



# AMERECO, INC.

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January 13, 2011

Mr. Jeffrey C. Teagarden  
Dore and Associates Contracting, Inc.  
900 Harry S. Truman Parkway  
Bay City, Michigan 48706

**RE: Studebaker Phase IV  
Engineering Building - Building # 92  
Foundry Building – Building # 85  
Project # 10.2466**

Dear Mr. Teagarden,

Attached, please find the sample log form and analytical report for the asbestos samples taken by Amereco Engineering on December 21, 2010 at the above mentioned location. The materials sampled during this inspection were not identified in the previous asbestos inspection report proved by DLZ and Hull and Associates. Therefore, the findings of this report have been used in addition to the previous asbestos inspection report to develop the Asbestos Abatement Plan.

Please be advised that the samples were analyzed and asbestos containing materials were identified. These materials must be removal by an Indiana licensed asbestos abatement contractor prior to the demolition of the building.

The analyses were performed in accordance with all applicable state and federal rules and regulations governing asbestos inspections in public and commercial buildings. Quality control criteria specific to the analytical method have been met. All QA/QC documentation will remain on file for future reference.

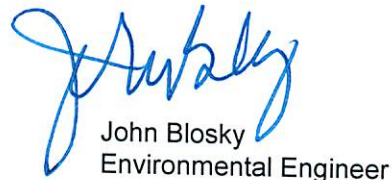
Please call if you have any questions or if we can be of any additional service.

Respectfully,



Jeff Rugg  
Project Manager

Attachment



John Blosky  
Environmental Engineer





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## SAMPLE LOG FORM and ANALYTICAL REPORT

Client: Mr. Jeff Teagarden  
Dore and Associates

Project: Studebaker Phase IV  
Building # 92  
South Bend, Indiana

Project No. 10.2466

Date Inspected: December 21, 2010

Analysis/Method: Asbestos - Bulk Material / Polarized Light Microscopy (EPA 600/M4-82-020)

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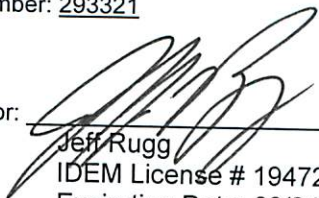
SAMPLE ID	MATRIX	LOCATION and DESCRIPTION	ASBESTOS	NON-ASBESTOS
92-01A	MISC	Window glazing 1 <sup>st</sup> Floor - North side courtyard window	ND	99-100% Binder
92-01B	MISC	Window glazing 1 <sup>st</sup> Floor - West side of building	1-5% Chrysotile	95-99% Binder
92-01C	MISC	Window glazing 2 <sup>nd</sup> Floor - East side of building	Not Analyzed	
92-02A	SURF	Leveling compound on concrete East entrance to building	ND	99-100% Binder
92-03A	SURF	Coating on floor/wall 2 <sup>nd</sup> Floor - Curved skateboard wall	ND	90-95% Binder 5-10% Cellulose
92-04A	TSI	Duct insulation 2 <sup>nd</sup> Floor - Paint booth/oven	5-10% Chrysotile	90-95% Binder
92-05A	SURF	Textured wall coating 2 <sup>nd</sup> Floor - Small office hallway	ND	99-100% Binder
92-06A	MISC	Cork wall insulation mastic Courtyard cold room (paint booth)	1-5% Chrysotile	95-99% Binder

ND = None Detected (Asbestos not detected above the detection limit of PLM Methodology.)

Analyzed by: SAC

Ref Number: 293321

Inspector:

  
 Jeff Rugg  
 IDEM License # 194722076  
 Expiration Date: 09/24/2011

BUR = Built-up Roofing  
 TSI = Thermal System Insulation  
 Surf = Surfacing Material  
 Misc = Miscellaneous Material  
 Other = Binder Constituents





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## SAMPLE LOG FORM and ANALYTICAL REPORT

Client: Mr. Jeff Teagarden  
Dore and Associates

Project: Studebaker Phase IV  
Building # 85  
South Bend, Indiana

Project No. 10.2466

Date Inspected: December 21, 2010

Analysis/Method: Asbestos - Bulk Material / Polarized Light Microscopy (EPA 600/M4-82-020)

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SAMPLE ID	MATRIX	LOCATION and DESCRIPTION	ASBESTOS	NON-ASBESTOS
85-01A	MISC	Debris on ground - Drywall like Tunnel	ND	90-95% Binder 5-10% Cellulose
85-01B	MISC	Debris on ground - Drywall like Tunnel	ND	90-95% Binder 5-10% Cellulose
85-01C	MISC	Debris on ground - Drywall like Tunnel	ND	90-95% Binder 5-10% Cellulose
85-01D	MISC	Debris on ground - Drywall like Tunnel	ND	90-95% Binder 5-10% Cellulose
85-02A	MISC	Firebrick coating - Furnace # 1 Tunnel	ND	90-95% Binder 5-10% Other
85-02B	MISC	Firebrick coating - Furnace # 2 Tunnel	ND	90-95% Binder 5-10% Other
85-02C	MISC	Firebrick coating - Furnace # 3 Tunnel	ND	90-95% Binder 5-10% Other
85-02D	MISC	Firebrick coating - Furnace # 4 Tunnel	ND	90-95% Binder 5-10% Other
85-02E	MISC	Firebrick coating - Furnace # 5 Tunnel	ND	90-95% Binder 5-10% Other
85-02F	MISC	Firebrick coating - Furnace # 6 Tunnel	ND	90-95% Binder 5-10% Other
85-02G	MISC	Firebrick coating - Furnace # 7 Tunnel	ND	90-95% Binder 5-10% Other
85-02H	MISC	Firebrick coating - Furnace # 8 Tunnel	ND	90-95% Binder 5-10% Other
85-03A	MISC	Debris on ground - Pile against wall Tunnel	ND	90-95% Binder 5-10% Cellulose



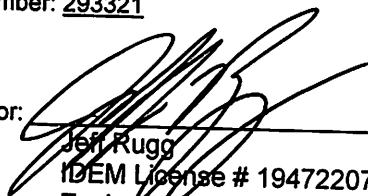
SAMPLE ID	MATRIX	LOCATION and DESCRIPTION	ASBESTOS	NON-ASBESTOS
85-04A	MISC	Casting material - Abandoned form Tunnel	ND	90-95% Binder 5-10% Other
85-05A	MISC	Damaged drywall on ground Tunnel - Small room	ND	90-95% Binder 5-10% Cellulose
85-06A	TSI	Furnace door insulation - Furnace # 7 Tunnel	ND	90-95% Binder 5-10% Cellulose
85-06B	TSI	Furnace door insulation - Furnace # 6	ND	90-95% Binder 5-10% Cellulose
85-07A	MISC	Window glazing Second floor - Large open area	1-5% Chrysotile	95-99% Binder
85-07B	MISC	Window glazing Second floor - West middle office	Not Analyzed	
85-07C	MISC	Window glazing Second floor - Southwest locker room	Not Analyzed	
85-08A	TSI	Duct insulation Large Shaker A	5-10% Chrysotile	90-95% Binder
85-08B	TSI	Duct insulation Large Shaker B	Not Analyzed	
85-08C	TSI	Duct insulation Large Shaker C	Not Analyzed	
85-08D	TSI	Duct insulation Large Shaker D	Not Analyzed	
QAQC-1	MISC	Duplicate of Sample 85-02B	ND	90-95% Binder 5-10% Cellulose

ND = None Detected (Asbestos not detected above the detection limit of PLM Methodology.)

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