIDE WORK AREA - 4, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	554	0.009	1.002	
LS-0800	Sample_TypeINSIDE WORK AREA - 5, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	552	0.006	1.002	
LS-0801	Sample_TypeOUTSIDE WORK AREA, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	550	0.002	1.002	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0802	Sample_TypeCLEAN ROOM, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	548	0.003	1.002	
LS-0803	Sample_TypeNEGATIVE AIR MACHINE-1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	546	0.009	1.002	
LS-0804	Sample_TypeNEGATIVE AIR MACHINE-2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	546	0.009	1.002	
LS-0805	Sample_TypeBAG OUT, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	40	0.021	0.003	
LS-0806	BLANK	Building 8225, Main Building	10/29/2021	N/A	N/A	N/A	
LS-0807	BLANK	Building 8225, Main Building	10/29/2021	N/A	N/A	N/A	
LS-0808	Sample_TypeINSIDE WORK AREA - 1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.010	0.003	
LS-0809	Sample_TypeINSIDE WORK AREA - 2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.012	1.002	
LS-0810	Sample_TypeINSIDE WORK AREA - 3, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.010	0.003	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0811	Sample_TypeINSIDE WORK AREA - 4, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.008	1.002	
LS-0812	Sample_TypeINSIDE WORK AREA - 5, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.010	1.002	
LS-0813	Sample_TypeOUTSIDE WORK AREA, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.002	1.002	
LS-0814	Sample_TypeCLEAN ROOM, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.004	1.002	
LS-0815	Sample_TypeNEGATIVE AIR MACHINE-1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.010	1.002	
LS-0816	Sample_TypeNEGATIVE AIR MACHINE-2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	10/29/2021	440	0.011	1.002	
LS-0817	BLANK	Building 8225, Main Building	11/1/2021	N/A	N/A	N/A	
LS-0818	BLANK	Building 8225, Main Building	11/1/2021	N/A	N/A	N/A	
LS-0819	Sample_TypeINSIDE WORK AREA - 1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	250	0.021	0.003	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0820	Sample_TypeINSIDE WORK AREA - 2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	248	0.017	1.002	
LS-0821	Sample_TypeINSIDE WORK AREA - 3, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	246	0.014	0.003	
LS-0822	Sample_TypeINSIDE WORK AREA - 4, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	244	0.021	1.002	
LS-0823	Sample_TypeINSIDE WORK AREA - 5, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	242	0.014	1.002	
LS-0824	Sample_TypeOUTSIDE WORK AREA, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	240	0.004	1.002	
LS-0825	Sample_TypeCLEAN ROOM, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	238	0.007	1.002	
LS-0826	Sample_TypeNEGATIVE AIR MACHINE-1, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	236	0.022	1.002	
LS-0827	Sample_TypeNEGATIVE AIR MACHINE-2, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	234	0.022	1.002	
LS-0828	Sample_TypeBAG OUT, Elbows, Joints, & Tees Removal	Building 8225, Main Building	11/1/2021	60	0.014	0.003	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0840	BLANK	Building 8225, Exterior	11/2/2021	N/A	N/A	N/A	
LS-0841	BLANK	Building 8225, Exterior	11/2/2021	N/A	N/A	N/A	
LS-0842	Sample_TypeUP WIND, Penetration Caulking/ Joint Filler Removal	Building 8225, Exterior	11/2/2021	296	0.006	0.003	
LS-0843	Sample_TypeDOWN WIND, Penetration Caulking/ Joint Filler Removal	Building 8225, Exterior	11/2/2021	294	0.003	1.002	
LS-0844	BLANK	Building 8225, Exterior	11/2/2021	N/A	N/A	N/A	
LS-0845	BLANK	Building 8225, Exterior	11/2/2021	N/A	N/A	N/A	
LS-0846	Sample_TypeUP WIND, Penetration Caulking/ Joint Filler Removal	Building 8225, Exterior	11/2/2021	442	0.004	0.003	
LS-0847	Sample_TypeDOWN WIND, Penetration Caulking/ Joint Filler Removal	Building 8225, Exterior	11/2/2021	440	0.006	1.002	
LS-0848	BLANK	Building 8225, Exterior	11/4/2021	N/A	N/A	N/A	
LS-0849	BLANK	Building 8225, Exterior	11/4/2021	N/A	N/A	N/A	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0850	Sample_TypeUP WIND, Penetration Caulking/ Joint Filler Removal	Building 8225, Exterior	11/4/2021	470	0.002	0.003	
LS-0851	Sample_TypeDOWN WIND, Penetration Caulking/ Joint Filler Removal	Building 8225, Exterior	11/4/2021	468	0.002	1.002	
LS-0852	BLANK	Building 8225, Exterior	11/4/2021	N/A	N/A	N/A	
LS-0853	BLANK	Building 8225, Exterior	11/4/2021	N/A	N/A	N/A	
LS-0854	Sample_TypeUP WIND, Penetration Caulking/ Joint Filler Removal	Building 8225, Exterior	11/4/2021	390	0.002	0.003	
LS-0855	Sample_TypeDOWN WIND, Penetration Caulking/ Joint Filler Removal	Building 8225, Exterior	11/4/2021	388	0.002	1.002	

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Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0662	BLANK	Building 8225, Office 3	10/22/2021	N/A	N/A	N/A	
LS-0663	BLANK	Building 8225, Office 3	10/22/2021	N/A	N/A	N/A	
LS-0664	FINAL CLEARANCE - 1	Building 8225, Office 3	10/22/2021	1,302	0.001	0.003	
LS-0665	FINAL CLEARANCE - 2	Building 8225, Office 3	10/22/2021	1,302	0.001	1.002	
LS-0666	FINAL CLEARANCE - 3	Building 8225, Office 3	10/22/2021	1,302	0.001	1.002	
LS-0667	FINAL CLEARANCE - 4	Building 8225, Office 3	10/22/2021	1,302	0.001	1.002	
LS-0674	BLANK	Building 8225, Office 3	10/22/2021	N/A	N/A	N/A	
LS-0675	BLANK	Building 8225, Office 3	10/22/2021	N/A	N/A	N/A	
LS-0676	FINAL CLEARANCE - 1	Building 8225, Office 3	10/22/2021	1,302	0.001	0.003	
LS-0677	FINAL CLEARANCE - 2	Building 8225, Office 3	10/22/2021	1,302	0.001	1.002	

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PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0678	FINAL CLEARANCE - 3	Building 8225, Office 3	10/22/2021	1,302	0.001	1.002	
LS-0679	BLANK	Building 8225, Office 4	10/22/2021	N/A	N/A	N/A	
LS-0680	BLANK	Building 8225, Office 4	10/22/2021	N/A	N/A	N/A	
LS-0681	FINAL CLEARANCE - 1	Building 8225, Office 4	10/22/2021	1,305	0.001	0.003	
LS-0682	FINAL CLEARANCE - 2	Building 8225, Office 4	10/22/2021	1,290	0.001	1.002	
LS-0683	FINAL CLEARANCE - 3	Building 8225, Office 4	10/22/2021	1,290	0.001	1.002	
LS-0701	BLANK	Building 8225, Office 5	10/25/2021	N/A	N/A	N/A	
LS-0702	BLANK	Building 8225, Office 5	10/25/2021	N/A	N/A	N/A	
LS-0703	FINAL CLEARANCE - 1	Building 8225, Office 5	10/25/2021	1,330	0.001	0.003	
LS-0704	FINAL CLEARANCE - 2	Building 8225, Office 5	10/25/2021	1,316	0.001	1.002	

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Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0705	FINAL CLEARANCE - 3	Building 8225, Office 5	10/25/2021	1,302	0.001	1.002	
LS-0752	BLANK	Building 8225, Mechanical Room 2	10/27/2021	N/A	N/A	N/A	
LS-0753	BLANK	Building 8225, Mechanical Room 2	10/27/2021	N/A	N/A	N/A	
LS-0754	FINAL CLEARANCE - 1	Building 8225, Mechanical Room 2	10/27/2021	1,330	0.001	0.003	
LS-0755	FINAL CLEARANCE - 2	Building 8225, Mechanical Room 2	10/27/2021	1,316	0.001	1.002	
LS-0756	FINAL CLEARANCE - 3	Building 8225, Mechanical Room 2	10/27/2021	1,302	0.001	1.002	
LS-0757	BLANK	Building 8225, Mechanical Room 3	10/27/2021	N/A	N/A	N/A	
LS-0758	BLANK	Building 8225, Mechanical Room 3	10/27/2021	N/A	N/A	N/A	
LS-0759	FINAL CLEARANCE - 1	Building 8225, Mechanical Room 3	10/27/2021	1,320	0.001	0.003	
LS-0760	FINAL CLEARANCE - 2	Building 8225, Mechanical Room 3	10/27/2021	1,305	0.001	1.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0761	FINAL CLEARANCE - 3	Building 8225, Mechanical Room 3	10/27/2021	1,290	0.001	1.002	
LS-0762	BLANK	Building 8225, Mechanical Room 1	10/27/2021	N/A	N/A	N/A	
LS-0763	BLANK	Building 8225, Mechanical Room 1	10/27/2021	N/A	N/A	N/A	
LS-0764	FINAL CLEARANCE - 1	Building 8225, Mechanical Room 1	10/27/2021	1,335	0.001	0.003	
LS-0765	FINAL CLEARANCE - 2	Building 8225, Mechanical Room 1	10/27/2021	1,320	0.001	1.002	
LS-0766	FINAL CLEARANCE - 3	Building 8225, Mechanical Room 1	10/27/2021	1,290	0.001	1.002	
LS-0829	BLANK	Building 8225, Main Building	11/1/2021	N/A	N/A	N/A	
LS-0830	BLANK	Building 8225, Main Building	11/1/2021	N/A	N/A	N/A	
LS-0831	FINAL CLEARANCE - 1	Building 8225, Main Building	11/1/2021	1,344	0.001	0.003	
LS-0832	FINAL CLEARANCE - 2	Building 8225, Main Building	11/1/2021	1,330	0.001	1.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

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Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0833	FINAL CLEARANCE - 3	Building 8225, Main Building	11/1/2021	1,316	0.001	1.002	
LS-0834	FINAL CLEARANCE - 4	Building 8225, Main Building	11/1/2021	1,302	0.001	0.003	
LS-0835	FINAL CLEARANCE - 5	Building 8225, Main Building	11/1/2021	1,288	0.001	1.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 18-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
BASELINE
LOCATION: BLDG. 8225

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0616	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0617	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0618	BASELINE - 1	14.0	7:15	8:50	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0619	BASELINE - 2	14.0	7:17	8:50	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0620	BASELINE - 3	14.0	7:19	8:52	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0621	BASELINE - 4	14.0	7:21	8:53	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0622	BASELINE - 5	14.0	7:23	8:54	-	91	1,274	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 18-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PREPPING
 LOCATION: **BLDG. 8225**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0623	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0624	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0625	PREPPING - 1	2.0	9:00	11:55	-	175	350	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0626	PREPPING - 2	2.0	9:02	11:56	-	174	348	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0627	PREPPING - 3	2.0	9:04	11:57	-	173	346	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0628	PREPPING - 4	2.0	9:06	11:58	-	172	344	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0629	PREPPING - 5	2.0	9:08	11:59	-	171	342	1	100	0.450	0.014	1.27	0.001	0.002	0.001
	PM														
LS-0630	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0631	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0632	PREPPING - 1	2.0	13:05	16:45	-	220	440	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0633	PREPPING - 2	2.0	13:07	16:46	-	219	438	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0634	PREPPING - 3	2.0	13:09	16:47	-	218	436	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0635	PREPPING - 4	2.0	13:11	16:48	-	217	434	1	100	0.450	0.011	1.27	0.001	0.002	0.001
LS-0636	PREPPING - 5	2.0	13:13	16:49	-	216	432	1	100	0.450	0.011	1.27	0.001	0.002	0.001

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 LOQ = 4.9044 / VOL

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR INCORPORATED**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 19-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
WINDOW/DOOR CUALKING REMOVAL
LOCATION: BLDG. 8225

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0637	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0638	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0639	UP WIND	2.0	7:15	11:55	-	280	560	1	100	0.450	0.009	1.27	0.001	0.002	0.003
LS-0640	DOWN WIND	2.0	7:15	11:56	-	281	562	1	100	0.450	0.009	1.27	0.001	0.002	1.002
	PM														
LS-0641	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0642	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0643	UP WIND	2.0	12:50	15:30	-	160	320	1	100	0.450	0.015	1.27	0.002	0.003	0.003
LS-0644	DOWN WIND	2.0	12:52	15:31	-	159	318	1	100	0.450	0.015	1.27	0.002	0.003	1.002

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 LOQ = 4.9044 / VOL

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 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **10**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 21-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: AIR MONITORING
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8225 - OFFICE 3

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0645	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0646	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0647	INSIDE WORK AREA - 1	2.0	9:30	11:55	-	145	290	9	100	0.450	0.017	11.46	0.015	0.027	0.003
LS-0648	INSIDE WORK AREA - 2	2.0	9:32	11:56	-	144	288	11	100	0.450	0.017	14.01	0.019	0.033	1.002
LS-0649	INSIDE WORK AREA - 3	2.0	9:34	11:57	-	143	286	7	100	0.450	0.017	8.92	0.012	0.021	0.003
LS-0650	INSIDE WORK AREA - 4	2.0	9:36	11:58	-	142	284	6	100	0.450	0.017	7.64	0.010	0.018	0.003
LS-0651	OUTSIDE WORK AREA	2.0	9:38	11:59	-	141	282	1	100	0.450	0.017	1.27	0.002	0.003	1.002
LS-0652	CLEAN ROOM	2.0	9:40	12:00	-	140	280	3	100	0.450	0.018	3.82	0.005	0.009	1.002
LS-0653	NEGATIVE AIR MACHINE 1	2.0	9:42	12:01	-	139	278	8	100	0.450	0.018	10.19	0.014	0.025	1.002
LS-0654	NEGATIVE AIR MACHINE 2	2.0	9:44	12:02	-	138	276	7	100	0.450	0.018	8.92	0.012	0.022	1.002
PM															
LS-0655	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0656	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0657	INSIDE WORK AREA - 1	2.0	12:57	15:45	-	168	336	5	100	0.450	0.015	6.37	0.007	0.013	0.003
LS-0658	INSIDE WORK AREA - 2	2.0	12:59	15:46	-	167	334	7	100	0.450	0.015	8.92	0.010	0.018	1.002
LS-0659	INSIDE WORK AREA - 3	2.0	13:01	15:47	-	166	332	4	100	0.450	0.015	5.10	0.006	0.010	0.003
LS-0660	INSIDE WORK AREA - 4	2.0	13:03	15:48	-	165	330	4	100	0.450	0.015	5.10	0.006	0.010	0.003
BAG OUT															
LS-0661	BAG OUT	2.0	13:10	13:36	-	26	52	1	100	0.450	0.094	1.27	0.009	0.016	1.002

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 LOQ = 4.9044 / VOL

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 IWA = Inside Work Area
 PS = Personnel

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 22-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE
LOCATION: BLDG. 8225 OFFICE 3

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0662	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0663	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0664	FINAL CLEARANCE - 1	14.0	7:20	8:53	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0665	FINAL CLEARANCE - 2	14.0	7:22	8:55	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0666	FINAL CLEARANCE - 3	14.0	7:24	8:57	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0667	FINAL CLEARANCE - 4	14.0	7:26	8:59	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002

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 LOQ = 4.9044 / VOL

**BR = Barrier
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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 22-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

LOCATION: **BLDG. 8225 - OFFICES 3 & 4**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	OFFICE 3														
LS-0674	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0675	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0676	FINAL CLEARANCE - 1	14.0	7:20	8:53	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0677	FINAL CLEARANCE - 2	14.0	7:22	8:55	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0678	FINAL CLEARANCE - 3	14.0	7:24	8:57	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
	OFFICE 4														
LS-0679	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0680	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0681	FINAL CLEARANCE - 1	15.0	14:50	16:17	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0682	FINAL CLEARANCE - 2	15.0	14:52	16:18	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0683	FINAL CLEARANCE - 3	15.0	14:54	16:20	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 25-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: AIR MONITORING
BASELINE

LOCATION: BLDG. 8225 - MECH. RM 2

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM. 2															
LS-0684	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0685	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0686	BASELINE - 1	15.0	8:00	9:30	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0687	BASELINE - 2	15.0	8:02	9:31	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0688	BASELINE - 3	15.0	8:04	9:32	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 25-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
 PREPPING

LOCATION: BLDG. 8225 - OFFICE 5

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0689	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0690	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0691	INSIDE WORK AREA - 1	2.0	7:10	9:00	-	110	220	1	100	0.450	0.022	1.27	0.002	0.004	0.001
LS-0692	INSIDE WORK AREA - 2	2.0	7:12	9:01	-	109	218	1	100	0.450	0.022	1.27	0.002	0.004	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 25-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FLOOR TILES/MASTIC REMOVAL
LOCATION: BLDG. 8225 - OFFICE 5

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0693	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0694	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0695	INSIDE WORK AREA - 1	2.0	9:15	13:05	-	230	460	9	100	0.450	0.011	11.46	0.010	0.017	0.003
LS-0696	INSIDE WORK AREA - 2	2.0	9:17	13:08	-	231	462	7	100	0.450	0.011	8.92	0.007	0.013	0.003
LS-0697	OUTSIDE WORK AREA	2.0	9:18	13:06	-	228	456	1	100	0.450	0.011	1.27	0.001	0.002	1.002
LS-0698	CLEAN ROOM	2.0	9:19	13:07	-	228	456	3	100	0.450	0.011	3.82	0.003	0.006	1.002
LS-0699	NEGATIVE AIR MACHINE 1	2.0	9:21	13:08	-	227	454	7	100	0.450	0.011	8.92	0.008	0.013	1.002
LS-0700	NEGATIVE AIR MACHINE 2	2.0	9:23	13:10	-	227	454	8	100	0.450	0.011	10.19	0.009	0.015	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

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Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 25-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE
LOCATION: BLDG. 8225 - OFFICE 5

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	OFFICE 5														
LS-0701	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0702	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0703	FINAL CLEARANCE - 1	14.0	14:00	15:35	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0704	FINAL CLEARANCE - 2	14.0	14:02	15:36	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0705	FINAL CLEARANCE - 3	14.0	14:04	15:37	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002

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 LOQ = 4.9044 / VOL

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 FC = Final Clearance
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 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 26-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
 PREPPING

LOCATION: BLDG. 8225 - MECHANICAL RM. 2

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0706	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0707	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0708	INSIDE WORK AREA - 1	2.0	7:05	10:25	-	200	400	1	100	0.450	0.012	1.27	0.001	0.002	0.001
LS-0709	INSIDE WORK AREA - 2	2.0	7:07	10:26	-	199	398	1	100	0.450	0.012	1.27	0.001	0.002	0.001

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 LOQ = 4.9044 / VOL

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 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 26-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
HVAC DUCT MASTIC REMOVAL
LOCATION: BLDG. 8225 - MECHANICAL RM. 2

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0710	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0711	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0712	INSIDE WORK AREA	2.0	9:15	12:00	-	165	330	6	100	0.450	0.015	7.64	0.009	0.016	0.003
LS-0713	OUTSIDE WORK AREA	2.0	9:18	12:01	-	163	326	1	100	0.450	0.015	1.27	0.002	0.003	1.002
LS-0714	CLEAN ROOM	2.0	9:19	12:02	-	163	326	2	100	0.450	0.015	2.55	0.003	0.005	1.002
LS-0715	NEGATIVE AIR MACHINE	2.0	9:21	12:03	-	162	324	5	100	0.450	0.015	6.37	0.008	0.013	1.002
	AM														
LS-0716	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0717	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0718	INSIDE WORK AREA	2.0	13:05	15:50	-	165	330	4	100	0.450	0.015	5.10	0.006	0.010	0.003
LS-0719	OUTSIDE WORK AREA	2.0	13:06	15:51	-	165	330	1	100	0.450	0.015	1.27	0.001	0.003	1.002
LS-0720	CLEAN ROOM	2.0	13:07	15:52	-	165	330	2	100	0.450	0.015	2.55	0.003	0.005	1.002
LS-0721	NEGATIVE AIR MACHINE	2.0	13:08	15:53	-	165	330	4	100	0.450	0.015	5.10	0.006	0.010	1.002

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 LOQ = 4.9044 / VOL

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: *7*
 PPE Used: *YES*

Analyst: (Print Name) *LADI SODIPE*
 Signature: *ladi sodipe*

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
BASELINE

LOCATION: BLDG. 8225 - MECHANICAL ROOMS 3 & 1

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	MECHANICAL RM. 3														
LS-0722	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0723	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0724	BASELINE - 1	15.0	7:00	8:28	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0725	BASELINE - 2	15.0	7:02	8:29	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0726	BASELINE - 3	15.0	7:04	8:30	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	0.001
	MECHANICAL RM. 1														
LS-0727	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0728	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0729	BASELINE - 1	15.0	9:25	10:55	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0730	BASELINE - 2	15.0	9:27	10:56	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0731	BASELINE - 3	15.0	9:29	10:57	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.001

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 LOQ = 4.9044 / VOL

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 PS = Personnel

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
PREPPING

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8225 - MECHANICAL ROOMS. 3, 1 & MAIN BLDG.

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	MECHANICAL RM. 3														
LS-0732	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0733	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0734	INSIDE WORK AREA - 1	2.0	8:35	8:55	-	20	40	1	100	0.450	0.123	1.27	0.012	0.021	0.001
LS-0735	INSIDE WORK AREA - 2	2.0	8:36	8:56	-	20	40	1	100	0.450	0.123	1.27	0.012	0.021	0.001
	MECHANICAL RM. 1														
LS-0736	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0737	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0738	INSIDE WORK AREA - 1	2.0	11:05	11:55	-	50	100	1	100	0.450	0.049	1.27	0.005	0.009	0.001
LS-0739	INSIDE WORK AREA - 2	2.0	11:07	11:56	-	49	98	1	100	0.450	0.050	1.27	0.005	0.009	0.001
	MAIN BUILDING														
LS-0740	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0741	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0742	INSIDE WORK AREA - 1	2.0	13:18	16:50	-	212	424	1	100	0.450	0.012	1.27	0.001	0.002	0.001
LS-0743	INSIDE WORK AREA - 2	2.0	13:20	16:51	-	211	422	1	100	0.450	0.012	1.27	0.001	0.002	0.001

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FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
DUCT INSULATION REMOVAL

LOCATION: **BLDG. 8225 - MECHANICAL RM. 3 & 1**

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
MECHANICAL RM. 3															
LS-0744	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0745	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0746	INSIDE WORK AREA - 1	2.0	9:00	10:30	-	90	180	7	100	0.450	0.027	8.92	0.019	0.033	0.003
LS-0747	INSIDE WORK AREA - 2	2.0	9:02	10:31	-	89	178	6	100	0.450	0.028	7.64	0.017	0.029	1.002
MECHANICAL RM. 1															
LS-0748	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0749	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0750	INSIDE WORK AREA - 1	2.0	13:00	14:05	-	65	130	5	100	0.450	0.038	6.37	0.019	0.033	0.003
LS-0751	INSIDE WORK AREA - 2	2.0	13:02	14:06	-	64	128	6	100	0.450	0.038	7.64	0.023	0.040	1.002

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **7**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**
 Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 27-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
FINAL CLEARANCE

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

LOCATION: BLDG. 8225 - MECHANICAL RM. 2, 3 & 1

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	MECHANICAL RM. 2														
LS-0752	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0753	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0754	FINAL CLEARANCE - 1	14.0	7:35	9:10	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0755	FINAL CLEARANCE - 2	14.0	7:37	9:11	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0756	FINAL CLEARANCE - 3	14.0	7:39	9:12	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	1.002
	MECHANICAL RM. 3														
LS-0757	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0758	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0759	FINAL CLEARANCE - 1	15.0	10:40	12:08	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0760	FINAL CLEARANCE - 2	15.0	10:42	12:09	-	87	1,305	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0761	FINAL CLEARANCE - 3	15.0	10:44	12:10	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.002
	MECHANICAL RM. 1														
LS-0762	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0763	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0764	FINAL CLEARANCE - 1	15.0	14:15	15:44	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0765	FINAL CLEARANCE - 2	15.0	14:17	15:45	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0766	FINAL CLEARANCE - 3	15.0	14:19	15:45	-	86	1,290	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)

LOQ = 4.9044 / VOL

AAR Incorporated

**BR = Barrier

CR = Clean Room

IWA = Inside Work Area

PS = Personnel

BL = Base Line

FC = Final Clearance

NAM = Negative Air Machine

QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 28-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
 PREPPING

LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0767	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0768	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0769	INSIDE WORK AREA - 1	2.0	7:10	10:12	-	182	364	1	100	0.450	0.013	1.27	0.001	0.002	0.001
LS-0770	INSIDE WORK AREA - 2	2.0	7:12	10:13	-	181	362	1	100	0.450	0.014	1.27	0.001	0.002	0.001
LS-0771	INSIDE WORK AREA - 3	2.0	7:14	10:14	-	180	360	1	100	0.450	0.014	1.27	0.001	0.002	0.001

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 LOQ = 4.9044 / VOL

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 IWA = Inside Work Area
 PS = Personnel

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 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR Incorporated
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 28-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
ELBOWS, JOINTS & TEES REMOVAL
LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0772	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0773	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0774	INSIDE WORK AREA - 1	2.0	10:25	11:55	-	90	180	6	100	0.450	0.027	7.64	0.016	0.028	0.003
LS-0775	INSIDE WORK AREA - 2	2.0	10:27	11:56	-	89	178	5	100	0.450	0.028	6.37	0.014	0.024	1.002
LS-0776	INSIDE WORK AREA - 3	2.0	10:29	11:57	-	88	176	7	100	0.450	0.028	8.92	0.020	0.034	0.003
LS-0777	INSIDE WORK AREA - 4	2.0	10:31	11:58	-	87	174	9	100	0.450	0.028	11.46	0.025	0.044	1.002
LS-0778	INSIDE WORK AREA - 5	2.0	10:33	11:59	-	86	172	4	100	0.450	0.029	5.10	0.011	0.020	1.002
LS-0779	OUTSIDE WORK AREA	2.0	9:02	12:00	-	178	356	1	100	0.450	0.014	1.27	0.001	0.002	1.002
LS-0780	CLEAN ROOM	2.0	9:02	12:01	-	179	358	3	100	0.450	0.014	3.82	0.004	0.007	1.002
LS-0781	NEGATIVE AIR MACHINE-1	2.0	9:02	12:02	-	180	360	5	100	0.450	0.014	6.37	0.007	0.012	1.002
LS-0782	NEGATIVE AIR MACHINE-2	2.0	9:02	12:04	-	182	364	5	100	0.450	0.013	6.37	0.007	0.012	1.002
	PM														
LS-0783	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0784	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0785	INSIDE WORK AREA - 1	2.0	13:00	16:50	-	230	460	9	100	0.450	0.011	11.46	0.010	0.017	0.003
LS-0786	INSIDE WORK AREA - 2	2.0	13:02	16:51	-	229	458	11	100	0.450	0.011	14.01	0.012	0.021	1.002
LS-0787	INSIDE WORK AREA - 3	2.0	13:04	16:52	-	228	456	7	100	0.450	0.011	8.92	0.008	0.013	0.003
LS-0788	INSIDE WORK AREA - 4	2.0	13:05	16:53	-	228	456	8	100	0.450	0.011	10.19	0.009	0.015	1.002
LS-0789	INSIDE WORK AREA - 5	2.0	13:06	16:54	-	228	456	7.5	100	0.450	0.011	9.55	0.008	0.014	1.002
LS-0790	OUTSIDE WORK AREA	2.0	13:07	16:55	-	228	456	3	100	0.450	0.011	3.82	0.003	0.006	1.002
LS-0791	CLEAN ROOM	2.0	13:08	16:56	-	228	456	6	100	0.450	0.011	7.64	0.006	0.011	1.002
LS-0792	NEGATIVE AIR MACHINE-1	2.0	13:10	16:57	-	227	454	10	100	0.450	0.011	12.74	0.011	0.019	1.002
LS-0793	NEGATIVE AIR MACHINE-2	2.0	13:12	16:58	-	226	452	8	100	0.450	0.011	10.19	0.009	0.015	1.002

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 LOQ = 4.9044 / VOL

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I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 29-Oct-2021
 Client: CITY OF AUSTIN
 Activity: AIR MONITORING
ELBOWS, JOINTS & TEES REMOVAL
 LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Project Name: ABIA SOUTH CAMPUS ABATEMENT
 Location: 3601 PRESIDENTIAL BLVD TRAVIS AUSTIN
 Project Manager: LADI SODIPE
 Project No.: 2007061

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0794	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0795	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0796	INSIDE WORK AREA - 1	2.0	7:20	12:00	-	280	560	6	100	0.450	0.009	7.64	0.005	0.009	0.003
LS-0797	INSIDE WORK AREA - 2	2.0	7:22	12:01	-	279	558	5	100	0.450	0.009	6.37	0.004	0.008	1.002
LS-0798	INSIDE WORK AREA - 3	2.0	7:24	12:02	-	278	556	4	100	0.450	0.009	5.10	0.004	0.006	0.003
LS-0799	INSIDE WORK AREA - 4	2.0	7:26	12:03	-	277	554	6	100	0.450	0.009	7.64	0.005	0.009	1.002
LS-0800	INSIDE WORK AREA - 5	2.0	7:28	12:04	-	276	552	4	100	0.450	0.009	5.10	0.004	0.006	1.002
LS-0801	OUTSIDE WORK AREA	2.0	7:30	12:05	-	275	550	1	100	0.450	0.009	1.27	0.001	0.002	1.002
LS-0802	CLEAN ROOM	2.0	7:32	12:06	-	274	548	2	100	0.450	0.009	2.55	0.002	0.003	1.002
LS-0803	NEGATIVE AIR MACHINE-1	2.0	7:34	12:07	-	273	546	6	100	0.450	0.009	7.64	0.005	0.009	1.002
LS-0804	NEGATIVE AIR MACHINE-2	2.0	7:36	12:09	-	273	546	6	100	0.450	0.009	7.64	0.005	0.009	1.002
BAG OUT															
LS-0805	BAG OUT	2.0	8:30	8:50	-	20	40	1	100	0.450	0.123	1.27	0.012	0.021	0.003
PM															
LS-0806	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0807	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0808	INSIDE WORK AREA - 1	2.0	13:05	16:45	-	220	440	5	100	0.450	0.011	6.37	0.006	0.010	0.003
LS-0809	INSIDE WORK AREA - 2	2.0	13:06	16:46	-	220	440	6	100	0.450	0.011	7.64	0.007	0.012	1.002
LS-0810	INSIDE WORK AREA - 3	2.0	13:07	16:47	-	220	440	5	100	0.450	0.011	6.37	0.006	0.010	0.003
LS-0811	INSIDE WORK AREA - 4	2.0	13:08	16:48	-	220	440	4	100	0.450	0.011	5.10	0.004	0.008	1.002
LS-0812	INSIDE WORK AREA - 5	2.0	13:09	16:49	-	220	440	5	100	0.450	0.011	6.37	0.006	0.010	1.002
LS-0813	OUTSIDE WORK AREA	2.0	13:10	16:50	-	220	440	1	100	0.450	0.011	1.27	0.001	0.002	1.002
LS-0814	CLEAN ROOM	2.0	13:11	16:51	-	220	440	2	100	0.450	0.011	2.55	0.002	0.004	1.002
LS-0815	NEGATIVE AIR MACHINE-1	2.0	13:12	16:52	-	220	440	5	100	0.450	0.011	6.37	0.006	0.010	1.002
LS-0816	NEGATIVE AIR MACHINE-2	2.0	13:13	16:53	-	220	440	5.5	100	0.450	0.011	7.01	0.006	0.011	1.002

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 LOQ = 4.9044 / VOL

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 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: AAR INCORPORATED
 Supervisor's Name: LUIS TREVINO
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 1-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
ELBOWS, JOINTS & TEES REMOVAL
LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
AM															
LS-0817	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0818	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0819	INSIDE WORK AREA - 1	2.0	7:55	10:00	-	125	250	6	100	0.450	0.020	7.64	0.012	0.021	0.003
LS-0820	INSIDE WORK AREA - 2	2.0	7:57	10:01	-	124	248	5	100	0.450	0.020	6.37	0.010	0.017	1.002
LS-0821	INSIDE WORK AREA - 3	2.0	7:59	10:02	-	123	246	4	100	0.450	0.020	5.10	0.008	0.014	0.003
LS-0822	INSIDE WORK AREA - 4	2.0	8:01	10:03	-	122	244	6	100	0.450	0.020	7.64	0.012	0.021	1.002
LS-0823	INSIDE WORK AREA - 5	2.0	8:03	10:04	-	121	242	4	100	0.450	0.020	5.10	0.008	0.014	1.002
LS-0824	OUTSIDE WORK AREA	2.0	8:05	10:05	-	120	240	1	100	0.450	0.020	1.27	0.002	0.004	1.002
LS-0825	CLEAN ROOM	2.0	8:07	10:06	-	119	238	2	100	0.450	0.021	2.55	0.004	0.007	1.002
LS-0826	NEGATIVE AIR MACHINE-1	2.0	8:09	10:07	-	118	236	6	100	0.450	0.021	7.64	0.012	0.022	1.002
LS-0827	NEGATIVE AIR MACHINE-2	2.0	8:11	10:08	-	117	234	6	100	0.450	0.021	7.64	0.013	0.022	1.002
BAG OUT															
LS-0828	BAG OUT	2.0	7:15	7:45	-	30	60	1	100	0.450	0.082	1.27	0.008	0.014	0.003

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 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: *7*
 PPE Used: *YES*

Analyst: (Print Name) *LADI SODIPE*
 Signature: *ladi sodipe*

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 1-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: BLDG. 8225 - INSIDE MAIN BLDG.

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	MECHANICAL RM. 2														
LS-0829	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0830	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0831	FINAL CLEARANCE - 1	14.0	13:00	14:36	-	96	1,344	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0832	FINAL CLEARANCE - 2	14.0	13:02	14:37	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0833	FINAL CLEARANCE - 3	14.0	13:04	14:38	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-0834	FINAL CLEARANCE - 4	14.0	13:06	14:39	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-0835	FINAL CLEARANCE - 5	14.0	13:08	14:40	-	92	1,288	1	100	0.450	0.004	1.27	0.000	0.001	1.002

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 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: **AAR Incorporated**
 Supervisor's Name: **LUIS TREVINO**
 No. of Workers: **8**
 PPE Used: **YES**

Analyst: (Print Name) **LADI SODIPE**

Signature: **ladi sodipe**

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 2-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PENETRATION CAULKING/JOINT FILLER REMOVAL
LOCATION: BLDG. 8225 - EXTERIOR REMOVAL

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0840	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0841	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0842	UP WIND	2.0	9:30	11:58	-	148	296	2	100	0.450	0.017	2.55	0.003	0.006	0.003
LS-0843	DOWN WIND	2.0	9:32	11:59	-	147	294	1	100	0.450	0.017	1.27	0.002	0.003	1.002
	PM														
LS-0844	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0845	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0846	UP WIND	2.0	13:04	16:45	-	221	442	2	100	0.450	0.011	2.55	0.002	0.004	0.003
LS-0847	DOWN WIND	2.0	13:06	16:46	-	220	440	3	100	0.450	0.011	3.82	0.003	0.006	1.002

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Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 4-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
PENETRATION CAULKING/JOINT FILLER REMOVAL
LOCATION: BLDG. 8225 - EXTERIOR REMOVAL

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0848	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0849	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0850	UP WIND	2.0	8:00	11:55	-	235	470	1	100	0.450	0.010	1.27	0.001	0.002	0.003
LS-0851	DOWN WIND	2.0	8:02	11:56	-	234	468	1	100	0.450	0.010	1.27	0.001	0.002	1.002
	PM														
LS-0852	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0853	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0854	UP WIND	2.0	13:15	16:30	-	195	390	1	100	0.450	0.013	1.27	0.001	0.002	0.003
LS-0855	DOWN WIND	2.0	13:17	16:31	-	194	388	1	100	0.450	0.013	1.27	0.001	0.002	1.002

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Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

Building 8225 Phase 1 thru Phase 3, & Mechanical Rooms









DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill,

Project Name: ABTA South Campus Abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 9.1.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00. AAR supervisor & abatement crew arrive on site & sign in.</u> <u>7:20. Containment #3 passes clearance. crew tears down then continue to prep for (containment #4 change order)</u> <u>9:00. Complete prep of poly. install neg air & shower set.</u> <u>10:15. Containment #4 is ready for removal. visual performed.</u> <u>10:30. Crew is suited & enter containment to begin removal of floor tile.</u> <u>11:00. Stop removal & bag tile.</u> <u>12:00. Break for lunch.</u> <u>1:00. Crew is suited & continue to remove floor tile wet methods applied to control dust.</u> <u>3:00. Complete removal of tile & tile underneath well. crew begins to double bag.</u> <u>4:00. Begin to bag out all con bags & table. 2 wipe down wells & floor.</u> <u>4:40. Complete bag out & wipe down. crew showers out.</u> <u>5:00. Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>No.</p> <p>_____</p>
<p>Problems - Delays: _____</p>	<p>SUBCONTRACTORS</p> <p>_____</p>	
<p>Extra Work: _____</p>	<p>CHECKLIST (✓)</p> <p>Poly barriers airtight _____ Negative air pressure _____ Decon operational _____ Surfactant encap. pump _____ Air Monitoring _____ Double bagged & secure _____ Mats. distrib. & secure _____ Facility Secure _____ Work area clean _____ Daily inventory _____ Vehicle Check _____ Equipment Check _____</p>	
<p>Next Daily Goal: _____</p>	<p>EMPLOYEE</p> <p>Training _____ Medical Exams _____ Respiratory Test _____</p>	
<p>Supervisor: <u>[Signature]</u> Austin-Bergstrom International Airport Airport Expansion Development Program Environmental Assessment</p>	<p>FIELD DOC.</p> <p>Field Report _____ Payroll Report _____ Waste Manifest _____</p> <p>PPE</p> <p>1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____</p> <p style="text-align: right;">G-672</p>	

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill,

Project Name: ABIA South campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 9.2.21

<p>% of Job Complete () _____</p>	<p>Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____</p>	
<p>Work Performed Today (Detail): <u>7:00 - AAR Supervisor & abatement crew arrive on site & sign in containment log.</u> <u>7:15 - crew suit up & begin to encapsulate area / containment #4</u> <u>7:40 - complete encap. Visual is performed then pumps set after.</u> <u>8:10 - crew showers out while clearance runs. crew glovebags pipes in room 5 & 32.</u> <u>11:45 - clearance passes for containment #4 & complete room 5 of glovebag removal.</u> <u>12:00 - Break for lunch</u> <u>1:00 - Tear down containment & gather tools. others continue glove bag.</u> <u>4:20 - Complete building portion of all abatement. all ACM bags are loaded to container.</u> <u>5:00 - Depart worksite.</u></p>	<p>WORK FORCE</p> <p>Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____</p>	<p>No.</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>Problems -Delays: _____</p>	<p>SUBCONTRACTORS</p> <p>_____</p>	
<p>Extra Work: _____</p>	<p>CHECKLIST (M)</p> <p>Poly barriers airtight _____ Negative air pressure _____ Decon operational _____ Surfactant encap. pump _____ Air Monitoring _____ Double bagged & secure _____ Mats. distrib. & secure _____ Facility Secure _____ Work area clean _____ Daily inventory _____ Vehicle Check _____ Equipment Check _____</p>	
<p>Next Daily Goal: _____</p>	<p>EMPLOYEE</p> <p>Training _____ Medical Exams _____ Respiratory Test _____</p>	
<p>Supervisor: <u>[Signature]</u></p> <p>Austin-Bergstrom International Airport Airport Expansion Development Program Environmental Assessment</p>	<p>FIELD DOC.</p> <p>Field Report _____ Payroll Report _____ Waste Manifest _____</p> <p>PPE</p> <p>1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____</p> <p style="text-align: right;">G-673</p>	

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

APPENDIX G
925 US 183 North ~ Liberty Hill,

Project Name: ABIA South campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 10.18.21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR supervisor & abatement crew arrive on site & sign in
7:10. Super moves trailer & generator to next bldg 3225.
7:45. Walk through job & inform crew of areas to abate.
8:00. Crew begins to prep office 3 area criticals on window & pulling up carpet from rooms.
10:40. Complete pulling carpet. crew preps splash guard & set up neg airt.
12:00. Break for lunch.
1:00. Return & crew continues prep.
3:00. Set up 3 stage decontamination rooms
5:00. Crew cleans work area & depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encaps. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats, distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: Luis Trevino

Job # 214175

925 USA 183 RENTON, D. I. Liberty Hill,

TX 78642

Project Name: ABIA South Campus Abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 10-19-21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign in.
7:10 crew continues prep in office 3 area for floor tile
8:20 complete prep. Generator is not working. Crew then focus on doing window glazing on windows. poly is prep'd under windows & barricade is set up.
10:00 complete prep. Crew suits up then begin removal of window glazing. pump sprayer is used to keep material wet.
11:40 Reach stopping point & bag up removed glazing.
12:00 Break for lunch
1:00 Return & continue to remove window glazing from all windows & doors around bldg 3225.
2:00 Oil change is being done on generator.
4:00 complete removal of all window glazing & chalk. Crew double bags all waste & dispose in container located in 3200 bldg.
5:00 Depart work site.

WORK FORCE	No.
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

CHECKLIST	(✓)
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: [Signature]

Job # 214175

Tx 78642

AAR INCORPORATED

925 AS P&B North D. Liberty Hill,

Project Name: ABIA South Campus Abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 10.20.21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00 - AAR supervisor & abatement crew arrive on site & sign in.
7:15 - Generator is still down. Crew begins to prep office 4 area for containment?
9:40 - Crew completes prep of office 4.. splash guard & criticals. Crew then preps glovebag on T's & elbows in mech. 1 area.
12:00 - Break for lunch.
1:00 - Return & part arrives for generator (alternator.) Crew continues prep & drop cloth in mech. 1.
3:50 - Completed repairing generator. Generator powers right up. Crew stops work & begin to connect panel for check containment #1 pressure.
4:30 - Pressure of -26 for office 3 area. Crew begins to close up bldg.
5:00 - Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<input checked="" type="checkbox"/>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems - Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor [Signature]

Job # 214175

Tx 78642

AAR INCORPORATED

925 LA RAB ROAD D Liberty Hill,

Project Name: ABIA South Campus Abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 10-21-21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign in Containment log.
7:15 Generator is powered on, & crew suits up to enter Containment #1 (office 3).
7:30 Begin removal of floor tile & bagging. wet methods applied to control any fibers.
10:40 Complete removing floor tile & double bagged. bags are then bagged out & hauled to container.
11:40 Complete bag out. crew showers out.
12:00 Break for lunch.
1:00 Return & crew begins mastic removal. using buffer & hand scraper.
4:30 Completed mastic removal in Containment #1. Visual is performed, then crew exits & shower out.
5:00 Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: [Signature]

Job # 214175

Tx 78642

925 US AAR BENDIX G
North Liberty Hill,

Project Name: ABIA South Campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 10.22.21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR Supervisor & abatement crew
arrive on site & sign in containment log
7:20. Crew detaches shower from containment #1 & seal up for
clearance will be ran. Crew moves shower rooms to next contain-
ment for office 4.
9:20. Containment #2 is ready for removal. crew is suited &
begin to remove floor tile & bag up.
10:30. Complete removal of tile & double bagging. crew bags out. then
start mastic removal.
11:45. complete abatement in containment #2. visual is performed
then crew showers out.
12:00. Break for lunch.
1:00. Return & results for containment #1 passes. crew tears down.
2:00. Complete tear down. crew then preps next work area. office
5. splash guard, cribbichs on window, vents & doors.
4:00. Complete prep for containment #3.
• Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

CHECKLIST

Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: [Signature]

DAILY LOG

AAR INCORPORATED

APPENDIX G
925 US 183 North ~ Liberty Hill,

Job # 214175

Tx 73642

Project Name: ABIA south campus Abatement.

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 10.26.21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR supervisor & abatement crew arrive on site & sign in containment log.
7:10. crew sets up 3 stage decontamination rooms for containment #4
9:50. containment is under pressure & crew suits up & begin removal of duct insulation & elbows & tees from pipes. wet methods applied to control dust.
11:00. reach stopping point & begin to double wrap insulation.
11:40. work area is clean & crew showers out.
12:00. Break for lunch.
1:00. crew is suited & continue to remove duct insulation & elbows/tees.
3:00. Completed removal of all insulation & elbows. crew double wraps then bag out.
3:40. complete bagout. crew washes down area removing any residual dust.
4:00. visual is then performed.
4:15. crew uncaps & showers out.
5:00. Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: [Signature]

DAILY LOG

AAR INCORPORATED

Job # 214175
Tx 78642

APPENDIX G
925 US 183 North ~ Liberty Hill,

Project Name: ABI A South campus abatement.

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 10-27-21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign in log.
7:10 Crew begins to prep glove bags in mech 1. & poly / crit. cells in Elec. room.
8:00 pumps are set for containment⁴ crew begins removal of elbows, & Tees from mech 1 in glove bag method. & others remove insulation in Elec room. Component removal performed for Elec. room. Rest of crew begin to ~~work~~ clean pathway under duct & pipes in warehouse area both north & south wall. moving barrels, sand, & other bldg items.
10:00 complete mech 1 & Elec room aem removal. crew begins prep in warehouse Criticells on all doors & garage doors & drop cloth under entire duct
12:00 Break for lunch. Clearance passes for containment⁴.
1:00 crew tears down containment⁴ & set up 3 stage decontamination rooms for warehouse.
4:00 continue preping
5:00 90% of prep complete for containment⁵.
Depart work site

<u>WORK FORCE</u>	<u>NO.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

EMPLOYEE

Training	_____
Medical Exams	_____
Respiratory Test	_____

FIELD DOC.

Field Report	_____
Payroll Report	_____
Waste Manifest	_____

PPE

1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: Luis Trevino

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

APPENDIX G
925 US 183 North ~ Liberty Hill,

Project Name: ABIA South Campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 10.28.21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00 AAR supervisor & abatement crew arrive on site & sign in containment log.
7:15 crew preps last garage door using scissor lift & others set neg air.
8:00 Containment⁵ is ready for abatement.
8:40 crew is suited & begin to remove duct insulation. wet methods applied to control dust or fibers. others double wrap insulation as removed.
11:00 reach stopping point & wrap removed insulation.
11:45 shower out
12:00 Break for lunch
1:00 crew is suited & continue removal of duct insulation ^{using eq. #1} wet methods applied.
3:30 complete removal of duct insulation. crew double wraps & pile near neg out.
4:40 shower out.
5:00 Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(M)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encaps. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: [Signature]

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

APPENDIX G
925 US 183 North ~ Liberty Hill,

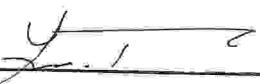
Project Name: ABIA South Campus Abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 10-29-21

<p>% of Job Complete () _____</p> <hr/> <p>Work Performed Today (Detail): <u>7:00 - AAR Supervisor & Abatement Crew</u> <u>Arrive on site & sign in Containment log.</u> <u>7:15 - Crew is suited, then enter containment & begin to glovebag</u> <u>elbows & Tees along South & North well.</u> <u>9:20 - Complete prep of glovebag on North well. Guys on lift then go</u> <u>back & remove elbows & Tees. wet methods applied.</u> <u>11:15 - Complete North well glovebagging. guys on lift move to South well</u> <u>& begin prep'g elbows/tees. other double bag abated tees.</u> <u>12:00 - Break for lunch</u> <u>1:00 - Crew is suited & enter containment & begin to remove elbows on</u> <u>South well in glovebag</u> <u>3:00 - Complete glovebagging all elbows, tees & joints throughout contain-</u> <u>ment. all glovebags are then doublebagged & piled near bag out.</u> <u>3:40 - Shower out</u> <u>4:00 - Depart worksite</u></p> <hr/> <p>Problems -Delays: _____</p> <hr/> <p>Extra Work: _____</p> <hr/> <p>Next Daily Goal: _____</p> <hr/> <p>Supervisor: <u></u></p>	<p>Weather: _____</p> <p>Temp AM: _____ PM: _____</p> <p>Safety Meeting: _____</p> <hr/> <p style="text-align: center;">WORK FORCE</p> <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:80%;"></th> <th style="width:20%; text-align: center;">No.</th> </tr> </thead> <tbody> <tr><td>Preparation</td><td style="text-align: center;">_____</td></tr> <tr><td>Removal</td><td style="text-align: center;">_____</td></tr> <tr><td>Cleanup</td><td style="text-align: center;">_____</td></tr> <tr><td>Other (Specific) _____</td><td style="text-align: center;">_____</td></tr> </tbody> </table> <hr/> <p style="text-align: center;">SUBCONTRACTORS</p> <hr/> <p style="text-align: center;">CHECKLIST (✓)</p> <table style="width:100%; border-collapse: collapse;"> <tbody> <tr><td>Poly barriers airtight</td><td style="text-align: center;">_____</td></tr> <tr><td>Negative air pressure</td><td style="text-align: center;">_____</td></tr> <tr><td>Decon operational</td><td style="text-align: center;">_____</td></tr> <tr><td>Surfactant encap. pump</td><td style="text-align: center;">_____</td></tr> <tr><td>Air Monitoring</td><td style="text-align: center;">_____</td></tr> <tr><td>Double bagged & secure</td><td style="text-align: center;">_____</td></tr> <tr><td>Mats, distrib. & secure</td><td style="text-align: center;">_____</td></tr> <tr><td>Facility Secure</td><td style="text-align: center;">_____</td></tr> <tr><td>Work area clean</td><td style="text-align: center;">_____</td></tr> <tr><td>Daily inventory</td><td style="text-align: center;">_____</td></tr> <tr><td>Vehicle Check</td><td style="text-align: center;">_____</td></tr> <tr><td>Equipment Check</td><td style="text-align: center;">_____</td></tr> </tbody> </table> <hr/> <p style="text-align: center;">EMPLOYEE</p> <table style="width:100%; border-collapse: collapse;"> <tbody> <tr><td>Training</td><td style="text-align: center;">_____</td></tr> <tr><td>Medical Exams</td><td style="text-align: center;">_____</td></tr> <tr><td>Respiratory Test</td><td style="text-align: center;">_____</td></tr> </tbody> </table> <hr/> <p style="text-align: center;">FIELD DOC.</p> <table style="width:100%; border-collapse: collapse;"> <tbody> <tr><td>Field Report</td><td style="text-align: center;">_____</td></tr> <tr><td>Payroll Report</td><td style="text-align: center;">_____</td></tr> <tr><td>Waste Manifest</td><td style="text-align: center;">_____</td></tr> </tbody> </table> <hr/> <p style="text-align: center;">PPE</p> <table style="width:100%; border-collapse: collapse;"> <tbody> <tr><td>1/2 Mask</td><td style="text-align: center;">_____</td></tr> <tr><td>PAPR</td><td style="text-align: center;">_____</td></tr> <tr><td>Suits</td><td style="text-align: center;">_____</td></tr> <tr><td>Boots</td><td style="text-align: center;">_____</td></tr> <tr><td>Gloves</td><td style="text-align: center;">_____</td></tr> <tr><td>Hard Hat</td><td style="text-align: center;">_____</td></tr> <tr><td>Safety Glass</td><td style="text-align: center;">_____</td></tr> </tbody> </table>		No.	Preparation	_____	Removal	_____	Cleanup	_____	Other (Specific) _____	_____	Poly barriers airtight	_____	Negative air pressure	_____	Decon operational	_____	Surfactant encap. pump	_____	Air Monitoring	_____	Double bagged & secure	_____	Mats, distrib. & secure	_____	Facility Secure	_____	Work area clean	_____	Daily inventory	_____	Vehicle Check	_____	Equipment Check	_____	Training	_____	Medical Exams	_____	Respiratory Test	_____	Field Report	_____	Payroll Report	_____	Waste Manifest	_____	1/2 Mask	_____	PAPR	_____	Suits	_____	Boots	_____	Gloves	_____	Hard Hat	_____	Safety Glass	_____
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DAILY LOG

AAR INCORPORATED

Job # 214175

TX 78642

APPENDIX G
925 US 183 North ~ Liberty Hill,

Project Name: ABIA South Campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 11.1.21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR supervisor & abatement crew arrive on site & sign in.
7:10. Crew suit up & enter containment & begin to bag out com bags.
All bags are labeled & hauled to container.
8:00. Complete bag out. work area is ready for visual.
8:30. pumps are set for clearance. crew preps poly on ^{floor on} South End of building. area is then barricaded off.
9:45. crew suits up & begin to remove expansion joint filler on outside of building. wet methods applied.
11:40. Reach stopping point & bag up removed filler.
12:00. Break for lunch.
1:00. Clearance passes. crew tears down containment & put away tools & equipment.
3:45. complete tear down. crew begins to clean up prep'd area on South End.
4:40 half of south end has been abated.
5:00. Depart worksite.

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encaps. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems - Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: Luis Trevino

DAILY LOG

Job # 214175

Tx 78642

AAR INCORPORATED

APPENDIX G
925 US 183 North ~ Liberty Hill,

Project Name: ABI A South Campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 11.2.21

% of Job Complete () _____

Weather: _____
Temp AM: _____ PM: _____
Safety Meeting: _____

Work Performed Today (Detail): 7:00. AAR supervisor & abatement crew arrive on site & sign in log.
7:10. Crew preps only along ^{floor on} South end of building & ~~west~~ west end of building.
8:20. work areas are prepped, then crew suits up & begin to remove expansion joint filler along roof using ^{ladders} ladders & extension ladders. wet methods applied to control dust.
11:20. Complete south end of building & half of west end. crew begins to bag removed acm & lble.
12:00. Break for lunch.
1:00. Crew is suited & continue removal of expansion joint filler. crew clean north side of building. (removing trees bushes of any sort)
3:00. Complete west end of building. crew continues to clean along north side. All acm bags are hauled to container.
4:45. complete cleaning pathway on north side.
5:00. Depart worksite

<u>WORK FORCE</u>	<u>No.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(M)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encap. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: Luis Trevino

DAILY LOG

AAR INCORPORATED

Job # 214175

APPENDIX G
925 US 183 North ~ Liberty Hill,

TX 78642

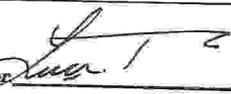
Project Name: ABIA South Campus Abatement

512) 778-6800 ~ Fax 512) 778-

6815

Supervisor: Luis Trevino

Date: 11.3.21

<p>% of Job Complete () _____</p> <hr/> <p>Work Performed Today(Detail): <u>7:00 - AAR supervisor & abatement crew arrive on site & sign in log.</u></p> <p><u>7:10 - crew suits up & begin prep of poly on floor on north end.</u></p> <p><u>8:15 - barricade is up & poly along north wall on floor. crew begins removal of expansion joint filler. (Note: light rain)</u></p> <p><u>9:45 - weather gets heavy. crew stops work and bag up removed joint filler.</u></p> <p><u>10:15 - All bags are loaded to containers. then crew is on stand by for weather to clear.</u></p> <p><u>12:00 - Rain continues</u></p> <p><u>Crew departs worksite.</u></p> <hr/> <p>Problems -Delays: _____</p> <hr/> <p>Extra Work: _____</p> <hr/> <p>Next Daily Goal: _____</p> <hr/> <p>Supervisor: <u></u></p>	<p>Weather: _____</p> <p>Temp AM: _____ PM: _____</p> <p>Safety Meeting: _____</p> <p style="text-align: center;"><u>WORK FORCE</u></p> <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:80%;">Preparation</td> <td style="width:20%; text-align: center;">No. _____</td> </tr> <tr> <td>Removal</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Cleanup</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Other (Specific) _____</td> <td style="text-align: center;">_____</td> </tr> </table> <p style="text-align: center;"><u>SUBCONTRACTORS</u></p> <hr/> <p style="text-align: center;"><u>CHECKLIST</u> (✓)</p> <table style="width:100%; border-collapse: collapse;"> <tr><td>Poly barriers airtight</td><td style="text-align: center;">_____</td></tr> <tr><td>Negative air pressure</td><td style="text-align: center;">_____</td></tr> <tr><td>Decon operational</td><td style="text-align: center;">_____</td></tr> <tr><td>Surfactant encap. pump</td><td style="text-align: center;">_____</td></tr> <tr><td>Air Monitoring</td><td style="text-align: center;">_____</td></tr> <tr><td>Double bagged & secure</td><td style="text-align: center;">_____</td></tr> <tr><td>Mats. distrib. & secure</td><td style="text-align: center;">_____</td></tr> <tr><td>Facility Secure</td><td style="text-align: center;">_____</td></tr> <tr><td>Work area clean</td><td style="text-align: center;">_____</td></tr> <tr><td>Daily inventory</td><td style="text-align: center;">_____</td></tr> <tr><td>Vehicle Check</td><td style="text-align: center;">_____</td></tr> <tr><td>Equipment Check</td><td style="text-align: center;">_____</td></tr> </table> <p style="text-align: center;"><u>EMPLOYEE</u></p> <table style="width:100%; border-collapse: collapse;"> <tr><td>Training</td><td style="text-align: center;">_____</td></tr> <tr><td>Medical Exams</td><td style="text-align: center;">_____</td></tr> <tr><td>Respiratory Test</td><td style="text-align: center;">_____</td></tr> </table> <p style="text-align: center;"><u>FIELD DOC.</u></p> <table style="width:100%; border-collapse: collapse;"> <tr><td>Field Report</td><td style="text-align: center;">_____</td></tr> <tr><td>Payroll Report</td><td style="text-align: center;">_____</td></tr> <tr><td>Waste Manifest</td><td style="text-align: center;">_____</td></tr> </table> <p style="text-align: center;"><u>PPE</u></p> <table style="width:100%; border-collapse: collapse;"> <tr><td>½ Mask</td><td style="text-align: center;">_____</td></tr> <tr><td>PAPR</td><td style="text-align: center;">_____</td></tr> <tr><td>Suits</td><td style="text-align: center;">_____</td></tr> <tr><td>Boots</td><td style="text-align: center;">_____</td></tr> <tr><td>Gloves</td><td style="text-align: center;">_____</td></tr> <tr><td>Hard Hat</td><td style="text-align: center;">_____</td></tr> <tr><td>Safety Glass</td><td style="text-align: center;">_____</td></tr> </table>	Preparation	No. _____	Removal	_____	Cleanup	_____	Other (Specific) _____	_____	Poly barriers airtight	_____	Negative air pressure	_____	Decon operational	_____	Surfactant encap. pump	_____	Air Monitoring	_____	Double bagged & secure	_____	Mats. distrib. & secure	_____	Facility Secure	_____	Work area clean	_____	Daily inventory	_____	Vehicle Check	_____	Equipment Check	_____	Training	_____	Medical Exams	_____	Respiratory Test	_____	Field Report	_____	Payroll Report	_____	Waste Manifest	_____	½ Mask	_____	PAPR	_____	Suits	_____	Boots	_____	Gloves	_____	Hard Hat	_____	Safety Glass	_____
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Safety Glass	_____																																																										

SIGN IN / OUT CONTAINMENT LOG

Prep

DATE: 10-18-21 SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO#	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abandano	73-2738	AAR	7:00	12:00	1:00	5:00	
	Daniel Dietz	70-1692	}	7:00	12:00	1:00	5:00	
	Everett Zeledon	45-4693		7:00	12:00	1:00	5:00	
	Wilmer Lopez	45-4693		7:00	12:00	1:00	5:00	
	Joe Villaverde	18-9577		7:00	12:00	1:00	5:00	
	Jose Garcia	17-6420		7:00	12:00	1:00	5:00	
	Christopher Chavez	46-9729		7:00	12:00	1:00	5:00	
	Hildebrando Herrera	20-6247		7:00	12:00	1:00	5:00	
	Mises Alonso	58-6378		7:00	12:00	1:00	5:00	

SIGN IN / OUT CONTAINMENT LOG
Prq/cwtk

DATE: 10-14-21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Amadoro	73-2732	AAR	19:00	12:00	1:00	4:40	
	Daniel Diaz	701692	}	-	-	-	-	
	Evert Zeledon	45-4693		10:00	12	1	4:40	
	Wilmer Lopez	45-4693		10:00	12	1	4:40	
	Joe Villanueva	18-4577		10:00	12	1	4:40	
	Jose Garcia	17-6420		10:00	12	1	4:40	
	Christopher Chavez	469729		10:00	12	1	4:40	
	Hildebrando Herrera	20-6247		10:00	12	1	4:40	
	Miguel Avanzo	88-6378		10:00	12	1	4:40	

SIGN IN / OUT CONTAINMENT LOG

DATE: 10.20.21 SUPERINTENDENT: _____

PROJECT: ASIA South Campus Containment JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abundano	73.2732	AAR	7:00	12:00	1:00	4:00	
	Daniel Dietz	70.1692	}	7:00	12	1	4:00	
	Ever + Zeledon	45.4693		7:00	12	1	4:00	
	Wilmer Lopez	45.4693		7:00	12	1	4:00	
	Joe Villanueva	18.4577		7:00	12	1	4:00	
	Jose Garcia	17.6420		7:00	12	1	4:00	
	Christopher Chavez	46.9729		7:00	12	1	4:00	
	Hildebrando Herrera	20.6247		7:00	12	1	4:00	
	Maries Abaso	28.6378		7:00	12	1	4:00	

SIGN IN / OUT CONTAINMENT LOG

DATE: 10-21-21 SUPERINTENDENT: _____

PROJECT: ABIA South campus containment JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Abencano	73-2738	AAR	7:00	11:50	1:00	4:47
	Daniel Diaz	70-1692	}	7:00	11:50	1:00	4:47
	Evert Zeledon	45-4693		7:00	11:50	1:00	4:40
	Wilmer Lopez	45-4693		7:00	11:50	1:00	4:45
	Joe Villanueva	18-9577		-	-		
	Jose Garcia	17-6420		7:00	11:50	1:00	4:43
	Christopher Chavez	46-9729		-	-		
	Hildebrando Herrera	20-6247		7:00	11:50	1:00	4:47
	Mises Aguayo	82-6378		7:00	11:50	1:00	4:48

SIGN IN / OUT CONTAINMENT LOG

DATE: 10.22.21 SUPERINTENDENT: _____

PROJECT: ASIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Amadoro	73.2738	AAR	9:20	12:00	1:00	4:00	
	Donel Diaz	70.1692	}	9:20	12:00	1:00	4:00	
	Evert Zeledon	45.4693		9:20	12	1	4:00	
	Wilmer Lopez	45.4693		9:20	12	1	4:00	
	Joe Villanueva	18.9577		9:20	12	1	4:00	
	José Garcia	17.6420		9:20	12	1	4:00	
	Christopher Chavez	469729		9:20	12	1	4:00	
	Hildebrando Herrera	20.6247		9:20	12	1	4:00	
	Miguel Alonso	886378		9:20	12	1	4:00	

SIGN IN / OUT CONTAINMENT LOG
Prep

DATE: 10.25.21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus Abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Amadoro	73.2732	AAR	7:45	12:15	1:00	5:00	
	Daniel D. C. Z	70.1692	}	7:45	12:15	1:00	5:00	
	Ever + Zeledon	45.4693		7:45	12:15	1:00	5:00	
	Wilmer Lopez	45.4693		7:45	12:15	1:00	5:00	
	Jos Villanueva	18.9577		-				
	Jose Garcia	17.6420		7:45	12:15	1:00	5:00	
	Maisies Avias	89.6373		7:45	12:15	1:00	5:00	
	Hildebrando Herrera	20.6247		7:45	12:15	1:00	5:00	

SIGN IN / OUT CONTAINMENT LOG

DATE: 10-26-21 SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abencano	73-2738	AAR	9:50	12:00	1:00	4:15	
	Daniel Dietz	70-1692	}	9:50	12:00	1:00	4:15	
	Evert Zeledon	45-4693		9:50	12:00	1:00	4:15	
	Wilmer Lopez	45-4693		9:50	12:00	1:00	4:15	
	José Villanueva	18-4577		9:50	12:00	1:00	4:15	
	José Garcia	17-6420		9:50	12:00	1:00	4:15	
	Miguel Alonso	88-6378		9:50	12:00	1:00	4:15	
	Hildebrando Herrera	20-6247		9:50	12:00	1:00	4:15	

SIGN IN / OUT CONTAINMENT LOG

Clareborg

DATE: 10-27-21 SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	<i>George Abandeno</i>	73-2738	AAR	7:10	12:00	1:00	5:00	
	<i>Daniel Diaz</i>	70-1692	}	7:10	12:00	1:00	5:00	
	<i>Evert Zeledon</i>	45-4693		7:10	12:00	1:00	5:00	
	<i>Wilmer Lopez</i>	45-4693		7:10	12:00	1:00	5:00	
	<i>Joe Villanueva</i>	18-4577		7:10	12:00	1:00	5:00	
	<i>José Garcia</i>	17-6420		7:10	12:00	1:00	5:00	
	<i>Miguel Alonso</i>	88-6378		7:10	12:00	1:00	5:00	
	<i>Hildebrando Herrera</i>	20-6247		7:10	12:00	1:00	5:00	

SIGN IN / OUT CONTAINMENT LOG

DATE: 10.28.21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus Abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abandeno	73.2738	AAR	8:40	11:45	1:00	4:45	
	Daniel Dietz	70.1692	}	8:40	11:47	1:00	4:45	
	Evert Zeledon	45.4693		8:40	11:48	1:00	4:45	
	Wilmer Lopez	45.4693		8:40	11:41	1:00	4:45	
	Joe Villanueva	18.4577		8:40	11:47	1:00	4:47	
	José Garcia	17.6420		8:40	11:50	1:00	4:44	
	Miguel Alonso	38.6373		8:40	11:50	1:00	4:40	
	Hildebrando Herrera	20.6247		8:40	11:49	1:00	4:44	

SIGN IN / OUT CONTAINMENT LOG

DATE: 10.29.21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abandano	73.2732	AAR	7:15	11:54	1:00	3:40	
	Daniel Dietz	70.1692	}	7:15	11:54	1:00	3:40	
	Everett Zeledon	45.4693		7:15	11:54	1:00	3:40	
	Wilmer Lopez	45.4693		7:15	11:57	1:00	3:44	
	Joe Villanueva	18.4577		7:15	11:50	1:00	3:41	
	Jose Garcia	17.6420		7:15	11:52	1:00	3:44	
	Miguel Alonso	88.6378		7:15	11:54	1:00	3:44	
	Hildebrando Herrera	20.6247		7:15	11:57	1:00	3:40	

SIGN IN / OUT CONTAINMENT LOG

DATE: 11-1-21 SUPERINTENDENT: _____

PROJECT: ABIA South campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abandano	73-2732	AAR	7:10	7:58	9:45	5:00	
	Donel Diaz	70-1692	}	7:10	7:50	9:40	5:00	
	Ever + Zeledon	45-4693		7:10	7:50	9:47	5:00	
	Wilmer Lopez	45-4693		9:45	11:54			
	Joe Villanueva	18-9577		9:45	11:54	1:00	5:00	
	Jose Garcia	17-6420		9:45	11:57	1:00	5:00	
	Mises Alonso	88-6378		9:45	11:58	1:00	5:00	
	Hildebrando Herrera	20-6247		9:45	11:56	1:00	5:00	

SIGN IN / OUT CONTAINMENT LOG

DATE: 11.2.21 SUPERINTENDENT: _____

PROJECT: ABIA south campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT	
	George Abrendano	73-2732	AAR	7:10	11:55	1:00	4:47	
	Daniel Dietz	70-1692	}	7:10	11:57	1:00	4:45	
	Evert Zeledon	45-4693		7:10	11:54	1:00	4:47	
	Wilmer Lopez	45-4693		7:10	11:52	1:00	4:44	
	Joe Villanueva	12-9577		—	—	—	—	
	Jose Garcia	17-6420		7:10	11:54	1:00	4:47	
	Maisel Alonso	88-6372		7:10	11:55	1:00	4:48	
	Hildebrando Herrera	20-6247		7:10	11:57	1:00	4:50	

SIGN IN / OUT CONTAINMENT LOG

DATE: 11-3-21 SUPERINTENDENT: _____

PROJECT: ASIA South Campus Abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT			
	George Abordano	73-2732	AAR	7:10	12:00	x	x			
	Daniel Diaz	70-1692	}	7:10	12:00	}	}			
	Ever + Zeledon	45-4693		7:10	12					
	Wilmer Lopez	45-4693		7:10	12					
	Joe Villanueva	18-9577		7:10	12					
	Jose Garcia	17-6420		-	-					
	Miguel Alonso	82-6378		7:10	12					
	Hildebrando Herrera	20-6247		7:10	12					

SIGN IN / OUT CONTAINMENT LOG

DATE: 11-4-21 SUPERINTENDENT: _____

PROJECT: ASTA South Campus abatement JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Amadoro	73-2738	AAR	7:10	11:50	1:00	4:40
	Daniel Diaz	70-1692	}	7:10	11:50	1:00	4:40
	Everett Zeledon	45-4693		7:10	11:52	1:00	4:40
	Wilmer Lopez	45-4693		7:10	11:54	1:00	4:40
	Joe Villanueva	18-9577		7:10	11:52	1:00	4:40
	Jose Garcia	17-6420		-	-		
	Mikes Alonso	88-6378		7:10	11:54	1:00	4:40
	Hildebrando Herrera	20-6247		-	-		

SECTION 15

Building 8231

- **Daily Observations**
- **Daily Air Sampling Log**
- **Final Clearance Air Sampling Log**
- **Laboratory Report(s)**
- **Photographs**
- **Contractor Daily Observations**
- **Contractor Daily Sign-In Sheets**

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/05/2021

PROJECT NUMBER 2007061

- 06:40 Fercam rep, the supervisor and the crew arrived the job site.
- 06:50 Abatement supervisor and the crew had a safety meeting.
- 07:00 Fercam rep and abatement supervisor went over the day's work schedule.
Crew will prep and remove the black expansion joint in building 8231.
- 07:15 Abatement crew start mobilizing equipment to building 8231.
- 07:30 Fercam rep starts the day's paperwork.
- 08:00 Fercam rep calibrated area air monitoring pumps at 2lpm for prepping in building 8231.
- 09:30 Fercam rep calibrated area monitoring pumps at 2lpm for removal of black expansion joints using RFCI and wet methods.
- 10:30 Abatement crew removing black expansion joint in building 8231.
- 11:55 Abatement crew went to lunch break. Rep collected all monitoring pumps.
- 12:50 Abatement crew came back from lunch break.
- 13:00 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of black expansion joint in building 8231.
- 14:30 Abatement crew continued with removal of black expansion joint in building 8231 using RFCI and wet methods.
- 15:00 Abatement supervisor request for visual of work area in building 8231.
- 15:20 Fercam rep completed visual of work area in building 8231. Visual of work area in building 8231 is good. Rep collected all area monitoring pumps.
- 15:30 Abatement crew removing material and equipment from building 8231.
- 17:00 Abatement crew left the jobsite.

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0856	BLANK	Building 8231	11/5/2021	N/A	N/A	N/A	
LS-0857	BLANK	Building 8231	11/5/2021	N/A	N/A	N/A	
LS-0858	Sample_TypeINSIDE WORK AREA - 1, Prepping	Building 8231	11/5/2021	160	0.005	0.001	
LS-0859	Sample_TypeINSIDE WORK AREA - 2, Prepping	Building 8231	11/5/2021	158	0.005	0.001	
LS-0860	BLANK	Building 8231	11/5/2021	N/A	N/A	N/A	
LS-0861	BLANK	Building 8231	11/5/2021	N/A	N/A	N/A	
LS-0862	Sample_TypeUP WIND, Black Expansion Joint Removal	Building 8231	11/5/2021	290	0.006	0.003	
LS-0863	Sample_TypeDOWN WIND, Black Expansion Joint Removal	Building 8231	11/5/2021	288	0.009	1.002	
LS-0864	BLANK	Building 8231	11/5/2021	N/A	N/A	N/A	
LS-0865	BLANK	Building 8231	11/5/2021	N/A	N/A	N/A	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0866	Sample_TypeUP WIND, Black Expansion Joint Removal	Building 8231	11/5/2021	280	0.003	0.003	
LS-0867	Sample_TypeDOWN WIND, Black Expansion Joint Removal	Building 8231	11/5/2021	278	0.003	1.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 5-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
BLACK EXPANSION JOINT REMOVAL
LOCATION: BLDG. 8231

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc. (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
	AM														
LS-0860	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0861	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0862	UP WIND	2.0	9:30	11:55	-	145	290	2	100	0.450	0.017	2.55	0.003	0.006	0.003
LS-0863	DOWN WIND	2.0	9:32	11:56	-	144	288	3	100	0.450	0.017	3.82	0.005	0.009	1.002
	PM														
LS-0864	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0865	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0866	UP WIND	2.0	13:00	15:20	-	140	280	1	100	0.450	0.018	1.27	0.002	0.003	0.003
LS-0867	DOWN WIND	2.0	13:02	15:21	-	139	278	1	100	0.450	0.018	1.27	0.002	0.003	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 7
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE

Signature: ladi sodipe

DAILY LOG

AAR INCORPORATED

Job # 214175

Tx 78642

APPENDIX G
925 US 183 North ~ Liberty Hill,

Project Name: ABIA South Campus Abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trevino

Date: 11-5-21

% of Job Complete () _____

Weather: _____

Temp AM: _____ PM: _____

Safety Meeting: _____

Work Performed Today (Detail): 7:00 - AAR supervisor & abatement crew arrive on site & sign in log.
7:15 - crew begins to prep in new building 8231. splash guard along wall & critical air monitors.
10:30 - completed prep for 8231. crew suits up & begin to remove concrete expansion joint. wet methods applied.
11:40 - completed removal of concrete joint filler in 8231. crew bags then wet area.
12:00 - Visual is performed.
12:15 - Visual passes - crew breaks for lunch
1:15 - Return & tear down 8231.
2:00 - crew removes wood shelves in bldg 8220, rooms 154, 155, 156, 157 & 160.
4:00 - Reach stopping point & depart worksite.

<u>WORK FORCE</u>	<u>NO.</u>
Preparation	_____
Removal	_____
Cleanup	_____
Other (Specific) _____	_____

SUBCONTRACTORS

<u>CHECKLIST</u>	<u>(✓)</u>
Poly barriers airtight	_____
Negative air pressure	_____
Decon operational	_____
Surfactant encaps. pump	_____
Air Monitoring	_____
Double bagged & secure	_____
Mats. distrib. & secure	_____
Facility Secure	_____
Work area clean	_____
Daily inventory	_____
Vehicle Check	_____
Equipment Check	_____

<u>EMPLOYEE</u>	
Training	_____
Medical Exams	_____
Respiratory Test	_____

<u>FIELD DOC.</u>	
Field Report	_____
Payroll Report	_____
Waste Manifest	_____

<u>PPE</u>	
1/2 Mask	_____
PAPR	_____
Suits	_____
Boots	_____
Gloves	_____
Hard Hat	_____
Safety Glass	_____

Problems -Delays: _____

Extra Work: _____

Next Daily Goal: _____

Supervisor: [Signature]

SIGN IN / OUT CONTAINMENT LOG

DATE: 11.5.21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus Containment JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE NO #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Amadoro	73-2738	AAR	7:15	11:40	1:00	4:00
	Daniel Dietz	70-1692	}	7:15	11:40	1:00	4:00
	Evert Zeledon	45-4693		7:15	11:40	1:00	4:00
	Wilmer Lopez	45-4693		-			
	Joe Villanueva	18-9577		7:15	11:47	1:00	4:00
	Jose Garcia	17-6420		7:15	11:45	1:00	4:00
	Moses Avias	286378		7:15	11:44	1:00	4:00
	Hildebrando Herrera	20-6247		7:15	11:45	1:00	4:00

SECTION 16

Building 8250

- **Daily Observations**
- **Daily Air Sampling Log**
- **Final Clearance Air Sampling Log**
- **Laboratory Report(s)**
- **Photographs**
- **Contractor Daily Observations**
- **Contractor Daily Sign-In Sheets**

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 10/13/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the supervisor and crew arrived at the job site.
- 06:50 Abatement supervisor conducted safety meeting with the crew.
- 07:00 Fercam rep and supervisor deliberated on today's work activities. Crew will skip completing the work in building 8135 and move to 8250 due to non-arrival of extension lift. Rep notified Fercam group and Linda Arredondo.
- 07:15 Abatement crew mobilized equipment to building 8250 to start work.
- 07:35 Fercam rep start paperwork of the day.
- 07:50 Fercam rep calibrated area air monitoring pumps at 14lpm for baseline for building 8250.
- 09:25 Fercam rep collected all area air monitoring pumps for baseline in building 8250.
- 09:40 Fercam rep calibrated area up and down wind monitoring pumps at 2lpm for removal of window and door caulking in building 8250.
- 10:30 Abatement crew removing window and door caulking in building 8250.
- 11:55 Abatement crew went to lunch break. Rep collected area monitoring pumps.
- 12:50 Abatement crew came back from lunch.
- 13:00 Fercam rep calibrated up and down wind monitoring pumps at 2lpm for removal of window and door caulking in building 8250.
- 15:00 Abatement crew removing window and door caulking in building 8250.
- 16:45 Abatement crew completed removal of window and door caulking and decontaminate at decon station.
- 17:00 Abatement crew left the jobsite.

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0590	BLANK	Building 8250	10/13/2021	N/A	N/A	N/A	
LS-0591	BLANK	Building 8250	10/13/2021	N/A	N/A	N/A	
LS-0592	BASELINE - 1	Building 8250	10/13/2021	1,330	0.001	0.001	
LS-0593	BASELINE - 2	Building 8250	10/13/2021	1,316	0.001	0.001	
LS-0594	BASELINE - 3	Building 8250	10/13/2021	1,302	0.001	0.001	
LS-0595	BLANK	Building 8250	10/13/2021	N/A	N/A	N/A	
LS-0596	BLANK	Building 8250	10/13/2021	N/A	N/A	N/A	
LS-0597	Sample_TypeINSIDE WORK AREA - TOOL RM., Window/ Door Caulking Removal	Building 8250	10/13/2021	270	0.003	0.003	
LS-0598	Sample_TypeDOWN WIND, Window/ Door Caulking Removal	Building 8250	10/13/2021	268	0.003	1.002	
LS-0599	BLANK	Building 8250	10/13/2021	N/A	N/A	N/A	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0600	BLANK	Building 8250	10/13/2021	N/A	N/A	N/A	
LS-0601	Sample_TypeUP WIND, Window/ Door Caulking Removal	Building 8250	10/13/2021	450	0.002	0.003	
LS-0602	Sample_TypeDOWN WIND, Window/ Door Caulking Removal	Building 8250	10/13/2021	448	0.002	1.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-0603	FIELD BLANK	Building 8250	10/13/2021	-	-	-	
LS-0604	FIELD BLANK	Building 8250	10/13/2021	-	-	-	
LS-0605	FINAL CLEARANCE - 1	Building 8250	10/13/2021	1,330	0.001	0.003	
LS-0606	FINAL CLEARANCE - 2	Building 8250	10/13/2021	1,302	0.001	1.002	
LS-0607	FINAL CLEARANCE - 3	Building 8250	10/13/2021	1,288	0.001	1.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 13-Oct-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
BASELINE
LOCATION: BLDG. 8250

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-0590	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0591	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-0592	BASELINE - 1	14.0	7:50	9:25	-	95	1,330	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0593	BASELINE - 2	14.0	7:52	9:26	-	94	1,316	1	100	0.450	0.004	1.27	0.000	0.001	0.001
LS-0594	BASELINE - 3	14.0	7:54	9:27	-	93	1,302	1	100	0.450	0.004	1.27	0.000	0.001	0.001

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: 8
 PPE Used: YES

Analyst: (Print Name) LADI SODIPE
 Signature: ladi sodipe

Building 8250



DAILY LOG

Job # 214175

Tx 78642

925 US 183 North ~ Liberty Hill,

Project Name: ABIA South campus abatement

6815

512) 778-6800 ~ Fax 512) 778-

Supervisor: Luis Trexino

Date: 10.13.21

% of Job Complete () _____ _____	Weather: _____ Temp AM: _____ PM: _____ Safety Meeting: _____	
Work Performed Today (Detail): <u>7:00 - AAR supervisor & abatement crew arrive on site & sign in containment log.</u> <u>7:10 - crew skips caulk on 8135 due to caulk being on roof. Caulking will be removed once beam lift cranes. Crew moves to next building 8250. Crew begins to prep drop cloth underneath windows around entire building & barricade off.</u> <u>10:50 - complete prep of all windows. Crew suits up & begin to remove caulk from windows. wet methods applied to control dust.</u> <u>11:47 - Reach stopping point & bag up removed caulk.</u> <u>12:00 - Break for lunch</u> <u>1:00 - Return & crew continues to to remove caulk from around windows & doors on bldg 8250.</u> <u>4:00 - Complete removal of all caulk. crew bags^{x2} then take & haul to container.</u> <u>4:40 - crew gathers tools & put away.</u> <u>5:00 - Depart worksite.</u>	WORK FORCE Preparation _____ Removal _____ Cleanup _____ Other (Specific) _____	No. _____ _____ _____ _____
Problems -Delays: _____ _____ _____	SUBCONTRACTORS _____ _____	
Extra Work: _____ _____ _____	CHECKLIST (✓) Poly barriers airtight _____ Negative air pressure _____ Decon operational _____ Surfactant encap. pump _____ Air Monitoring _____ Double bagged & secure _____ Mats. distrib. & secure _____ Facility Secure _____ Work area clean _____ Daily inventory _____ Vehicle Check _____ Equipment Check _____	
Next Daily Goal: _____ _____ _____	EMPLOYEE Training _____ Medical Exams _____ Respiratory Test _____	
Supervisor: <u></u>	FIELD DOC. Field Report _____ Payroll Report _____ Waste Manifest _____ PPE 1/2 Mask _____ PAPR _____ Suits _____ Boots _____ Gloves _____ Hard Hat _____ Safety Glass _____	

SIGN IN / OUT CONTAINMENT LOG

DATE: 10.13.21 SUPERINTENDENT: _____

PROJECT: ABIA South Campus Containment JOB No.: 214175

SIGNATURE	PRINTED NAME	EMPLOYEE No #	EMPLOYER	TIME IN	TIME OUT	TIME IN	TIME OUT
	George Amador	73-2738	AAR	7:00	12:00	1:00	4:40
	Daniel Diaz	70-1692	}	7:00	12:00	1:00	4:40
	Ever + Zeledon	45-4693		7:00	12:00	1:00	4:40
	Wilmer Lopez	45-4693		7:00	12:00	1:00	4:40
	Joe Villaverde	18-9577		-			
	Jose Garcia	17-6420		7:00	12:00	1:00	4:40
	Christopher Chavez	46-9729		-			
	Hildebrando Herrera	20-6247		7:00	12:00	1:00	4:40
	Maisies Abasco	88-6378		7:00	12:00	1:00	4:40

SECTION 17

Lone Shack

- **Daily Observations**
- **Daily Air Sampling Log**
- **Final Clearance Air Sampling Log**
- **Laboratory Report(s)**
- **Photographs**
- **Contractor Daily Observations**
- **Contractor Daily Sign-In Sheets**

FERCAM GROUP

DAILY LOG

ABIA SOUTH CAMPUS ABATEMENT 3600 PRESIDENTIAL BLVD

START DATE 11/19/2021

PROJECT NUMBER 2007061

- 06:45 Fercam rep, the abatement supervisor and the crew arrived at the job site.
- 06:50 Abatement supervisor had a safety meeting with all the crew.
- 06:55 Fercam rep and abatement supervisor deliberated on the day's work schedule. Rep and supervisor will conduct a second visual inspection prior to running final clearance in rear rooms inside building 8220. Crew will also remove the cold base inside the lone shack across from building 8195.
- 07:15 Fercam rep and abatement supervisor entered the containment for second visual inspection of containment.
- 07:45 Fercam rep and supervisor second visual inspection of containment is good.
- 08:00 Fercam rep calibrated area air monitoring pumps at 14lpm for final clearance of containment in rear rooms inside building 8220.
- 08:20 Fercam rep calibrated area air monitoring pumps at 2lpm for removal of cold base in a lone shack across from building 8195 using RFCI methods.
- 09:15 Abatement crew completed removal of cold base inside a lone shack across from building 8195. Rep collected all area air monitoring pumps.
- 09:20 Abatement crew calibrated area air monitoring pumps at 15lpm for final clearance in lone shack.
- 09:38 Fercam rep collected all area air monitoring pumps for final clearance.
- 09:55 Fercam rep starts the day's paperwork.
- 10:30 Fercam rep prepping final clearance cassettes for sample readings.
- 10:50 Fercam rep collected area air clearance pumps in lone shack.
- 11:10 Fercam rep completed readings of clearance cassettes. Sample readings of clearance is good. Containment is ready for tear down. Supervisor notified.

FERCAM GROUP

- 11:20 Fercam rep completed readings of clearance cassettes for lone shack building. Sample readings of clearance is good.
- 11:30 Abatement crew start tearing down containment, cleaning and loading equipment.
- 12:30 Abatement crew continued to tear down containment, cleaning and loading equipment unto trucks.
- 13:30 Abatement crew completes tear down and loading of equipment. Crew drove equipment to AAR office. Crew will be back to pick up the big trailer and cars still on the jobsite at the parking lot.
- 14:00 Fercam rep completed paperwork, load equipment unto vehicle, secured the gates and left the jobsite.

Table 1
DAILY AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-1034	BLANK	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	N/A	N/A	N/A	
LS-1035	BLANK	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	N/A	N/A	N/A	
LS-1036	Sample_TypeINSIDE WORK AREA - 1, Cold Base Removal	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	110	0.008	0.003	
LS-1037	Sample_TypeINSIDE WORK AREA - 2, Cold Base Removal	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	108	0.008	1.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

Table 2
FINAL CLEARANCE AIR SAMPLING LOG – BY PCM ANALYSIS

PROJECT NAME:		South Campus Military Hangar Abatement Oversight		INSPECTION FIRM:		Fercam Group	
SITE ADDRESS:		3600 Presidential Austin, Texas 78719		ASBESTOS CONSULTANT(S):		Fernando Yepez	
AREA(S) ABATED:		15 Buildings, Interior and Exterior		DATE OF ABATEMENT:		August 16, 2021 – November 19, 2021	
Sample No.	Sample Type	Sample Location	Date	Air Volume (liters)	Quantification Limit (f/cc)	Fiber Concentration (f/cc)	
LS-1038	BLANK	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	-	-	-	
LS-1039	BLANK	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	-	-	-	
LS-1040	FINAL CLEARANCE - 1	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	1,350	0.001	0.003	
LS-1041	FINAL CLEARANCE - 2	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	1,335	0.001	1.002	
LS-1042	FINAL CLEARANCE - 3	Lone Shack Building Across From Building 8195-RFCI	11/19/2021	1,320	0.001	1.002	

LEGEND

A = Abatement

BL = Baseline

FC = Final Clearance

N/A = Not Applicable

f/cc = fibers per cubic centimeter

PCM = Phase Contrast Microscopy

PW = Preparation Work

FERCAM GROUP

AIR MONITORING DATA FORM

Date: 19-Nov-2021
 Client: **CITY OF AUSTIN**
 Activity: **AIR MONITORING**
FINAL CLEARANCE

Project Name: **ABIA SOUTH CAMPUS ABATEMENT**
 Location: **3601 PRESIDENTIAL BLVD TRAVIS AUSTIN**
 Project Manager: **LADI SODIPE**
 Project No.: **2007061**

LOCATION: LONE SHACK BUILDING ACROSS FROM BLDG. 8195 - RFCI

Sample Number	Description Activity/Location/Name/SS#	Flow Rate	Start Time	Stop Time	Blank Count	Total Time (MINS)	Volume (VOL)	# of Fibers	Fields	CV*	LOQ*	Fiber Density (f/mm)	Fiber Conc, (f/cc)	95% upper Con limit	Reported Fiber conc. (f/cc)
LS-1038	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1039	FIELD BLANK	-	-	-	-	-	-	-	100	-	-	-	-	-	-
LS-1040	FINAL CLEARANCE - 1	15.0	9:20	10:50	-	90	1,350	1	100	0.450	0.004	1.27	0.000	0.001	0.003
LS-1041	FINAL CLEARANCE - 2	15.0	9:22	10:51	-	89	1,335	1	100	0.450	0.004	1.27	0.000	0.001	1.002
LS-1042	FINAL CLEARANCE - 3	15.0	9:24	10:52	-	88	1,320	1	100	0.450	0.004	1.27	0.000	0.001	1.002

* CV = Coefficient Of Variation (See table)
 LOQ = 4.9044 / VOL

**BR = Barrier
 CR = Clean Room
 IWA = Inside Work Area
 PS = Personnel

BL = Base Line
 FC = Final Clearance
 NAM = Negative Air Machine
 QCB = Quality Control Blank

I hereby certify that the above samples have been analyzed by Phase Contrast Microscopy in accordance with the NIOSH 7400 method using the "A" Counting rules.

Contractor: *AAR Incorporated*
 Supervisor's Name: *LUIS TREVINO*
 No. of Workers: *7*
 PPE Used: *YES*

Analyst: (Print Name) **LADI SODIPE**
 Signature: ladi sodipe

DAILY LOG

AAR INCORPORATED

Job # 11-19-21 214175

925 US AIR FORCE BLVD, HOUSTON, TX 77036

Tx 78642

Project Name: ABIA South campus abatement

512) 778-6800 ~ Fax 512) 778-6801

6815

Supervisor: Luis Trevino

Date: 11-19-21

% of Job Complete ()

Weather:
Temp AM: PM:
Safety Meeting:

Work Performed Today (Detail):
7:00 AAR supervisor & abatement crew arrive on site & sign in.
7:15 pumps will be set for clearance.
Crew prep shop cloth at cave base bldg against cave base in bldg.
8:30 Cave Bldg is prepped. crew works base, cut & peel then bag up.
9:00 Complete removal of cave base. Crew hauls waste to container.
9:30 cement³ passes in 2220. crew tears down & begin to load up trailer with tools & equipment.
12:00 Complete tear down & loading up trailer. disposing of trash.
Depart worksite
NOTE: project ABIA South campus abatement:

Complete

Problems -Delays:

Extra Work:

Next Daily Goal:

Supervisor: [Signature]

Table with columns: WORK FORCE, SUBCONTRACTORS, CHECKLIST, EMPLOYEE, FIELD DOC., PPE. Rows include Preparation, Removal, Cleanup, Poly barriers airtight, Negative air pressure, Decon operational, etc.

SECTION 18

Consultant and Laboratory Licenses



APPENDIX G

Texas Department of State Health Services

Asbestos Air Monitoring Technician

FAISU O SODIPE

License No. 707008

Control No. 98783

Expiration Date: 12-Jun-2023

Austin-Bergstrom International Airport
Airport Expansion Development Program Environmental Assessment



G-731



APPENDIX G

Texas Department of State Health Services

Asbestos Project Manager

FAISU O SODIPE

License No. 501850

Control No. 98582

Expiration Date: 12-Jun-2023

Austin-Bergstrom International Airport
Airport Expansion Development Program Environmental Assessment



G-732



**Texas Department of
State Health Services**

Asbestos Individual Consultant

FERNANDO F YEPEZ

License No. 105279

Control No. 97746

Expiration Date: 22-Jun-2022





Texas Department of State Health Services

FERKAM MANAGEMENT CORPORATION DBA
FERCAM GROUP

is certified to perform as an

Asbestos Consultant Agency

in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas Occupations Code, Chapter 1954 and Title 12, Texas Administrative Code, Chapter 295 relating to Texas Asbestos Health Protection, as long as this license is not suspended or revoked.



License Number: 100061

Expiration Date: 06/06/2022

Control Number: 97295

*John Hellerstedt, M.D.,
Commissioner of Health*

(Void After Expiration Date)

VOID IF ALTERED NON-TRANSFERABLE

SEE BACK



Texas Department of State Health Services

BE IT KNOWN THAT

FERCAM GROUP

is certified to perform as a

Lead Firm

in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas Occupations Code, Chapter 1955 and Title 25, Texas Administrative Code, Chapter 295 relating to Texas Environmental Lead Reduction, as long as this license is not suspended or revoked.



Certification Number: 2110072

Expiration Date: 06/12/2022

Control Number: 7181

John Hellerstedt
**John Hellerstedt, M.D.,
Commissioner of Health**

(Void After Expiration Date)

VOID IF ALTERED NON-TRANSFERABLE

SEE BACK



Texas Department of State Health Services

FERKAM MANAGEMENT CORPORATION DBA
FERCAM GROUP

is certified to perform as an

Asbestos Laboratory
PCM, PLM, TEM

*in the State of Texas and is hereby governed by the rights, privileges and responsibilities set forth in Texas
Occupations Code, Chapter 1954 and Title 12, Texas Administrative Code, Chapter 295 relating to Texas
Asbestos Health Protection, as long as this license is not suspended or revoked.*



License Number: 300404

Expiration Date: 11/14/2022

Control Number: 96546

John Hellerstedt
John Hellerstedt, M.D.,
Commissioner of Health

(Void After Expiration Date)

VOID IF ALTERED NON-TRANSFERABLE

SEE BACK

- ★ Please contact this office immediately if any information on this license is incorrect.

- ★ The license renewal application with all required documents and fee are due every two years BEFORE the anniversary date. Please note that it is the responsibility of the license holder to send a completed renewal application with all required documents and renewal fee before the expiration date, whether a renewal notice is received or not. Failure to submit the completed renewal application with all required documents and fee before the expiration date will result in a late fee and must be submitted before the license will be issued.

- ★ No license or registration may be sold, assigned, or transferred. Any certificates which have been altered may be revoked.

Lic # 300404
FERKAM MANAGEMENT CORPORATION DBA
FERCAM GROUP
303 EAST MAIN STREET
HUMBLE TX 77338

- ★ If you have any questions or desire additional information concerning the application process or this license, please contact the Environmental and Sanitation Business Filing and Verification Unit at (512) 834-6600. In order to serve you better, DSHS would like you to complete the short online survey <https://www.surveymonkey.com/r/RLUsurvey>. The information you provide will assist DSHS in its efforts to continually improve and become more responsive to the needs of its customers. Thank you in advance.

SECTION 19

Contractor Submittals

and

Close-Out Documents

AAR INCORPORATED

Headquarters
6640 Signal Road ~ Houston, Tx 77041
(713) 466-6800 ~ Fax (713) 466-4234

www.aarinc.net

Central Texas District Office
925 U S 183 North ~ Liberty Hill, Tx 78642
(512) 778-6800 ~ Fax (512) 778-6815

CERTIFICATE OF COMPLETION

TO FACILITY OWNER: A.B.I.A Aviation Department

FROM: AAR Incorporated

FACILITY: South Campus Abatement

The work for the above referenced project has been completed in accordance with applicable requirements of the United States Environmental Protection Agency, Occupational Safety and Health Administration, National Institute for Occupational Safety and Health and/or all other required Federal, State, County, City and Local Agencies. The work has also been performed in accordance with the applicable contract and specifications.

BY: Bill J Post DATE: 12/1/2021
Authorized Representative



1285370

NON-HAZARDOUS WASTE MANIFEST

Please print or type

1. <input type="checkbox"/> Generator's US EPA ID Number		<input type="checkbox"/> Generator's State ID Number		Manifest Document Number		2. Page 1 of		
3. Generator's Name and Mailing Address AAR, INC 6540 SIGNAT HOUSTON, TEXAS 77041				5. Generating Location (if different)				
4. Phone () (713) 462-0000				6. Phone () (713) 462-0000				
7. Transporter #1 Company Name AAR, INCORPORATED			8. US EPA ID Number TDSH LIO # 43-0002		9. Transporter #1's Phone (713) 462-0000			
10. Transporter #2 Company Name			11. US EPA ID Number		12. Transporter #2's Phone			
13. Designated T/S/D Facility Name and Site Address McDARY RD LANDFILL 5757 DALLAS RD HOUSTON, TEXAS 77078			14. US EPA ID Number PERMIT # 261 B TDSH00151836		15. Facility's Phone (713) 676-7600			
16. Waste Shipping Name and Description			17. Republic Services Approval # and Exp. Date		18. Containers		19. Total Quantity	20. Unit Wt/Vol
					No.	Type		
a. RG, NAZ13, Asbestos, 3. PGM			ALLIED APPROVAL NO Y20042 Exp 11/18/03		1	1	1	1
b. Non-Friable Asbestos			ALLIED APPROVAL NO Y20041 Exp 11/18/03		1	1	1	1
c. Non-Lexan Material of Construction A. Demolition Debris			ALLIED APPROVAL NO 0113112141 Exp 08/03/03					
21. Additional Descriptions for Materials Listed Above								
22. Special Handling Instructions and Additional Information MAIL MANIFESTS TO: AAR, INCORPORATED AAR JOB NUMBER 6540 SIGNAT, HOUSTON, TEXAS 77041								
23. GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.								
Printed/Typed Name				Signature		Month Day Year		
24. Transporter #1: Acknowledgement of Receipt of Materials								
Printed/Typed Name				Signature		Month Day Year		
25. Transporter #2: Acknowledgement of Receipt of Materials								
Printed/Typed Name				Signature		Month Day Year		
26. Discrepancy Indication Space								
27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 15)								
Printed/Typed Name				Signature		Month Day Year		

GENERATOR

TRANSPORTER

T/S/D FACILITY



APPENDIX G
1285370

NON-HAZARDOUS WASTE MANIFEST

Please print or type.

1. <input type="checkbox"/> Generator's US EPA ID Number		<input type="checkbox"/> Generator's State ID Number		Manifest Document Number		2. Page 1 of	
3. Generator's Name and Mailing Address <i>City of Austin Aviation Linda Arredondo 3600 Presidential Austin, TX 78719 512.423.2333</i>				5. Generating Location (if different) <i>ABIA South Campus Abatement 3600 Presidential Blvd Travis Austin, TX 78719</i>			
4. Phone ()				6. Phone (512) 530-2466			
7. Transporter #1 Company Name			8. US EPA ID Number		9. Transporter #1's Phone		
10. Transporter #2 Company Name <i>JWL-AZ</i>			11. US EPA ID Number <i>40-0617</i>		12. Transporter #2's Phone <i>832305 4528</i>		
13. Designated T/S/D Facility Name and Site Address			14. US EPA ID Number		15. Facility's Phone		
16. Waste Shipping Name and Description			17. Republic Services Approval # and Exp. Date		18. Containers		19. Total Quantity
					No. Type		20. Unit Wt/Vol
a.					1 CM		4 yds
b.					1 CM		30 yds
c.							
21. Additional Descriptions for Materials Listed Above <i>Ship in accordance with TCEQ TX DOT & Texas Department of state health services</i>							
22. Special Handling Instructions and Additional Information <i>214175</i>							
23. GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.							
Printed/Typed Name <i>Cris Trano (on behalf of owner)</i>				Signature <i>[Signature]</i>		Month Day Year <i>9 13 21</i>	
24. Transporter #1: Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Month Day Year <i>9 13 21</i>	
25. Transporter #2: Acknowledgement of Receipt of Materials							
Printed/Typed Name <i>[Signature] Rogelio Lozano</i>				Signature <i>[Signature]</i>		Month Day Year <i>9 13 21</i>	
26. Discrepancy Indication Space							
27. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest (except as noted in Item 19)							
Printed/Typed Name <i>Melissa Montillo</i>				Signature <i>[Signature]</i>		Month Day Year <i>9 16 21</i>	



NON-HAZARDOUS WASTE MANIFEST

1163911

1. Generator's US EPA ID Number: **AAAR0000000000** | Material Description Number: **X** | Page 1 of 2

2. Generator Name and Address: **AAAR INCORPORATED**, 1400 BURNING TREE BLVD, HOUSTON, TEXAS 77057 | Phone: (713) 490-0000

3. Generator Location (City, State, Zip): **HOUSTON, TEXAS 77057** | Phone: (713) 490-0000

4. Transporter's US EPA ID Number: **TX0000000000** | Transporter Name: **TRIMM LLC** | Phone: (713) 490-0000

5. Transporter's Address: **1400 BURNING TREE BLVD, HOUSTON, TEXAS 77057** | Phone: (713) 490-0000

6. Transporter's City, State, Zip: **HOUSTON, TEXAS 77057** | Phone: (713) 490-0000

7. US EPA ID Number: **TX0000000000** | Transporter Name: **TRIMM LLC** | Phone: (713) 490-0000

8. US EPA ID Number: **PERMIT # 201-0** | Transporter Name: **TRIMM LLC** | Phone: (713) 490-0000

9. Waste Description: **WASTE SHIPPED FROM AND DESCRIBED**

17. Receipt Serial Approval Exp. Date	18. Containers		19. Total Quantity	20. Unit Weight
	No.	Type		
ALLIED APPROVAL NO. 170040 Exp. 11/15/03	1	CR	36	WTS
ALLIED APPROVAL NO. 170041 Exp. 11/15/03	1	CR	2	WTS
ALLIED APPROVAL NO. 01001201 Exp. 06/01/04				

Ship to destination from 7/1/07 to 8/1/07
 Disposal of 36 Cr. WTS

22. Special Handling Instructions and Additional Information: **MAIL MANIFESTS TO AAAR INCORPORATED 1400 BURNING TREE BLVD HOUSTON, TEXAS 77057 AAAR JOB NUMBER 711175**

23. GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law; the item properly described, classified and packaged and is in proper condition for transportation according to applicable regulations; AND, if this waste is a transporter residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

Printed/Typed Name: **(Signature)** | Signature: **(Signature)** | Date: **7/1/07**

24. Transporter #1: Acknowledgment of Receipt of Materials | Printed/Typed Name: | Signature: | Date: **7/1/07**

25. Transporter #2: Acknowledgment of Receipt of Materials | Printed/Typed Name: **(Signature)** | Signature: **(Signature)** | Date: **7/1/07**

26. Emergency Information (2003) | Printed/Typed Name: | Signature: | Date: **7/1/07**

27. Facility Owner or Operator: Certification of Receipt of Waste Materials | Printed/Typed Name: **(Signature)** | Signature: **(Signature)** | Date: **7/1/07**

TRANSPORTER #1

Safety and Health Meeting

Project: ABIA South Campus Abatement Project No.: _____

Location: 3600 Presidential Blvd

Supervisor: Luis Trevino Date: 11-15-21 11-19-21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Volume 39, No. 122, as safety meeting was held on this date.

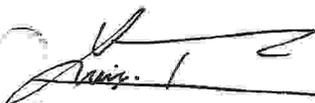
The topic discussed was

Stay hydrated • inspect cords & equipment before use • use GFCI •
slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
gloves when handling sharp objects • use P.P.E at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Maises Anaso
- _____
Luis Trevino
- _____
Christopher Chavez

Mon	Tues	Wedn	Thurs	Fri	Sat
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✗	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✗	✗	✓	✓	✓	



 Signature of Recorder

Date 11-15-21

Safety and Health Meeting

Project: _____ Project No.: _____

Location: _____

Supervisor: Luis Trevino Date: 11.8.21 ~~11.12.21~~

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

The topic discussed was

Stay hydrated • inspect cords & equipment before use • use GFCI •
slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
gloves when handling sharp objects • use P.P. e at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Maries Alansa
- _____
Luis Trevino
- _____

mon	Tues	wedn	Thurs	Fri	Sat
✓	✓	✓	X	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	



 Signature of Recorder

Date 11.8.21

Safety and Health Meeting

Project: _____ Project No.: _____

Location: _____

Supervisor: Luis Trevino Date: 11-1-21 - 11-5-21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Volume 39, No. 122, as safety meeting was held on this date.

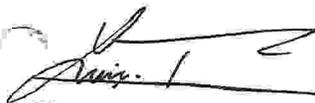
The topic discussed was

Stay hydrated · inspect cords & equipment before use · use GFCI ·
slips, trips, & falls · keep work area clean · 3 point contact on ladder · wear
gloves when handling sharp objects · use P.P.E at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Mrs. Susy Alonso
- _____
Luis Trevino

mon	Tues	wedn	Thurs	Fri	Sat
✓	X	✓	✓	✓	
	✓	✓	✓	✓	
✓	✓	✓	X	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	X	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	



 Signature of Recorder

Date 11-1-21

Safety and Health Meeting

Project: _____ Project No.: _____

Location: _____

Supervisor: Luis Trevino Date: 10.25.21 - 10.29.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

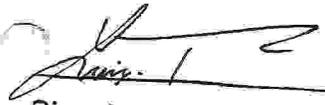
The topic discussed was

Stay hydrated · inspect cords & equipment before use · use GFCI ·
slips, trips, & falls · keep work area clean · 3 point contact on ladder · wear
gloves when handling sharp objects · use P.P. e at all times

Present at this Meeting

- _____
Joe Villanvera
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
MAISLES ANASO
- _____
Luis Trevino
- _____

MON	Tues	wedn	Thurs	Fri	Sat
X	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	



 Signature of Recorder

Date 10.25.21

Safety and Health Meeting

Project: _____ Project No.: _____

Location: _____

Supervisor: Luis Trevino Date: 10.18.21 . 10.22.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

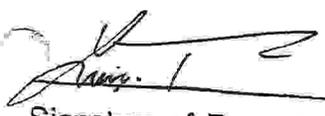
The topic discussed was

Stay hydrated . inspect cards & equipment before use . use GFCT .
slips, trips, & falls . keep work area clean . 3 point contact on ladder . wear
gloves when handling sharp objects . use P.P. e at all times

Present at this Meeting

- _____
Joe Villanvera
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Miguel Alonso
- _____
Luis Trevino

mon	Tues	wedn	Thurs	Fri	Sat
✓	✓	✓	X	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	



 Signature of Recorder

Date 10.18.21

Safety and Health Meeting

Project: _____ Project No.: _____

Location: _____

Supervisor: Luis Trevino Date: 10.11.21 - 10.15.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

The topic discussed was

Stay hydrated · inspect cords & equipment before use · use GFCT ·
slips, trips, & falls · keep work area clean · 3 point contact on ladder · wear
gloves when handling sharp objects · use P.P. e at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Maisees Alonso
- _____
Luis Trevino
- _____

mon	Tues	wedn	Thurs	Fri	Sat
X	X	X	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	X	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	



 Signature of Recorder

Date 10.11.21

Safety and Health Meeting

Project: _____ Project No.: _____

Location: _____

Supervisor: Luis Trevino Date: 10.4.21 - 10.8.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

The topic discussed was

Stay hydrated • inspect cords & equipment before use • use GFCI •
slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
gloves when handling sharp objects • use P.P. e at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Máises Alonso
- _____
Luis Trevino
- _____

Mon	Tues	Wedn	Thurs	Fri	Sat
x	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	s.	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	



 Signature of Recorder

Date 10.4.21

Safety and Health Meeting

Project: _____ Project No.: _____

Location: _____

Supervisor: Luis Trevino Date: 9.27.21 10.1.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

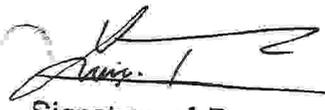
The topic discussed was

Stay hydrated • inspect cords & equipment before use • use GFCI •
slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
gloves when handling sharp objects • use P.P.E at all times

Present at this Meeting

- _____
Joe Villanvera
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zebedan
- _____
Daniel Diaz
- _____
Majores Anaso
- _____
Luis Trevino
- _____

mon	Tues	wedn	Thurs	Fri	Sat
x	x	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	x	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	



 Signature of Recorder

Date 9.27.21

Safety and Health Meeting

Project: _____ Project No.: _____

Location: _____

Supervisor: Luis Trevino Date: 9.20.21 9.24.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

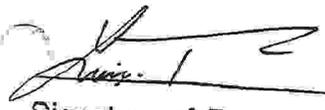
The topic discussed was

Stay hydrated • inspect cords & equipment before use • use GFCI •
slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
gloves when handling sharp objects • use P.P. e at all times

Present at this Meeting

- _____
Joe Villanvera
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Luis Trevino

mon	Tues	wedn	Thurs	Fri	Sat
x	✓	✓	x	x	
x	✓	✓	✓	✓	
✓	✓	✓	✓	x	
✓	✓	✓	✓		
✓	✓	✓		x	
✓	✓	✓	✓	x	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	



 Signature of Recorder

Date 9.20.21

Safety and Health Meeting

Project: ABIA South Campus Abatement Project No.: _____

Location: 3600 Presidential Blvd

Supervisor: Luis Trevino Date: 9.13.21 9.17.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Volume 39, No. 122, as safety meeting was held on this date.

The topic discussed was

Stay hydrated · inspect cords & equipment before use · use GFCI · slips, trips, & falls · keep work area clean · 3 point contact on ladder · wear gloves when handling sharp objects · use P.P.E at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmar Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Christopher Chavez
- _____
Luis Trevino

Mon	Tues	Wed	Thurs	Fri	Sat
x	x	x	✓		
✓	✓	✓	✓		
✓	✓	✓	✓		
✓	✓	✓	✓		
✓	✓	✓	✓		
x	x	x	x	x	
✓	✓	✓	✓		
x	x	x	✓		
✓	✓	✓	✓		



Signature of Recorder

Date 9.13.21

Safety and Health Meeting

Project: ABTA south campus abatement Project No.: _____

Location: 3600 presidential Blvd

Supervisor: Luis Trevino Date: 9.7.21 . 9.10.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

The topic discussed was
• Stay hydrated • inspect cords & equipment before use • use GFCI •
slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
gloves when handling sharp objects • use P.P.E at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmar Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Chris Lophw Chavez
- _____
Luis Trevino
- _____
Iran Jimenez
- _____
Rogio Espinoza
- _____
Luis I

	Mon	Tues	Wedn	Thurs	Fri	Sat
Joe Villanueva	x	✓	✓	✓	✓	
Wilmar Lopez	x	✓	✓	✓	✓	
Jose Garcia	x	✓	✓	✓	✓	
George Abendano	x	✓	✓	✓	✓	
Hildebrando Herrera	x	✓	✓	✓	✓	
Evert Zeledon	x	x	x	x	x	
Daniel Diaz	x	✓	✓	✓	✓	
Chris Lophw Chavez	x	✓	✓	✓	✓	
Luis Trevino	x	✓	✓	✓	✓	
Iran Jimenez	x	x	x	x	x	
Rogio Espinoza	x	x	x	x	x	

Signature of Recorder

Date 9.7.21

Safety and Health Meeting

Project: ABIA south campus abatement Project No.: _____

Location: 3600 presidential BLVD / 2200 & 8215

Supervisor: Luis Trevino Date: 8.30.21 - 9.3.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Colume 39, No. 122, as safety meeting was held on this date.

The topic discussed was
• Stay hydrated • inspect cords & equipment before use • use GFCI •
slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
gloves when handling sharp objects • use P.P.E at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Christopher Chavez
- _____
Luis Trevino
- _____
Iron Jimenez
- _____
Rogey Espinoza
- _____
[Signature]

	mon	Tues	wedn	Thurs	Fri	Sat
Joe Villanueva	✓	✓	✓	✓	✓	
Wilmer Lopez	✓	✓	✓	✓	✓	
Jose Garcia	✓	✓	✓	✓	✓	
George Abendano	✓	✓	✓	✓	✓	
Hildebrando Herrera	✓	✓	✓	✓	✓	
Evert Zeledon	✓	✓	✓	✓	✓	
Daniel Diaz	✓	✓	✓	✓	✓	
Christopher Chavez	✓	✓	✓	✓	✓	
Luis Trevino	✓	✓	✓	✓	✓	
Iron Jimenez	x	x	x	x	x	
Rogey Espinoza	x	x	x	x	x	

Signature of Recorder

Date 8.30.21

Safety and Health Meeting

Project: ABIA South Campus Abatement Project No.: _____

Location: 3690 Presidential Blvd / 2200

Supervisor: Luis Trevino Date: 8.23.21 - 8.27.21

In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Volume 39, No. 122, as safety meeting was held on this date.

The topic discussed was

- Stay hydrated • inspect cords & equipment before use • use GFCI •
- slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
- gloves when handling sharp objects • use P.P.E at all times

Present at this Meeting

- _____
Joe Villaverde
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abendano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Daniel Diaz
- _____
Christopher Chavez
- _____
Luis Trevino
- _____
Ivan Jimenez
- _____
Rogelio Espinoza
- _____
Rogelio

MON	Tues	Wedn	Thurs	Fri	Sat
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✗	✗	✗	✗	✗	
✓	✓	✓	✓	✓	
✓	✓	✓	✓	✓	
✓	✓	✗	✗	✗	
✓	✓	✗	✗	✗	

Signature of Recorder

Date 8.23.21

Safety and Health Meeting

Project: ABIA South Campus Change Project No.: _____

Location: 3600 Presidential Blvd

Supervisor: Luis Trevino Date: 8.16.21

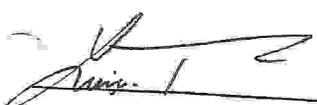
In compliance with Construction Safety and Health Regulations, Part 1926, Federal Register, Volume 39, No. 122, as safety meeting was held on this date.

The topic discussed was
Stay hydrated • inspect cords & equipment before use • use GFCI •
slips, trips, & falls • keep work area clean • 3 point contact on ladder • wear
gloves when handling sharp objects • use P.P.E at all times

Present at this Meeting

- _____
Joe Villanueva
- _____
Wilmer Lopez
- _____
Jose Garcia
- _____
George Abencano
- _____
Hildebrando Herrera
- _____
Evert Zeledon
- _____
Iran Jimenez
- _____
Rafael Espinoza
- _____
Luis Trevino
- _____
Christopher Chavez

	Mon	Tues	Wedn	Thurs	Fri	Sat
Joe Villanueva	✓	✓	✓	✓	✓	
Wilmer Lopez	✓	✓	✓	✓	✓	
Jose Garcia	✓	✓	✓	✓	✓	
George Abencano	✓	✓	✓	✓	✓	
Hildebrando Herrera	✓	✓	✓	✓	✓	
Evert Zeledon	✓	✓	✓	✓	✓	
Iran Jimenez	x	x	✓	✓	✓	
Rafael Espinoza	x	x	✓	✓	✓	
Luis Trevino	✓	✓	✓	✓	✓	
Christopher Chavez	✓	✓	✓	✓	✓	



 Signature of Recorder

Date 8.16.21

IET

THE INSTITUTE OF ENVIRONMENTAL TRAINING

CERTIFICATE OF ACHIEVEMENT

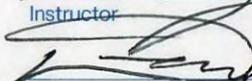
AWARDED TO

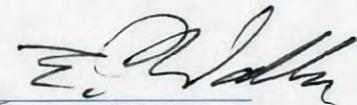
Luis Trevino Escabedo

IN COMPLIANCE WITH REQUISITE TRAINING OF TSCA
TITLE II AND IN RECOGNITION OF THE SUCCESSFUL
COMPLETION OF AN EPA-APPROVED AHERA COURSE
AND PASSED AN EXAMINATION IN:

**Asbestos Abatement Contractor/Supervisor Refresher Training Course
Eight (8) Hour Course**

Course Date (s) May 09, 2020
Exam Date May 09, 2020
Expiration Date May 09, 2021
Certificate No. C/SR 645


Instructor

Director of Training
P.O. Box 6665
Abilene, Texas 79608
(325) 672-4777



07241





Physician's Written Statement
Medical Surveillance for Asbestos Exposure

APPENDIX G

Environmental & Sanitation Licensing Group
800/572-5548 or 512/834-6600
Fax: 512-834-6614

Applicant Name: (First, M.I., Last) Luis R Trevino
SS# xxx-xx-7645 Birth: May 11, 1995
Telephone Number (including area code) 512 707-8771
Street Address: 11707 Vance Jackson City: San Antonio State: TX Zip: 78230

INDICATE WHICH ITEMS WERE PERFORMED WITH PHYSICIAN'S OR ASSISTANT'S INITIALS:
(Any that are not applicable, must still be initialed off in addition to the N/A.)

The above-named individual was seen on JAN 31 2020 (Must be filled-in by Physician or clinic.)

AM Completion and review of the standardized medical questionnaire and work history with special emphasis directed to the pulmonary, cardiovascular, and gastrointestinal systems per part 1 and 2 of Appendix D in 1926.1101.

AM If employed, the employer provided, and review was made of, the employer's description of this employee's duties as they relate to the employee's exposure, the employee's representative or anticipated exposure level, the personal protective and respiratory equipment to be utilized by the employee, and information from previous medical examinations of the affected employee that is not otherwise available to the physician.

M A physical examination with emphasis upon the pulmonary, cardiovascular, and gastrointestinal systems.

AM The pulmonary function tests of forced vital capacity (FVC) and forced expiratory volume at one second (FEV 1) in accordance with NIOSH and ATS standards.

AM Indicate whether or not the physician decided that an x-ray was required and was performed: YES or NO A chest roentgenogram, posterior-anterior, 14" x 17" or current film on file with interpretation in accordance with 29 CFR 1926.1101, Appendix E. *NOTE: According to 29 CFR 1926.1101(M)(2)(ii)(C), the requirement for a chest x-ray is at the physician's discretion.

AM The employee was informed by the physician of the results of the exam and of any medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

Unless otherwise noted below, this evaluation indicates that no medical conditions were detected that would place the employee at an increased risk of material health impairment from exposure to asbestos, and no limitations are recommended on the employee concerning the use of personal protective equipment or respirator. By signing this form, I acknowledge that this examination has been performed in accordance with either 29 CFR 1926.1101 or 40 CFR 763.122(a), as required.

Comments or limitations, if any

Physician's Signature: Anthony R. Russo, M.D.
Print Physician's Name: Anthony R. Russo, M.D.
Telephone Number (including area code): (512) 251-5586
Street Address: 2401 W. Pecan St., Suite 103
City: Pflugerville State: TX Zip: 77660

PRIVACY NOTIFICATION / NOTIFICACION SOBRE PRIVACIDAD

With few exceptions, you have the right to request and be informed about information that the State of Texas collects about you. You are entitled to receive and review the information upon request. You also have the right to ask the state agency to correct any information that is determined to be incorrect. See http://www.dshs.state.tx.us/ for more information on Privacy Notification. (Reference: Governor Code, Section 552.021, 552.023, 559.003 and 559.004)

Tan solo por unas cuantas excepciones, usted tiene el derecho de solicitar y de ser informado sobre la información que el Estado de Texas reúne sobre usted. A usted se le debe conceder el derecho de recibir y revisar la información al requerirla. Usted también tiene el derecho de pedir que la agencia estatal corrija cualquier información que se ha determinado sea incorrecta. Dirijase a http://www.dshs.state.tx.us/ para más información sobre la Notificación sobre privacidad. (Referencia: Government Code, sección 552.021, 552.023, 559.003 y 559.004.)

AAR INCORPORATED

QUALITATIVE FIT TEST

Date: 4.29.2020

Employee Name: Luis Trevino

Social Security No.: 7645

Sensitivity Test	Qualitative Tests
<input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin	<input checked="" type="checkbox"/> PP - Positive Pressure <input checked="" type="checkbox"/> NP - Negative Pressure <input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin

Respirator Selection	Unusual Conditions
1 st Choice: <u>North 1/2 Face</u> 2 nd Choice: <u>3M PAPER</u> 3 rd Choice: <u>MESA</u> Final Selection: <u>North 1/2/3M PAPER</u>	<input type="checkbox"/> Beard - Heavy <input type="checkbox"/> Beard - Light <input type="checkbox"/> Scars <input type="checkbox"/> Wrinkles <input type="checkbox"/> Glasses <input type="checkbox"/> Several Day Beard Growth <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> None

Results	Mask Choices	Size
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Did Not Run	Mine Safety Appliance American Optical Scott Aviation <u>North</u> Wilson Survivor <u>3M</u>	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Large <input type="checkbox"/> Full Face <input type="checkbox"/> One Size

Bill G. Paul
Instructor/Signature

[Signature]
Employee Signature

SCIENTIFIC INVESTIGATION & INSTRUCTION INSTITUTE

CERTIFICATE of ACCREDITATION

to certify that

Hildebrando Herrera

has successfully completed the course work
in compliance with TSCA Title II
EPA MAP 40 CFR 763 Appendix C to Subpart E
on 1/23/2021 for the annual update:

Asbestos Abatement Worker

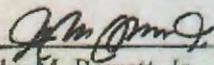
100.170.195.036
Certificate Number

1/23/2022
Expiration Date

Scientific Investigation & Instruction Institute
9430 Research Blvd.
Echelon Two, Suite 120
Austin, Texas 78759
(512) 338-5379



Oscar O. Garza - Instructor


John M. Barrett, Jr. - Instructor
Director of Training



**Texas Department of
State Health Services**

Asbestos Abatement Worker

HILDEBRANDO HERRERA

License No. 935591

Control No. 121474

Expiration Date: 4-Feb-2022





TEXAS
Health and Human
Services

Texas Department of State
Health Services

Physician's Written Statement - Medical Surveillance for Asbestos Exposure

Environmental & Sanitation Unit • 800-572-5548 or 512-834-6600 • Asbestos.reg@dshs.texas.gov

HILBRANDO HERRERA JAN. 23, 63 xxx-xx-6247
 Applicant Name (First, M.I., Last) #724 Date of Birth Social Security Number
23.02 E Willian Cannon DR Austin 1-23-63 Texas 512 391-92-36
 Street Address City State Telephone Number
 I saw the above-named individual on JAN 30 2021 and I completed the following.
 (Must be filled-in by Physician or clinic.)

- Completed and reviewed the standardized medical questionnaire. Reviewed work history. I put special emphasis on the pulmonary, cardiovascular, and gastrointestinal systems. Followed guidelines in part 1 and 2 of Appendix D in 29 CFR 1926.1101.
- If employed, I reviewed the employer provided description of this employee's duties as they relate to the employee's exposure. I reviewed employee's job duties for:
 - anticipated exposure level
 - personal protective equipment the employee must use, and
 - employee's previous medical information
- A physical examination with emphasis upon the pulmonary and gastrointestinal systems.
- The pulmonary function tests of forced vital capacity (FVC) and forced expiratory volume at one second (FEV 1) in accordance with NIOSH and ATS standards. (deferred during pandemic)
- A chest x-ray: 14- by 17-inch, other reasonably-sized standard film, or digital posterior-anterior chest X-ray classified in accordance with 29 CFR 1926.1101, Appendix E was required and performed. YES or NO .
- *NOTE: According to 29 CFR 1926.1101(m)(2)(ii)(C), the requirement for a chest x-ray is at the physician's discretion.
- Informed the employee of the results of the exam. Educated the employee about medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

Unless otherwise noted below, this evaluation indicates I determined no medical conditions were detected that would place the employee at an increased risk of material health impairment from exposure to asbestos. I recommended to the employee there no limitations concerning the use of personal protective equipment or respirators. By signing this form, I acknowledge I perform the examination in accordance with either 29 CFR 1926.1101 or 40 CFR 763.122(a), as required.

Comments or limitations, if any

A Russo ANTHONY R. RUSSO, M.D. JAN 30 2021
 Physician's Signature Physician's Printed Name Date
2401 W. PECAN ST., SUITE 103 PFLUGERVILLE, TEXAS 512-251-5586
 Street Address City State Telephone Number

PRIVACY NOTIFICATION / NOTIFICACIÓN SOBRE PRIVACIDAD

With few exceptions, you have the right to request and be informed about information that the State of Texas collects about you. You are entitled to receive and review the information upon request. You also have the right to ask the state agency to correct any information that is determined to be incorrect. See <http://www.dshs.texas.gov/> for more information on Privacy Notification. (Reference: Governor Code, Section 552.021, 559.003 and 559.004)

Tan solo por unas cuantas excepciones, usted tiene el derecho de solicitar y de ser informado sobre la información que el Estado de Texas reúne sobre usted. A usted se le debe conceder el derecho de recibir y revisar la información al requerirla. Usted también tiene el derecho de pedir que la agencia estatal corrija cualquier información que se ha determinado sea incorrecta. Diríjase a <http://www.dshs.texas.gov/> para más información sobre la Notificación sobre privacidad. (Referencia: Government Code, sección 552.021, 552.023, 559.003 y 559.004.)

QUALITATIVE FIT TEST

Date: 9.2.2020

Employee Name: Hildebrando Herrera

Employee ID No.: 20-6247

Sensitivity Test	Qualitative Tests
<input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin	<input checked="" type="checkbox"/> PP - Positive Pressure <input checked="" type="checkbox"/> NP - Negative Pressure <input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin

Respirator Selection	Unusual Conditions
1 st Choice: <u>Half mask</u> 2 nd Choice: _____ 3 rd Choice: _____ Final Selection: _____	<input type="checkbox"/> Beard - Heavy <input type="checkbox"/> Beard - Light <input type="checkbox"/> Scars <input type="checkbox"/> Wrinkles <input type="checkbox"/> Glasses <input type="checkbox"/> Several Day Beard Growth <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> None

Results	Mask Choices	Size
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Did Not Run	Mine Safety Appliance American Optical Scott Aviation North Wilson Survivair 3M	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Large <input type="checkbox"/> Full Face <input type="checkbox"/> One Size

Bill Post
Name of Instructor/Signature

Hildebrando Herrera
Employee Signature

CERTIFICATE OF WORKER'S ACKNOWLEDGMENT

WORKING WITH ASBESTOS CAN BE DANGEROUS. INHALING ASBESTOS FIBERS HAS BEEN LINKED WITH VARIOUS TYPES OF CANCER. IF YOU SMOKE AND INHALE ASBESTOS FIBERS THE CHANCE THAT YOU WILL DEVELOP LUNG CANCER IS GREATER THAN THAT OF THE NON-SMOKING PUBLIC.

AAR Incorporated has been contracted with the project owner/owner representative that requires you: Be supplied with the proper respiratory equipment and be trained in its use. Be trained in safe work practices and in the use of the equipment found on the job. Receive a medical examination. These things are to have been done at no cost to you. By signing this certification you are assuring the owner that AAR has met these obligations to you.

AAR Incorporated

MEDICAL EXAMINATION: I have had a medical examination within the past 12 months which was paid for by AAR while employed by. This examination included: health history, pulmonary function tests and may have included an evaluation of a chest x-ray.

RESPIRATORY PROTECTION: I have been trained in the proper use & care of respirator equipment as a part of my EPA approved training and informed of the type respirator to be used on this particular project. I have been equipped at no cost with the respirator to be used on AAR projects. I will not disable, tamper with or modify the respirator or any of its components. I will immediately inform my supervisor in the event that my respirator malfunctions or is damaged during work activities. I understand that his equipment has been assigned to me and should the respirator be lost or returned damaged or modified, I will reimburse AAR at current market value. AAR will have the right to deduct any costs from my paycheck to reimburse the company for the above mentioned equipment. I have a copy of the written respiratory protection manual issued by AAR.

TRAINING COURSE: I certify that I have received the following Safety Awareness Training, and that I have read or will read and that I understand that my employment is and will be covered by the rules and practices contained herein.

> Fire Evacuation Procedures	> Emergency Evacuation Procedures
> Contingency Plan for a Breach in Containment	> Slips, Trips and Falls
> Prevention of Heat Street Problems	> Hand Tools Safety
> Personnel Lifting Equipment	> Ladders and Scaffolding

I certify that I have been provided information in accordance with the OSHA Hazard Communication Standard on the following subjects.

- > Jobsite safety rules
- > Information about the physical & health hazards of chemicals in my work area
- > The location & availability of the Materials Safety Data Sheets for hazardous chemicals.
- > Detection of the presence of hazardous materials, including emergency phone numbers & the location of safety equipment
- > Precautions & safety procedures which must be followed in my work area.
- > Hazardous chemical labeling systems in use in my work area
- > Location of hazardous materials storage
- > The appropriate locations and directions to where I may eat, drink, smoke & use sanitary facilities

EMPLOYMENT WITH AAR: In consideration of my employment by AAR Incorporated in connection with the removal and disposal of asbestos, or other work in asbestos-contaminated work areas, the undersigned does hereby acknowledge, warrant, represent, covenant and agree as follows:

1. I acknowledge and understand that I have been or will be employed in connection with removal of, disposal of, other treatment to, asbestos or other work in asbestos-contaminated work areas, and I acknowledge that I have been advised of, in my native language, and I understand the dangers inherent in handling asbestos and breathing asbestos dust, including but not limited to THE FACT THAT ASBESTOS CAN CAUSE ASBESTOSIS AND IS A KNOWN CARCINOGEN AND CAN, THEREFORE, CAUSE VARIOUS TYPES OF CANCER.
2. I acknowledge and understand that ANY CONTACT WITH ASBESTOS, WHETHER IT CAN BE SEEN OR NOT, MAY CAUSE ASBESTOSIS AND VARIOUS FORMS OF CANCER WHICH MAY NOT SHOW UP FOR MANY YEARS, and I covenant and agree faithfully to make all precautions required of me.
3. I knowingly assume all risks in connection with potential exposure to asbestos and I do hereby, for myself and my heirs at law, release and forever discharge AAR Incorporated, and all of their directors, officers, employees, nominees, personal representatives, affiliates, successors and assigns from and against any and all liability whatsoever, at common law or otherwise except any rights which the undersigned may have under the provisions of the applicable workers' compensation laws. Except as specifically set forth herein I hereby waive and relinquish any and all claims to have which are in any way directly, or indirectly, related to exposure to asbestos and asbestos-containing material.
4. I indemnify and hold harmless all of AAR's clients and consultants for each project.
5. I hereby warrant and represent that I have not been disabled, laid-off, or compensated in damages or otherwise, because of the diseases of asbestosis and any form of cancer.

DATE: 3 3 71

Hilibrando Herrera

EMPLOYEE SIGNATURE

By signing this document you are acknowledging only that AAR & the Owner of the building you are working in has advised you of your rights to training & protection relative to work performed.

Hilibrando Herrera

EMPLOYEE PRINTED NAME

6247

EMPLOYEE ID NO.

Keith Garcia

COMPANY REPRESENTATIVE

IET

THE INSTITUTE OF ENVIRONMENTAL TRAINING

CERTIFICATE OF ACHIEVEMENT

AWARDED TO

Wilmer Lopez G.

IN COMPLIANCE WITH REQUISITE TRAINING OF TSCA
TITLE II AND IN RECOGNITION OF THE SUCCESSFUL
COMPLETION OF AN EPA-APPROVED AHERA COURSE
AND PASSED AN EXAMINATION IN:

**Asbestos Abatement Worker Refresher Training Course - Spanish
Eight (8) Hour Course**

Course Date (s) December 05, 2020
Exam Date December 05, 2020
Expiration Date December 05, 2021
Certificate No. W/R -4693

Instructor 
Director of Training 
P.O. Box 6865
Abilene, Texas 79608
(325) 672-4777

07551

THE
INSTITUTE OF
ENVIRONMENTAL T...



**Texas Department of
State Health Services**

Asbestos Abatement Worker

WILMER ALEXANDER LOPEZ GALINDO

License No. 934525

Control No. 122717

Expiration Date: 12-Dec-2022





Physician's Written Statement - Medical Surveillance for Asbestos Exposure

Environmental & Sanitation Unit • 800-572-5548 or 512-834-6600 • Asbestos.reg@dshs.texas.gov

Applicant Name (First, M.I., Last) WILMER A. LOPEZ-GALINDO Date of Birth JUN. 25, 82 Social Security Number xxx-xx- 4693
Street Address 6200 Loupla 110 Apt 425 Austin City TX 78724 State Telephone Number 512-998-1279
I saw the above-named individual on JAN 30 2021 and I completed the following.

- Completed and reviewed the standardized medical questionnaire. Reviewed work history. I put special emphasis on the pulmonary, cardiovascular, and gastrointestinal systems. Followed guidelines in part 1 and 2 of Appendix D in 29 CFR 1926.1101.
If employed, I reviewed the employer provided description of this employee's duties as they relate to the employee's exposure. I reviewed employee's job duties for:
- anticipated exposure level
- personal protective equipment the employee must use, and
- employee's previous medical information
A physical examination with emphasis upon the pulmonary and gastrointestinal systems.
The pulmonary function tests of forced vital capacity (FVC) and forced expiratory volume at one second (FEV 1) in accordance with NIOSH and ATS standards. (deferred during pandemic)
A chest x-ray: 14- by 17-inch, other reasonably-sized standard film, or digital posterior-anterior chest X-ray classified in accordance with 29 CFR 1926.1101, Appendix E was required and performed. YES or NO
*NOTE: According to 29 CFR 1926.1101(m)(2)(ii)(C), the requirement for a chest x-ray is at the physician's discretion.
Informed the employee of the results of the exam. Educated the employee about medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

Unless otherwise noted below, this evaluation indicates I determined no medical conditions were detected that would place the employee at an increased risk of material health impairment from exposure to asbestos. I recommended to the employee there no limitations concerning the use of personal protective equipment or respirators. By signing this form, I acknowledge I perform the examination in accordance with either 29 CFR 1926.1101 or 40 CFR 763.122(a), as required.

Comments or limitations, if any

Physician's Signature [Signature] Physician's Printed Name ANTHONY R. RUSSO, M.D. Date JAN 30 2021
2401 W. PECAN ST., SUITE 103 PFLUGERVILLE, TEXAS 512-251-5586
Street Address City State Telephone Number

PRIVACY NOTIFICATION / NOTIFICACION SOBRE PRIVACIDAD

With few exceptions, you have the right to request and be informed about information that the State of Texas collects about you. You are entitled to receive and review the information upon request. You also have to ask the state agency to correct any information that is determined to be incorrect. See http://www.dshs.texas.gov/ for more information on Privacy Notification. (Reference: Governor Code, Section 552.021, 55 559.003 and 559.004)

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1 Priority Environmental Services, Inc.

Fit Test Certification

Employee Name: Wilmer A Lopez Galindo

Date: 06-26-2020

This is to certify that the above named employee has been made aware of the hazards involved in working with (circle one only) mold asbestos and has received training in and understands the care and use of the following respirators:

- Dual Cartridge Negative Pressure Respirators
Type: North Size: L
- Powered Air Purifier Respirator
Type: North Size: L

- | | | | | |
|----|---------------------------------------------------------------------------------------------|-------------------|------------|----|
| A. | Qualitative Testing | (circle one only) | <u>Yes</u> | No |
| B. | Clean Shaven & No Facial Deformities | (circle one only) | <u>Yes</u> | No |
| C. | Recital of alphabet, name and address while moving head up and down, and side to side. | (circle one only) | <u>Yes</u> | No |
| D. | Conducted in compliance with OSHA 29CFR 1910.134, 29CFR 1910.1001 & 29CFR 1926.58 standards | (circle one only) | <u>Yes</u> | No |

Explanation of any NO answer: _____

Employee Tested Signature: _____

Test Administrator Name: Dylan J. Simmons Pineda

Test Administrator's Signature: Dylan J. Simmons Pineda

CERTIFICATE OF WORKER'S ACKNOWLEDGMENT

WORKING WITH ASBESTOS CAN BE DANGEROUS. INHALING ASBESTOS FIBERS HAS BEEN LINKED WITH VARIOUS TYPES OF CANCER. IF YOU SMOKE AND INHALE ASBESTOS FIBERS THE CHANCE THAT YOU WILL DEVELOP LUNG CANCER IS GREATER THAN THAT OF THE NON-SMOKING PUBLIC.

AAR Incorporated has been contracted with the project owner/owner representative that requires you: Be supplied with the proper respiratory equipment and be trained in its use. Be trained in safe work practices and in the use of the equipment found on the job. Receive a medical examination. These things are to have been done at no cost to you. By signing this certification you are assuring the owner that AAR has met these obligations to you.

AAR Incorporated

MEDICAL EXAMINATION: I have had a medical examination within the past 12 months which was paid for by AAR while employed by. This examination included: health history, pulmonary function tests and may have included an evaluation of a chest x-ray.

RESPIRATORY PROTECTION: I have been trained in the proper use & care of respirator equipment as a part of my EPA approved training and informed of the type respirator to be used on this particular project. I have been equipped at no cost with the respirator to be used on AAR projects. I will not disable, tamper with or modify the respirator or any of its components. I will immediately inform my supervisor in the event that my respirator malfunctions or is damaged during work activities. I understand that his equipment has been assigned to me and should the respirator be lost or returned damaged or modified, I will reimburse AAR at current market value. AAR will have the right to deduct any costs from my paycheck to reimburse the company for the above mentioned equipment. I have a copy of the written respiratory protection manual issued by AAR.

TRAINING COURSE: I certify that I have received the following Safety Awareness Training, and that I have read or will read and that I understand that my employment is and will be covered by the rules and practices contained herein.

- > Fire Evacuation Procedures
- > Contingency Plan for a Breach in Containment
- > Prevention of Heat Street Problems
- > Personnel Lifting Equipment
- > Emergency Evacuation Procedures
- > Slips, Trips and Falls
- > Hand Tools Safety
- > Ladders and Scaffolding

I certify that I have been provided information in accordance with the OSHA Hazard Communication Standard on the following subjects.

- > Jobsite safety rules
- > Information about the physical & health hazards of chemicals in my work area
- > The location & availability of the Materials Safety Data Sheets for hazardous chemicals.
- > Detection of the presence of hazardous materials, including emergency phone numbers & the location of safety equipment
- > Precautions & safety procedures which must be followed in my work area.
- > Hazardous chemical labeling systems in use in my work area
- > Location of hazardous materials storage
- > The appropriate locations and directions to where I may eat, drink, smoke & use sanitary facilities

EMPLOYMENT WITH AAR: In consideration of my employment by AAR Incorporated in connection with the removal and disposal of asbestos, or other work in asbestos-contaminated work areas, the undersigned does hereby acknowledge, warrant, represent, covenant and agree as follows:

1. I acknowledge and understand that I have been or will be employed in connection with removal of, disposal of, other treatment to, asbestos or other work in asbestos-contaminated work areas, and I acknowledge that I have been advised of, in my native language, and I understand the dangers inherent in handling asbestos and breathing asbestos dust, including but not limited to THE FACT THAT ASBESTOS CAN CAUSE ASBESTOSIS AND IS A KNOWN CARCINOGEN AND CAN, THEREFORE, CAUSE VARIOUS TYPES OF CANCER.
2. I acknowledge and understand that ANY CONTACT WITH ASBESTOS, WHETHER IT CAN BE SEEN OR NOT, MAY CAUSE ASBESTOSIS AND VARIOUS FORMS OF CANCER WHICH MAY NOT SHOW UP FOR MANY YEARS, and I covenant and agree faithfully to make all precautions required of me.
3. I knowingly assume all risks in connection with potential exposure to asbestos and I do hereby, for myself and my heirs at law, release and forever discharge AAR Incorporated, and all of their directors, officers, employees, nominees, personal representatives, affiliates, successors and assigns from and against any and all liability whatsoever, at common law or otherwise except any rights which the undersigned may have under the provisions of the applicable workers' compensation laws. Except as specifically set forth herein I hereby waive and relinquish any and all claims to have which are in any way directly, or indirectly, related to exposure to asbestos and asbestos-containing material.
4. I indemnify and hold harmless all of AAR's clients and consultants for each project.
5. I hereby warrant and represent that I have no been disabled, laid-off, or compensated in damages or otherwise, because of the diseases of asbestosis and any form of cancer.

DATE: 3 5 71

William A Lopez

EMPLOYEE SIGNATURE

By signing this document you are acknowledging only that AAR & the Owner of the building you are working in has advised you of your rights to training & protection relative to work performed.

William A Lopez

EMPLOYEE PRINTED NAME

454693

EMPLOYEE ID NO.

Delith [Signature]

COMPANY REPRESENTATIVE

SCIENTIFIC INVESTIGATION & INSTRUCTION INSTITUTE

CERTIFICATE of ACCREDITATION

to certify that

George Avendano

has successfully completed the course work
in compliance with TSCA Title II
EPA MAP 40 CFR 763 Appendix C to Subpart E
on 1/23/2021 for the annual update:

Asbestos Abatement Worker

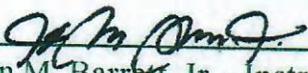
100.107.124.036
Certificate Number

1/23/2022
Expiration Date

Scientific Investigation & Instruction Institute
9430 Research Blvd.
Echelon Two, Suite 120
Austin, Texas 78759
(512) 338-5379



Oscar O. Garza - Instructor



John M. Barrett, Jr. - Instructor
Director of Training



**Texas Department of
State Health Services**

Asbestos Abatement Worker

GEORGE AVENDANO

License No. 920433

Control No. 119952

Expiration Date: 25-Apr-2021





Physician's Written Statement - Medical Surveillance for Asbestos Exposure

Environmental & Sanitation Unit • 800-572-5548 or 512-834-6600 • Asbestos.reg@dshs.texas.gov

Applicant Name (First, M.I., Last) GEORGE AVENDANO Date of Birth AUG. 6, 79 Social Security Number xxx-xx-2738 Street Address 630 Dark Horses Ln Buda TX Telephone Number 512-203-6

I saw the above-named individual on JAN 30 2021 and I completed the following. (Must be filled-in by Physician or clinic.)

- Completed and reviewed the standardized medical questionnaire. Reviewed work history. I put special emphasis on the pulmonary, cardiovascular, and gastrointestinal systems. Followed guidelines in part 1 and 2 of Appendix D in 29 CFR 1926.1101.
If employed, I reviewed the employer provided description of this employee's duties as they relate to the employee's exposure. I reviewed employee's job duties for:
- anticipated exposure level
- personal protective equipment the employee must use, and
- employee's previous medical information
A physical examination with emphasis upon the pulmonary and gastrointestinal systems.
The pulmonary function tests of forced vital capacity (FVC) and forced expiratory volume at one second (FEV 1) in accordance with NIOSH and ATS standards. (deferred during pandemic)
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*NOTE: According to 29 CFR 1926.1101(m)(2)(ii)(C), the requirement for a chest x-ray is at the physician's discretion.
Informed the employee of the results of the exam. Educated the employee about medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

Unless otherwise noted below, this evaluation indicates I determined no medical conditions were detected that would place the employee at an increased risk of material health impairment from exposure to asbestos. I recommended to the employee that there be no limitations concerning the use of personal protective equipment or respirators. By signing this form, I acknowledge I performed the examination in accordance with either 29 CFR 1926.1101 or 40 CFR 763.122(a), as required.

Comments or limitations, if any

Physician's Signature [Signature] ANTHONY R. RUSSO, M.D. Date JAN 30 2021

Physician's Printed Name 2401 W. PECAN ST., SUITE 103 PFLUGERVILLE, TEXAS Date 512-251-5586 Street Address City State Telephone Number

PRIVACY NOTIFICATION / NOTIFICACION SOBRE PRIVACIDAD

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AAR INCORPORATED

QUALITATIVE FIT TEST

Date: 6.15.2020

Employee Name: George Abencho

Social Security No.: 2738

Sensitivity Test	Qualitative Tests
<input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin	<input checked="" type="checkbox"/> PP - Positive Pressure <input checked="" type="checkbox"/> NP - Negative Pressure <input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin

Respirator Selection	Unusual Conditions
1 st Choice: <u>North 1/2 Face</u> 2 nd Choice: <u>3M PAFR</u> 3 rd Choice: <u>MSA</u> Final Selection: <u>North 1/2 / 3M PAFR</u>	<input type="checkbox"/> Beard - Heavy <input type="checkbox"/> Beard - Light <input type="checkbox"/> Scars <input type="checkbox"/> Wrinkles <input type="checkbox"/> Glasses <input type="checkbox"/> Several Day Beard Growth <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> None

Results	Mask Choices	Size
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Did Not Run	Mine Safety Appliance American Optical Scott Aviation <u>North</u> Wilson Survivair <u>3M</u>	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Large <input type="checkbox"/> Full Face <input type="checkbox"/> One Size

Bill J. Pool
Instructor/Signature

George Abencho
Employee Signature

CERTIFICATE OF WORKER'S ACKNOWLEDGMENT

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AAR Incorporated

MEDICAL EXAMINATION: I have had a medical examination within the past 12 months which was paid for by AAR while employed by. This examination included: health history, pulmonary function tests and may have included an evaluation of a chest x-ray.

RESPIRATORY PROTECTION: I have been trained in the proper use & care of respirator equipment as a part of my EPA approved training and informed of the type respirator to be used on this particular project. I have been equipped at no cost with the respirator to be used on AAR projects. I will not disable, tamper with or modify the respirator or any of its components. I will immediately inform my supervisor in the event that my respirator malfunctions or is damaged during work activities. I understand that his equipment has been assigned to me and should the respirator be lost or returned damaged or modified, I will reimburse AAR at current market value. AAR will have the right to deduct any costs from my paycheck to reimburse the company for the above mentioned equipment. I have a copy of the written respiratory protection manual issued by AAR.

TRAINING COURSE: I certify that I have received the following Safety Awareness Training, and that I have read or will read and that I understand that my employment is and will be covered by the rules and practices contained herein.

- > Fire Evacuation Procedures
- > Contingency Plan for a Breach in Containment
- > Prevention of Heat Street Problems
- > Personnel Lifting Equipment
- > Emergency Evacuation Procedures
- > Slips, Trips and Falls
- > Hand Tools Safety
- > Ladders and Scaffolding

I certify that I have been provided information in accordance with the OSHA Hazard Communication Standard on the following subjects.

- > Jobsite safety rules
- > Information about the physical & health hazards of chemicals in my work area
- > The location & availability of the Materials Safety Data Sheets for hazardous chemicals.
- > Detection of the presence of hazardous materials, including emergency phone numbers & the location of safety equipment
- > Precautions & safety procedures which must be followed in my work area.
- > Hazardous chemical labeling systems in use in my work area
- > Location of hazardous materials storage
- > The appropriate locations and directions to where I may eat, drink, smoke & use sanitary facilities

EMPLOYMENT WITH AAR: In consideration of my employment by AAR Incorporated in connection with the removal and disposal of asbestos, or other work in asbestos-contaminated work areas, the undersigned does hereby acknowledge, warrant, represent, covenant and agree as follows:

1. I acknowledge and understand that I have been or will be employed in connection with removal of, disposal of, other treatment to, asbestos or other work in asbestos-contaminated work areas, and I acknowledge that I have been advised of, in my native language, and I understand the dangers inherent in handling asbestos and breathing asbestos dust, including but not limited to THE FACT THAT ASBESTOS CAN CAUSE ASBESTOSIS AND IS A KNOWN CARCINOGEN AND CAN, THEREFORE, CAUSE VARIOUS TYPES OF CANCER.
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3. I knowingly assume all risks in connection with potential exposure to asbestos and I do hereby, for myself and my heirs at law, release and forever discharge AAR Incorporated, and all of their directors, officers, employees, nominees, personal representatives, affiliates, successors and assigns from and against any and all liability whatsoever, at common law or otherwise except any rights which the undersigned may have under the provisions of the applicable workers' compensation laws. Except as specifically set forth herein I hereby waive and relinquish any and all claims to have which are in any way directly, or indirectly, related to exposure to asbestos and asbestos-containing material.
4. I indemnify and hold harmless all of AAR's clients and consultants for each project.
5. I hereby warrant and represent that I have not been disabled, laid-off, or compensated in damages or otherwise, because of the diseases of asbestosis and any form of cancer.

DATE: 3-5-21



EMPLOYEE SIGNATURE

By signing this document you are acknowledging only that AAR & the Owner of the building you are working in has advised you of your rights to training & protection relative to work performed.



EMPLOYEE PRINTED NAME

EMPLOYEE ID NO.



COMPANY REPRESENTATIVE

IET

THE INSTITUTE OF ENVIRONMENTAL TRAINING

CERTIFICATE OF ACHIEVEMENT

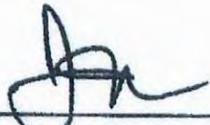
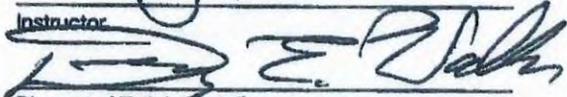
AWARDED TO

Evert Zeledon

IN COMPLIANCE WITH REQUISITE TRAINING OF TSCA
TITLE II AND IN RECOGNITION OF THE SUCCESSFUL
COMPLETION OF AN EPA-APPROVED AHERA COURSE
AND PASSED AN EXAMINATION IN:

**Asbestos Abatement Worker Refresher Training Course - Spanish
Eight (8) Hour Course**

Course Date (s) September 08, 2020
Exam Date September 08, 2020
Expiration Date September 08, 2021
Certificate No. W/R-4401

Instructor 
Director of Training 
P.O. Box 6865 **07453**
Abilene, Texas 79608
(325) 672-4777

Yahoo Mail - Evert



**Texas Department of
State Health Services**

Asbestos Abatement Worker

EVERT ZELEDON
License No. 925296
Control No. 120295
Expiration Date: 10-Jun-2021



1/30/2020



TEXAS Health and Human Services

Texas Department of State Health Services

Physician's Written Statement - Medical Surveillance for Asbestos Exposure

Environmental & Sanitation Unit • 800-572-5548 or 512-834-8600 • Asbestos.reg@dshs.texas.gov

Applicant Name (First, M.I., Last) EVERT ZELESON Date of Birth JAN. 21, 80 Social Security Number XXX-XX-4401
Street Address 182 Paloma bend Dale, TX 78646 State TX Telephone Number 512-890-0289

I saw the above-named individual on NOV 14 2020 and I completed the following:
(Must be filled-in by Physician or clinic.)

- Completed and reviewed the standardized medical questionnaire. Reviewed work history. I put special emphasis on the pulmonary, cardiovascular, and gastrointestinal systems. Followed guidelines in part 1 and 2 of Appendix D in 29 CFR 1926.1101.
- If employed, I reviewed the employer provided description of this employee's duties as they relate to the employee's exposure. I reviewed employee's job duties for:
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Comments or limitations, if any

Physician's Signature [Signature] Physician's Printed Name ANTHONY R. RUSSO, M.D. Date NOV 20 2020
2401 W. PECAN ST., SUITE 103 PFLUGERVILLE, TEXAS Telephone Number 512-251-5586
Street Address City State

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AAR INCORPORATED

QUALITATIVE FIT TEST

Date: 4/15/2020

Employee Name: EVERT ZELEDON

Social Security No.: 4401

Sensitivity Test	Qualitative Tests
<input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin	<input checked="" type="checkbox"/> PP - Positive Pressure <input checked="" type="checkbox"/> NP - Negative Pressure <input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin

Respirator Selection	Unusual Conditions
1 st Choice: <u>North 1/2 Face</u> 2 nd Choice: <u>3M PAPR</u> 3 rd Choice: <u>MSA</u> Final Selection: <u>North 1/2 / 3M PAPR</u>	<input type="checkbox"/> Beard - Heavy <input type="checkbox"/> Beard - Light <input type="checkbox"/> Scars <input type="checkbox"/> Wrinkles <input type="checkbox"/> Glasses <input type="checkbox"/> Several Day Beard Growth <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> None

Results	Mask Choices	Size
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Did Not Run	Mine Safety Appliance American Optical Scott Aviation <u>North</u> Wilson Survivair <u>3M</u>	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Large <input type="checkbox"/> Full Face <input type="checkbox"/> One Size

Bill J. Post

Instructor/Signature

Evert Zeledon

Employee Signature

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4. I indemnify and hold harmless all of AAR's clients and consultants for each project.
5. I hereby warrant and represent that I have not been disabled, laid-off, or compensated in damages or otherwise, because of the diseases of asbestosis and any form of cancer.

DATE: 3-5-2021

EVERT J Zeddon
EMPLOYEE SIGNATURE

By signing this document you are acknowledging only that AAR & the Owner of the building you are working in has advised you of your rights to training & protection relative to work performed.

EVERT J Zeddon
EMPLOYEE PRINTED NAME

U54401
EMPLOYEE ID NO.

[Signature]
COMPANY REPRESENTATIVE

IET

THE INSTITUTE OF ENVIRONMENTAL TRAINING

CERTIFICATE OF ACHIEVEMENT

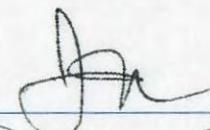
AWARDED TO

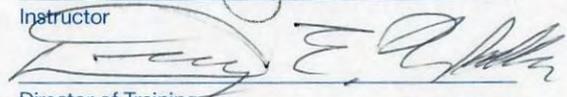
Jesus Guerrero

IN COMPLIANCE WITH REQUISITE TRAINING OF TSCA
TITLE II AND IN RECOGNITION OF THE SUCCESSFUL
COMPLETION OF AN EPA-APPROVED AHERA COURSE
AND PASSED AN EXAMINATION IN:

**Asbestos Abatement Worker Refresher Training Course - Spanish
Eight (8) Hour Course**

Course Date (s) March 06, 2021
Exam Date March 06, 2021
Expiration Date March 06, 2022
Certificate No. W/RS-4177



Instructor


Director of Training
P.O. Box 6865
Abilene, Texas 79608
(325) 672-4777
07597



**Texas Department of
State Health Services**

Asbestos Abatement Worker

JESUS GUERRERO

License No. 932640

Control No. 121934

Expiration Date: 6-Apr-2022



IET

THE INSTITUTE OF ENVIRONMENTAL TRAINING

CERTIFICATE OF ACHIEVEMENT

AWARDED TO

Jesus Guerrero

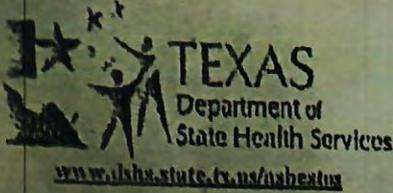
IN COMPLIANCE WITH REQUISITE TRAINING OF TSCA
TITLE II AND IN RECOGNITION OF THE SUCCESSFUL
COMPLETION OF AN EPA-APPROVED AHERA COURSE
AND PASSED AN EXAMINATION IN:

**Asbestos Abatement Worker Refresher Training Course - Spanish
Eight (8) Hour Course**

Course Date (s) March 07, 2020
Exam Date March 07, 2020
Expiration Date March 07, 2021
Certificate No. W/R 177

[Signature]
Instructor
[Signature]
Director of Training
P.O. Box 6865
Abilene, Texas 79608
(325) 672-4777

07199



Physician's Written Statement
Medical Surveillance for Asbestos Exposure

Environmental & Sanitation Licensing Group
800/572-5548 or 512/834-6600
Fax: 512-834-6614

Applicant Name: (First, M.I., Last) JESUS GUERRERO SS# xxx-xx-4197 Birth: July 18, 1989 Tel: 512-906-8046
Street Address: 2207 GOOD CONGER DR City: Austin State: TX Zip: 78007

INDICATE WHICH ITEMS WERE PERFORMED WITH PHYSICIAN'S OR ASSISTANT'S INITIALS:
(Any that are not applicable, must still be initialed off in addition to the N/A.)

The above-named individual was seen on APR - 3 2020 (Must be filled-in by Physician or clinic.)

M Completion and review of the standardized medical questionnaire and work history with special emphasis directed to the pulmonary, cardiovascular, and gastrointestinal systems per part 1 and 2 of Appendix D in 1926.1101.

M If employed, the employer provided, and review was made of, the employer's description of this employee's duties as they relate to the employee's exposure, the employee's representative or anticipated exposure level, the personal protective and respiratory equipment to be utilized by the employee, and information from previous medical examinations of the affected employee that is not otherwise available to the physician.

M A physical examination with emphasis upon the pulmonary, cardiovascular, and gastrointestinal systems.

M The pulmonary function tests of forced vital capacity (FVC) and forced expiratory volume at one second (FEV1) in accordance with NIOSH and ATS standards.

M Indicate whether or not the physician decided that an x-ray was required and was performed: YES (or NO) A chest roentgenogram, posterior-anterior, 14" x 17" or current film on file with interpretation in accordance with 29 CFR 1926.1101, Appendix E. *NOTE: According to 29 CFR 1926.1101(M)(2)(B)(C), the requirement for a chest x-ray is at the physician's discretion.

M The employee was informed by the physician of the results of the exam and of any medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

Unless otherwise noted below, this evaluation indicates that no medical conditions were detected that would place the employee at an increased risk of material health impairment from exposure to asbestos, and no limitations are recommended on the employee concerning the use of personal protective equipment or respirator. By signing this form, I acknowledge that this examination has been performed in accordance with either 29 CFR 1926.1101 or 40 CFR 763.122(a), as required.

Comments or limitations, if any _____

Anthony R. Russo
Physician's Signature: Anthony R. Russo, M.D. Telephone Number (including area code): (512) 251-5586
Street Address: 2401 W. Pecan St., Suite 103 City: Pflugerville State: TX Zip: 77660

PRIVACY NOTIFICATION / NOTIFICACION SOBRE PRIVACIDAD
With few exceptions, you have the right to request and be informed about information that the State of Texas collects about you. You are entitled to receive and review the information upon request. You also have the right to ask the state agency to correct any information that is determined to be incorrect. See <http://www.dshs.state.tx.us/> for more information on Privacy Notification. (Reference: Government Code, Section 552.021, 552.023, 559.003 and 559.004)
Tan solo por unas cuantas excepciones, usted tiene el derecho de solicitar y de ser informado sobre la información que el Estado de Texas reúne sobre usted. A usted se le debe conceder el derecho de recibir y revisar la información al requerida. Usted también tiene el derecho de pedir que la agencia estatal corrija cualquier información que se ha determinado sea incorrecta. Diríjase a <http://www.dshs.state.tx.us/> para más información sobre la Notificación sobre privacidad. (Referencia: Government Code, sección 552.021, 552.023, 559.003 y 559.004.)

Revised May 2008

Publication # F18-11669

QUALITATIVE FIT TEST

Date: 4-5-20

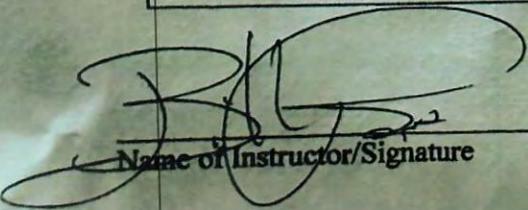
Employee Name: Jesus Gurreno

Employee ID No.: 13-4147

Sensitivity Test	Qualitative Tests
<input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin	<input checked="" type="checkbox"/> PP - Positive Pressure <input checked="" type="checkbox"/> NP - Negative Pressure <input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin

Respirator Selection	Unusual Conditions
1 st Choice: <u>Half mask</u> 2 nd Choice: _____ 3 rd Choice: _____ Final Selection: _____	<input type="checkbox"/> Beard - Heavy <input type="checkbox"/> Beard - Light <input type="checkbox"/> Scars <input type="checkbox"/> Wrinkles <input type="checkbox"/> Glasses <input type="checkbox"/> Several Day Beard Growth <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> None

Results	Mask Choices	Size
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Did Not Run	Mine Safety Appliance American Optical Scott Aviation North Wilson Survivair 3M - North -	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> Full Face <input type="checkbox"/> One Size



 Name of Instructor/Signature

Jesus Gurreno

 Employee Signature

IET

THE INSTITUTE OF ENVIRONMENTAL TRAINING

CERTIFICATE OF ACHIEVEMENT

AWARDED TO

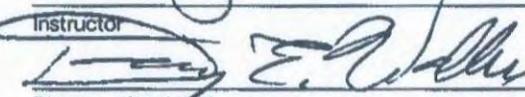
Ricardo Osejo

IN COMPLIANCE WITH REQUISITE TRAINING OF TSCA
TITLE II AND IN RECOGNITION OF THE SUCCESSFUL
COMPLETION OF AN EPA-APPROVED AHERA COURSE
AND PASSED AN EXAMINATION IN:

**Asbestos Abatement Worker Refresher Training Course - Spanish
Eight (8) Hour Course**

Course Date (s) September 08, 2020
Exam Date September 08, 2020
Expiration Date September 08, 2021
Certificate No. W/R -5342



Instructor


Director of Training
P.O. Box 6865 **07453**
Abilene, Texas 79608
(325) 672-4777



Texas Department of State Health Services

Asbestos Abatement Worker

RICARDO OSEJO

License No. 933632

Control No. 122307

Expiration Date: 27-Sep-2021





Physician's Written Statement - Medical Surveillance for Asbestos Exposure

Environmental & Sanitation Unit • 800-572-5548 or 512-834-6600 • Asbestos.reg@dshs.texas.gov

Applicant Name (First, M.I., Last) RICARDO OSEJO Date of Birth JULY 14, 90 Social Security Number xxx-xx-5342
Street Address 1900 OLIVERS WAY City MANICHO State Telephone Number 512-696-5353

I saw the above-named individual on JAN 30 2021 and I completed the following. (Must be filled-in by Physician or clinic.)

- Completed and reviewed the standardized medical questionnaire. Reviewed work history. I put special emphasis on the pulmonary, cardiovascular, and gastrointestinal systems. Followed guidelines in part 1 and 2 of Appendix D in 29 CFR 1926.1101.
If employed, I reviewed the employer provided description of this employee's duties as they relate to the employee's exposure. I reviewed employee's job duties for:
- anticipated exposure level
- personal protective equipment the employee must use, and
- employee's previous medical information
A physical examination with emphasis upon the pulmonary and gastrointestinal systems.
The pulmonary function tests of forced vital capacity (FVC) and forced expiratory volume at one second (FEV 1) in accordance with NIOSH and ATS standards. (deferred during pandemic)
A chest x-ray: 14- by 17-inch, other reasonably-sized standard film, or digital posterior-anterior chest X-ray classified in accordance with 29 CFR 1926.1101, Appendix E was required and performed. YES or NO.
*NOTE: According to 29 CFR 1926.1101(m)(2)(ii)(C), the requirement for a chest x-ray is at the physician's discretion.
Informed the employee of the results of the exam. Educated the employee about medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

Unless otherwise noted below, this evaluation indicates I determined no medical conditions were detected that would place this employee at an increased risk of material health impairment from exposure to asbestos. I recommended to the employee there be no limitations concerning the use of personal protective equipment or respirators. By signing this form, I acknowledge I performed the examination in accordance with either 29 CFR 1926.1101 or 40 CFR 763.122(a), as required.

Comments or limitations, if any

Physician's Signature [Signature] Physician's Printed Name ANTHONY R. RUSSO, M.D. Date JAN 30 2021
2401 W. PECAN ST., SUITE 103 PFLUGERVILLE, TEXAS 512-251-5586
Street Address City State Telephone Number

PRIVACY NOTIFICATION / NOTIFICACION SOBRE PRIVACIDAD

With few exceptions, you have the right to request and be informed about information that the State of Texas collects about you. You are entitled to receive and review the information upon request. You also have the right to ask the state agency to correct any information that is determined to be incorrect. See http://www.dshs.texas.gov/ for more information on Privacy Notification. (Reference: Governor Code, Section 552.021, 559.003 and 559.004)

Tan solo por unas cuantas excepciones, usted tiene el derecho de solicitar y de ser informado sobre la información que el Estado de Texas reúne sobre usted. A usted se le debe conceder el derecho de recibir y revisar la información al requerirla. Usted también tiene el derecho de pedir que la agencia estatal corrija cualquier información que se ha determinado sea incorrecta. Diríjase a http://www.dshs.texas.gov/ para más información sobre la Notificación sobre privacidad. (Referencia: Government Code, sección 552.021, 552.023, 559.003 y 559.004.)

AAR INCORPORATED

QUALITATIVE FIT TEST

Date: 10-09-2020

Employee Name: Ricardo Bermudez

Social Security No.: 5342

Sensitivity Test	Qualitative Tests
<input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin	<input checked="" type="checkbox"/> PP - Positive Pressure <input checked="" type="checkbox"/> NP - Negative Pressure <input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin

Respirator Selection	Unusual Conditions
1 st Choice: <u>North 1/2 Face</u> 2 nd Choice: <u>3M PAPR</u> 3 rd Choice: <u>MSA</u> Final Selection: <u>North 1/2 / 3M PAPR</u>	<input type="checkbox"/> Beard - Heavy <input type="checkbox"/> Beard - Light <input type="checkbox"/> Scars <input type="checkbox"/> Wrinkles <input type="checkbox"/> Glasses <input type="checkbox"/> Several Day Beard Growth <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> None

Results	Mask Choices	Size
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Did Not Run	Mine Safety Appliance American Optical Scott Aviation <u>North</u> Wilson Survivair <u>3M</u>	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Large <input type="checkbox"/> Full Face <input type="checkbox"/> One Size

[Signature]

Instructor/Signature

[Signature]

Employee Signature

IET

THE INSTITUTE OF ENVIRONMENTAL TRAINING

CERTIFICATE OF ACHIEVEMENT

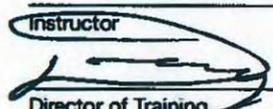
AWARDED TO

Jose A. Garcia

IN COMPLIANCE WITH REQUISITE TRAINING OF TSCA
TITLE II AND IN RECOGNITION OF THE SUCCESSFUL
COMPLETION OF AN EPA-APPROVED AHERA COURSE
AND PASSED AN EXAMINATION IN:

**Asbestos Abatement Worker Refresher Training Course - Spanish
Eight (8) Hour Course**

Course Date (s) July 25, 2020
Exam Date July 25, 2020
Expiration Date August 04, 2021
Certificate No. W/R 420

Instructor 
Director of Training 
P.O. Box 6665 **07357**
Abilene, Texas 79608
(325) 672-4777

itute



Texas Department of State Health Services

Asbestos Abatement Worker

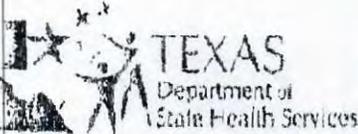
JOSE ANTONIO GARCIA

License No. 930496

Control No. 120367

Expiration Date: 7-Jul-2021





Physician's Written Statement
Medical Surveillance for Asbestos Exposure

AM

www.dshs.state.tx.us/asbestos

Environmental & Sanitation Licensing Group
830/572-5548 or 512/834-6600
Fax: 512-834-6614

JOSE ANTONIO GARCIA-BONILLA SS# xxx-xx-6420 Birth: Feb 13, 1964 Tel: 512-632-2884
Applicant Name: (First, M.I., Last) Telephone Number (including area code)

7601 E STASSNEY LN APT A AUSTIN TX 78744
Street Address City State Zip

INDICATE WHICH ITEMS WERE PERFORMED WITH PHYSICIAN'S OR ASSISTANT'S INITIALS:
(Any that are not applicable, must still be initialed off in addition to the N/A.)

The above-named individual was seen Jan 19 2020 Jan 19 2020 (Must be filled in by Physician or clinic.)

AM

Completion and review of the standardized medical questionnaire and work history with special emphasis directed to the pulmonary, cardiovascular, and gastrointestinal systems per part 1 and 2 of Appendix D in 1926.1101.

AM

If employed, the employer provided, and review was made of, the employer's description of this employee's duties as they relate to the employee's exposure, the employee's representative or anticipated exposure level, the personal protective and respiratory equipment to be utilized by the employee, and information from previous medical examinations of the affected employee that is not otherwise available to the physician.

AM

A physical examination with emphasis upon the pulmonary, cardiovascular, and gastrointestinal systems. Jan 19 2020

AM

The pulmonary function tests of forced vital capacity (FVC) and forced expiratory volume at one second (FEV₁) in accordance with NIOSH and ATS standards.

AM

Indicate whether or not the physician decided that an x-ray was required and was performed: YES NO A chest roentgenogram, posterior-anterior, 14" x 17" or current film on file with interpretation in accordance with 29 CFR 1926.1101, Appendix E. *NOTE: According to 29 CFR 1926.1101(M)(2)(i)(C), the requirement for a chest x-ray is at the physician's discretion.

AM

The employee was informed by the physician of the results of the exam and of any medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

Unless otherwise noted below, this evaluation indicates that no medical conditions were detected that would place the employee at an increased risk of material health impairment from exposure to asbestos, and no limitations are recommended on the employee concerning the use of personal protective equipment or respirator. By signing this form, I acknowledge that this examination has been performed in accordance with either 29 CFR 1926.1101 or 40 CFR 763.123(a), as required.

Comments or limitations, if any

* Return for SPRU AFTON PHARMACEUTICAL - see OSHA MEMO AT SITE

A Russo

Anthony R. Russo, M.D.

512 251-5586

Physician's Signature

Print Physician's Name

Telephone Number (including area code)

2401 W. Pecan St., Suite 100

Pflugerville

TX

77660

Street Address

City

State

Zip

PRIVACY NOTIFICATION / NOTIFICACION SOBRE PRIVACIDAD

With few exceptions, you have the right to request and be informed about information that the State of Texas collects about you. You are entitled to receive and review the information upon request. You also have the right to ask the state agency to correct any information that is determined to be inaccurate. See <http://www.dshs.state.tx.us/> for more information on Privacy Notification. (Reference: Government Code, Section 562.021, 562.023, 569.003 and 569.004)

Tan solo por unas cuantas excepciones, usted tiene el derecho de solicitar y de ser informado sobre la información que el Estado de Texas reúne sobre usted. A usted se le debe conceder el derecho de recibir y revisar la información al requerirla. Usted también tiene el derecho de pedir que la agencia estatal corrija cualquier información que se ha determinado sea incorrecta. Véase <http://www.dshs.state.tx.us/> para más información sobre la notificación sobre privacidad. (Referencia: Government Code, sección 562.021, 562.023, 569.003 y 569.004.)

Revised May 2008

Publication # F18-11569

QUALITATIVE FIT TEST

Date: 5-15-2020

Employee Name: Antonio Jose

Employee ID No.: 6420

Sensitivity Test	Qualitative Tests
<input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin	<input checked="" type="checkbox"/> PP - Positive Pressure <input checked="" type="checkbox"/> NP - Negative Pressure <input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin

Respirator Selection	Unusual Conditions
1 st Choice: <u>Half mask</u> 2 nd Choice: _____ 3 rd Choice: _____ Final Selection: _____	<input type="checkbox"/> Beard - Heavy <input type="checkbox"/> Beard - Light <input type="checkbox"/> Scars <input type="checkbox"/> Wrinkles <input type="checkbox"/> Glasses <input type="checkbox"/> Several Day Beard Growth <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> None

Results	Mask Choices	Size
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Did Not Run	Mine Safety Appliance American Optical Scott Aviation North Wilson Survair 3M Nona	<input type="checkbox"/> Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> Full Face <input type="checkbox"/> One Size

[Signature]
Name of Instructor/Signature

Jose Antonio
Employee Signature

IET

THE INSTITUTE OF ENVIRONMENTAL TRAINING

CERTIFICATE OF ACHIEVEMENT

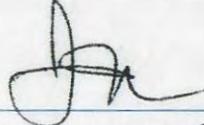
AWARDED TO

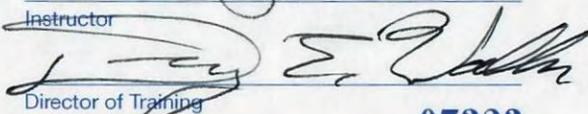
Daniel Guadalupe Diaz

IN COMPLIANCE WITH REQUISITE TRAINING OF TSCA
TITLE II AND IN RECOGNITION OF THE SUCCESSFUL
COMPLETION OF AN EPA-APPROVED AHERA COURSE
AND PASSED AN EXAMINATION IN:

**Asbestos Abatement Worker Refresher Training Course - Spanish
Eight (8) Hour Course**

Course Date (s) June 20, 2020
Exam Date June 20, 2020
Expiration Date June 20, 2021
Certificate No. W/R 692



Instructor


Director of Training
P.O. Box 6865
Abilene, Texas 79608
(325) 672-4777

07323



Texas Department of State Health Services

Asbestos Abatement Worker

DANIEL GUADALUPE DIAZ

License No. 935134

Control No. 120419

Expiration Date: 16-Jul-2021



Yahoo Mail - Dan



TEXAS
Health and Human
Services

Texas Department of State
Health Services

Physician's Written Statement - Medical Surveillance for Asbestos Exposure

Environmental & Sanitation Unit • 800-522-8548 or 512-834-6600 • Asbestos.reg@dsns.texas.gov

DANIEL DIAZ # 8103 Dec 12, 99 512-792-8771
 Applicant Name (First, M.I., Last) Date of Birth Telephone Number

8710 Clark Point Cir. San Antonio TX 78219
 Street Address City State ZIP

I saw the above-named individual on ~~OCT 9 2009~~ and I completed the following (Must be filled-in by Physician or clinic.)

- Completed and reviewed the standardized medical questionnaire. Reviewed work history. I put special emphasis on the pulmonary, cardiovascular, and gastrointestinal systems. Followed guidelines in part 1 and 2 of Appendix G in 29 CFR 1926.1101.
- If employed, I reviewed the employer provided description of this employee's duties as they relate to the employee's exposure. I reviewed employee's job duties for:
 - anticipated exposure level
 - personal protective equipment the employee must use, and
 - employee's previous medical information
- A physical examination with emphasis upon the pulmonary and gastrointestinal systems.
- The pulmonary function tests of forced vital capacity (FVC) and forced expiratory volume in one second (FEV 1) in accordance with NIOSH and AHS standards. Deferred During PANEMIC
- A chest x-ray: 14" by 17" inch, other reasonably-sized standard film, or digital posterior anterior chest X-ray classified in accordance with 29 CFR 1926.1101. Appendix E was required and performed. YES or NO
 *NOTE: According to 29 CFR 1926.1101(m)(2)(ii)(C), the requirement for a chest x-ray is at the physician's discretion.
- Informed the employee of the results of the exam. Educated the employee about medical conditions that may result from asbestos exposure including the increased risk of lung cancer attributable to the combined effect of smoking and asbestos exposure.

Unless otherwise noted below, this evaluation indicates I determined no medical conditions were detected that would place the employee at an increased risk of material health impairment from exposure to asbestos. I recommended to the employee there are no limitations concerning the use of personal protective equipment or respirators. By signing this form, I acknowledge I performed the examination in accordance with either 29 CFR 1926.1101 or 40 CFR 763.122(a), as required.

Comments or limitations, if any

[Signature] OCT - 9 2009 ANTHONY RUSSO MD
 Physician's Signature Physician's Printed 512-251-5586 Fax 512-251-5588 Date

2401 W. Pecan Ste. 103 Pflugerville, TX 78660 512-251-5586
 Street Address Telephone Number

PRIVACY NOTICE: AT OR / NOTICIA DE PRIVACIDAD
 This document contains information that is confidential under the Texas Public Information Act. You are entitled to review and remove the information contained herein. You may request to see the information to correct any information that is incorrect. See 29 CFR 1926.1101 for more information on Privacy Notification. (Reference: Government Code, Section 552.021, 552.023, 552.024, 552.025)

This form is for use by physicians only. It is not intended to be used by other health care providers. For more information on this form, contact the Environmental & Sanitation Unit at 512-834-6600. For more information on this form, contact the Environmental & Sanitation Unit at 512-834-6600. For more information on this form, contact the Environmental & Sanitation Unit at 512-834-6600.

Revised July 2020

Publication # 7-18-1 to 19

QUALITATIVE FIT TEST

Date: 8.4.20

Employee Name: Daniel Diaz

Employee ID No.: 1692

Sensitivity Test	Qualitative Tests
<input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin	<input checked="" type="checkbox"/> PP - Positive Pressure <input checked="" type="checkbox"/> NP - Negative Pressure <input type="checkbox"/> IA - Isoamyl Acetate <input checked="" type="checkbox"/> IS - Irritant Smoke <input type="checkbox"/> SA - Saccharin

Respirator Selection	Unusual Conditions
1 st Choice: <u>North 1/2 FACE</u> 2 nd Choice: <u>3M PAPER</u> 3 rd Choice: <u>MSH</u> Final Selection: <u>North 1/2 3M PAPER</u>	<input type="checkbox"/> Beard - Heavy <input type="checkbox"/> Beard - Light <input type="checkbox"/> Scars <input type="checkbox"/> Wrinkles <input type="checkbox"/> Glasses <input type="checkbox"/> Several Day Beard Growth <input type="checkbox"/> Other: _____ <input checked="" type="checkbox"/> None

Results	Mask Choices	Size
<input checked="" type="checkbox"/> Passed <input type="checkbox"/> Failed <input type="checkbox"/> Did Not Run	Mine Safety Appliance American Optical Scott Aviation North Wilson Survivair 3M	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Large <input type="checkbox"/> Full Face <input type="checkbox"/> One Size

[Signature]
 Name of Instructor/Signature

[Signature]
 Employee Signature