



AMERECO, INC.

CONSULTING • ENGINEERING • PROJECT MANAGEMENT © 15

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)

<u>SAMPLE ID</u>	<u>MATRIX</u>	<u>LOCATION and DESCRIPTION</u>	<u>ASBESTOS</u>	<u>NON-ASBESTOS</u>
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



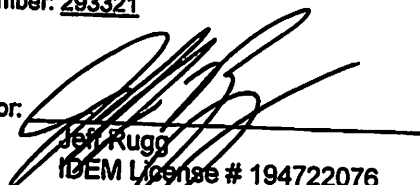
SAMPLE ID	MATRIX	LOCATION and DESCRIPTION	ASBESTOS	NON-ASBESTOS
85-04A	MISC	Casting material - Abandoned form Tunnel	ND	90-95% Binder 5-10% Other
85-05A	MISC	Damaged drywall on ground Tunnel - Small room	ND	90-95% Binder 5-10% Cellulose
85-06A	TSI	Furnace door insulation - Furnace # 7 Tunnel	ND	90-95% 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.)

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



AMERECO, INC.

CONSULTING • ENGINEERING • PROJECT MANAGEMENT © 15

SAMPLE LOG FORM and ANALYTICAL REPORT

Client: Mr. Jeff Teagarden
Dore & Associates Contracting, Inc.
900 Harry S. Truman Parkway
Bay City, Michigan 48706

Project: Studebaker - Phase IV
Engineering Building (Building # 92)

Project No. 11.2466

Date Inspected: December 21, 2010

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


SAMPLE ID	MATRIX	LOCATION and DESCRIPTION	ASBESTOS	NON-ASBESTOS
92-01C	Misc	Second Floor - East Side of Building Window Glazing	ND	99-100% Binder

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

Analyzed by: SAC

Ref Number: 293994

Inspector:


 Jeffrey 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





AMERECO, INC.

CONSULTING • ENGINEERING • PROJECT MANAGEMENT © 15

SAMPLE LOG FORM and ANALYTICAL REPORT

Client: Mr. Jeff Teagarden
Dore & Associates Contracting, Inc.
900 Harry S. Truman Parkway
Bay City, Michigan 48706

Project: Studebaker - Phase IV
Foundry Building (Building # 85)

Project No. 11.2466

Date Inspected: December 21, 2010

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

SAMPLE ID	MATRIX	LOCATION and DESCRIPTION	ASBESTOS	NON-ASBESTOS
85-07B	Misc	Second Floor - West Middle Office Window Glazing	NA	--
85-07C	Misc	Second Floor - Southwest Locker Room Window Glazing	NA	--

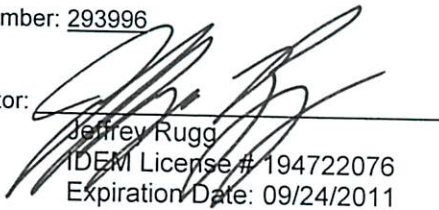
Notes:

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

Analyzed by: SAC

Ref Number: 293996

Inspector:


Jeffrey 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





AMERECO, INC.

CONSULTING • ENGINEERING • PROJECT MANAGEMENT © 15

SAMPLE LOG FORM and ANALYTICAL REPORT

Client: Mr. Jeff Teagarden
Dore & Associates Contracting, Inc.
900 Harry S. Truman Parkway
Bay City, Michigan 48706

Project: Studebaker - Phase IV
Foundry Building (Building # 85)

Project No. 11.2466

Date Inspected: December 21, 2010

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

SAMPLE ID	MATRIX	LOCATION and DESCRIPTION	<u>ASBESTOS</u>	<u>NON-ASBESTOS</u>
85-07B	Misc	Second Floor - West Middle Office Window Glazing	1-5% Chrysotile	95-99% Binder
85-07C	Misc	Second Floor - Southwest Locker Room Window Glazing	1-5% Chrysotile	95-99% Binder

Notes:

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

Analyzed by: SAC

Ref Number: 294296

Inspector: _____

Jeffrey C. Rugg
Jeffrey 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





AMERECO, INC.

CONSULTING • ENGINEERING • PROJECT MANAGEMENT © 15

SAMPLE LOG FORM and ANALYTICAL REPORT

Client: Mr. Jeff Teagarden
Dore & Associates Contracting, Inc.
900 Harry S. Truman Parkway
Bay City, Michigan 48706

Project: Studebaker - Phase IV
Foundry Building (Building # 85)

Project No. 11.2558

Date Inspected: February 23 , 2011

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

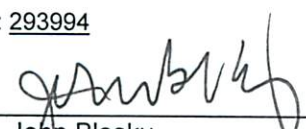
SAMPLE ID	MATRIX	LOCATION and DESCRIPTION	<u>ASBESTOS</u>	<u>NON-ASBESTOS</u>
85-09A	Misc	Built-up roofing-North	Chrysotile 5-10%	90-95% Binder
85-09B	Misc	Built-up roofing-Northwest	Chrysotile 5-10%	90-95% Binder
85-09C	Misc	Built-up roofing-West	Chrysotile 5-10%	90-95% Binder
85-07D	Misc	Window glazing compound (pink) North Wall 2 nd Floor	ND	99-100% Binder
85-07E	Misc	Window glazing compound (gray) East	Chrysotile1-5%	95-99% Binder
85-07F	Misc	Window glazing compound (gray) Northwest (very thick glazing)	ND	99-100% Binder
85-07G	Misc	Window glazing compound From fiberglass panels (west)	Chrysotile1-5%	95-99% Binder

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

Analyzed by: SAC

Ref Number: 293994

Inspector: _____


John Blosky
IDEM License # 198701061
Expiration Date: 12/04/2011

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

