ASBESTOS AND REGULATED WASTE INSPECTION REPORT

Parcel 302E
16610 53rd Street Northeast
Rogers, Minnesota 55374

Prepared For:
District 3, MN/DOT

Prepared By:
Industrial Hygiene Services Corporation
IHSC Project Number: M05-205

June 2006

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SECTION 1

Site Specifics and Certification
16610 53rd Street Northeast

SP: 8608-21
TH: 101
Parcel: 302E
Location: 16610 53rd Street Northeast, Rogers, Minnesota (see copies of site map Appendix II)
Number and type of Structure/s: One Residential with Attached Garage
Current Owner: Mn/DOT
Expected Disposition of the Structure: Demolition

Licensure: MDH certified asbestos inspectors (John Hastings, Eric Hjort, and Tom Sogard) conducted the inspection (Appendix III)

Certification: The undersigned certifies that this asbestos inspection was performed in compliance with MN Rules 4620.3460.

Signature: _____,
Amy J. Buckley, Certified Asbestos Inspector # AI2229

Date: 6/8/06

Certification: The undersigned certifies that this asbestos and regulated waste inspection and report was performed under my direct supervision and I have reviewed its contents and find it to meet or exceed Mn/DOT's contract requirements.

Signature: _____,
Stephen A. Gross, Certified Hazardous Materials Manager License # 1776

Date: 6/8/06

SECTION 2

16610 53rd Street Northeast

Summary of Actions Required For This Demolition

Asbestos Summary: The structure contained the following category I or II asbestos containing materials:

- 1 each black sink undercoating located in kitchen 1 in good condition

The structure contained the following friable asbestos containing materials:

- 1 each light fixture heat shield located in hallway 1 in good condition
- 2 square feet gray linoleum located in hallway 2 in good condition

These materials are required to be removed for a demolition (See documents in Section 3 for the detailed sample locations, amounts, conditions and summary inventory of all suspect materials).

Regulated Waste Summary:
The following regulated waste found in the kitchen, living room, dining room, water closet 1, bedroom 2, water closet 2, hallway1, hallway 2, basement, pole barn and the slab.

Mercury:

2 ft Fluorescent Bulb: 1 each
4 ft Fluorescent Bulb: 5 each
Thermostat: 1 each
Silent Switches: 27 each

PCBs :

Ballasts: 9 each

CFC's:

Refrigerator: 4 each
Air Conditioner (Window): 1 each
Air Conditioner (Central): 1 each

Treated Wood:

CCA (green treat): 400 linear feet – Tongue & Groove Green Treat
20 linear feet – 6 x 6 Green Treated Posts
100 linear feet – Landscape 6 x 6 Green Treated Posts
16 square feet – Green Treated Pad

Regulated Waste:

Lead Acid Battery: 4 each
Tires: 112 each
Propane Tanks: 2 each
Smoke Alarm: 1 each
Quarts of oil: 3 each
Gas Tanks: 2 each
Gas Cans: 1 each
Exhaust Fans: 2 each
Clorox Bleach: 1 gallon
Garage Door Opener: 1 each

White Goods:

Stoves: 3 each
Range Hood: 2 each
Dishwasher: 1 each
Ceiling Fan: 1 each
Dryer: 3 each
Washer: 1 each
Water Heater: 4 each
Water Pressure Tank: 2 each
Water Softener: 2 each
Furnace: 3 each
Grill: 1 each

Solid Waste:

Trash: 12 1/4 Yards
Furniture: 2 each

This waste is required to be removed before the demolition (See attached documents in Section 3 for the detailed inventory of all regulated wastes)

Lead Based Paint:

None

This waste is required to be stabilized before the demolition (See attached documents in Section 3 for the detailed inventory of all regulated wastes)

SECTION 3

Summary of all Asbestos and Regulated Wastes at 16610 53rd Street Northeast

MN/DOT Building Asbestos Inspection Form

One Form Per Structure

Company Performing the Inspection	Industrial Hygiene Services Corporation
Company's State Work Order Number	Mn/DOT Contract Number 88553
Company's Address	3585 Lexington Ave N, Suite 150, St. Paul, MN, 55126
Company Telephone	(651) 766-9811
Inspector(s) Names	John Hastings, Eric Hjort, Tom Sogard
MN/DOT District	District 3
State Project Number	8608-21
Parcel Number	302E
Building Type	One Residential with Attached Garage
Address of Structure	16610 53rd Street Northeast, Rogers, MN 55374
Inspection Date	4-19-06

Category I and II

Location	Sample Description	% Asbestos	Quantity (ft^2)	Condition	Sample #'s	Lab Analysis/ COC Enclosed
Kitchen 1	Black Sink Undercoating	2% Chrysotile	1 each	Good	8A	Yes

Total 1 each

Friable

Location	Sample Description	% Asbestos	Quantity (ft^2)	Condition	Sample #'s	Lab Analysis/ COC Enclosed
Hallway 1	Light Fixture Heat Shield	85% Chrysotile	1 each	Good	9A	Yes
Hallway 2	Grey Linoleum	21% Chrysotile	2 ft^2	Good	21A	Yes

Total Square Feet 2 sq ft, 1 each

Definitions

Sample Description	Type of Homogeneous material i.e. sheetrock, siding,
Condition	Excellent
	Good
	Poor
Quantity	only if contains >1% asbestos otherwise NA

*Standard Locations:

Br1 = Bedroom 1	H1 = Hall 1
Br2 = Bedroom 2 (Etc)	H2 = Hall 2 (Etc)
Kit = Kitchen	S1 = Shed 1
DR = Dining Room	S2 = Shed 2 (Etc)
WC1 = Bathroom 1	D = Deck
WC2 = Bathroom 2	Y = Yard
C1 = Closet 1	G = Garage
C2 = Closet 2 (Etc)	B = Basement
UR = Utility Room	E1 = Entry 1
FR = Family Room	E2 = Entry 2 (Etc)
O = Other (Name)	SW = Stairwell

Mn/DOT Building Regulated Waste Inspection Form
(One Form per Building)

Company Performing the Inspection	Industrial Hygiene Services Corporation
Company's State Work Order Number	Mn/DOT Contract Number 88553
Company's Address	3585 Lexington Ave N, Suite 150, St. Paul, MN, 55126
Company Telephone	(651) 766-9811
Inspector(s) Names	John Hastings, Eric Hjort, Tom Sogard
Mn/DOT District	District 3
State Project Number	8608-21
Parcel Number	302E
Building Type	One Residential with Attached Garage
Address of Structure	16610 53rd Street Northeast, Rogers, MN 55374
Inspection Date	4-19-06

REGULATED WASTE/MATERIALS

Items	Total Quantity	Locations
CFC's		
Heat Pumps	None	---
Air Conditioners	2	Kitchen1, Exterior
Fire Extinguishers	None	---
Refrigerators	4	Exterior, Kitchen1, Kitchen2
Freezers	None	---
Other (Name)	None	---
PCB		
Ballasts	9	Garage, Kitchen 2
Transformers	None	---
Other (Name)	None	---
Mercury		
4 ft Fluorescent Bulbs	5	Garage, Kitchen 2
8 ft Fluorescent Bulbs	None	---
HID Lamps	None	---
Thermostats	1	Hallway 1
Silent Switches	27	Kitchen1, Kitchen 2, Living Room 1, Living Room 2, Family Room, West Entry, North Entry, Hallway 1, Hallway 2, WC1, WC2, BR1, BR2, BR3, BR4
Other (2 ft Fluorescent Bulbs)	1	Kitchen 2
Lead		
Lead Plumbing	None	---
Lead Paint	None	---
Lead Paint Peeling (Sq Ft)	None	---
Other (Name)	None	---

Items	Total Quantity	Locations
Treated Wood		
Creosote	None	---
CCA (green treat) CCA (green treat)	400 linear feet-Tongue & Groove 20 linear feet-6x6 100 linear feet-landscape 6x6 16 square feet - pad	Exterior Exterior Exterior Exterior
Other (Name if Possible)	None	---
Hazardous/Regulated		
Paint	None	---
Oil	3 quarts	Exterior
Grease	None	---
Antifreeze	None	---
Fuels (Name if Possible)	None	---
Lead Acid Batteries	4	Garage
Pesticides/Herbicides	None	---
Fertilizers	None	---
Unknown/Unlabeled Wastes	None	---
Televisions	None	---
Radios	None	---
Smoke Alarms	1	Hallway1
Computers/Electronics	None	---
Refractory Brick/Mold	None	---
Other (Tires)	112	Exterior
Other (Propane Tanks)	2	Exterior
Other (Gas Tanks)	2	Exterior
Other (Gas Can)	1	Exterior
Other (Exhaust Fans)	2	WC1, Attic/Roof
Other (Clorox Bleach)	1 gallon	Kitchen2
Other (Garage Door Opener)	1	Garage
Solid Wastes		
Furniture	2	WC1, Exterior
Trash (Estimate Yards)	12 ¼ Yards	Exterior, Living Room 1, Garage, WC2
Stoves	3	Kitchen 1, Kitchen 2, Exterior
Dishwashers, etc.	1	Kitchen 1
Water Heater	4	Utility Room, Exterior
Furnace	3	North Entry, Garage, Utility Room
Other (Water Pressure Tank)	2	Utility Room
Other (Water Softener)	2	Exterior
Other (Grill)	1	Exterior
Other (Range Hood)	2	Kitchen 1, Kitchen 2
Other (Ceiling Fan)	1	Family Room
Other (Dryer)	3	Hallway 2, Exterior
Other (Washer)	1	Exterior
Other		
Septic System	None	---
Flammable Waste Trap	None	---
Sediment Trap	None	---
Other (Name)	None	---

Individual Locations		
Location	**Item**	**Quantity**
Kitchen 1	Air Conditioner (window)	1
	Refrigerator	1
	Silent Switches	2
	Stoves	1
	Dishwasher	1
	Range Hood	1
Family Room	Silent Switches	2
	Ceiling Fan	1
Living Room 1	Silent Switch	2
	Trash	¼ yard
West Entry	Silent Switches	2
Hallway 1	Silent Switches	2
	Thermostat	1
	Smoke Alarm	1
Bedroom 1 (BR1)	Silent Switches	1
Water Closet 1 (WC1)	Silent Switches	3
	Furniture	1
	Exhaust Fan	1
Bedroom 2 (BR2)	Silent Switches	2
Attic/Roof	Exhaust Fan	1
Garage	Ballasts	6
	4 ft Fluorescent Bulbs	1
	Lead Acid Battery	4
	Garage Door Opener	1
	Trash	1 yard
	Furnace	1
North Entry	Silent Switch	2
	Furnace	1
Kitchen 2	Refrigerator	1
	Ballasts	3
	4 ft Fluorescent Bulbs	4
	Silent Switches	3
	2 ft Fluorescent Bulbs	1
	Clorox Bleach	1 gallon
	Stoves	1
	Range Hood	1
Living Room 2	Silent Switches	1

Individual Locations		
Location	**Item**	**Quantity**
Water Closet 2 (WC2)	Silent Switches	2
	Trash	½ yard
Bedroom 3 (BR3)	Silent Switches	1
Bedroom 4 (BR4)	Silent Switches	1
Utility Room	Water Heater	1
	Furnace	1
	Water Pressure Tank	2
Hallway 2	Silent Switch	1
	Trash	½ yard
	Dryer	1
Exterior	Tires	112
	Grill	1
	Furniture	1
	Propane Tanks	2
	Washer	1
	Water Softener	2
	Refrigerator	2
	Quarts of Oil	3
	Gas Can	1
	Gas Tanks	2
	Dryer	2
	Stove	1
	Water Heater	3
	Air Conditioner (Central)	1
	Trash	10 yards
	CCA (green treat)	400 linear feet – Tongue & Groove 20 linear feet – 6 x 6 100 linear feet – landscape 6 x 6 16 square feet – pad

Appendix I

16610 53rd Street Northeast

Chain of Custody Forms and Analytical Results

Building Name: PARCEL 302E, 16610 53RD STREET NORTHEAST, ROGERS, MINNESOTA
Mn/DOT PROJECT 8608-21, TH 101

IHSC Project No.: M05-205.1

Date: April 19, 2006

INDUSTRIAL HYGIENE SERVICES CORPORATION

Location	Material Identification	Physical ID	Quantity	Units	Sample #	Results
Kitchen 1	Black Sink Undercoating	Black	1	Each	8A	2% Chrysotile
	Blue Linoleum	w/ Yellow Adhesive	250	Square Feet	5BC	None Detected
	Yellow Adhesive	on Blue Linoleum	250	Square Feet	6BC	None Detected
	Sheetrock	Walls and Ceiling	550	Square Feet	3*	None Detected
	Stove Pipe Liner	Wall	1	Each	11A	None Detected
	Popcorn Textured Ceiling Material	Ceiling	250	Square Feet	1A	None Detected
Living Room 1	Sheetrock	Wall and Ceiling	650	Square Feet	3A	None Detected
	Popcorn Textured Ceiling Material	Ceiling	250	Square Feet	1B	None Detected
Family Room 1	Blown In Insulation	Ceiling	175	Square Feet	10A	None Detected
West Entry	Blue Linoleum	w/ Yellow Adhesive	75	Square Feet	5A	None Detected
	Yellow Adhesive	on Blue Linoleum	75	Square Feet	6A	None Detected
	Popcorn Textured Ceiling Material	Ceiling	50	Square Feet	1*	None Detected
	Sheetrock	Wall and Ceiling	400	Square Feet	3*	None Detected
Hallway 1	Light Fixture Heat Shield		1	Each	9A	85% Chrysotile
	Popcorn Textured Ceiling Material	Ceiling	100	Square Feet	1C	None Detected
	Sheetrock	Wall and Ceiling	400	Square Feet	3*	None Detected
Water Closet 1 (WC1)	Sheetrock	Wall and Ceiling	200	Square Feet	3*	None Detected
	Green Sheetrock	Wall and Ceiling	200	Square Feet	4ABC	None Detected
	Yellow Wallboard Adhesive	Wall	40	Square Feet	7A	None Detected
Bedroom 1 (BR1)	Glitter Textured Ceiling Material	Ceiling	150	Square Feet	2AB	None Detected
	Sheetrock	Wall and Ceiling	550	Square Feet	3B	None Detected
Bedroom 2 (BR2)	Glitter Textured Ceiling Material	Ceiling	200	Square Feet	2C	None Detected
	Sheetrock - 2 layers	Wall and Ceiling	650	Square Feet	3C	None Detected
Attic	Blown In Insulation	Ceiling	1000	Square Feet	10*	None Detected

* = This result is inferred as consistent with an analyzed sample of the same material from another area.

Location	Material Identification	Physical ID	Quantity	Units	Sample #	Results
Garage	Sheetrock	Wall	200	Square Feet	19*	None Detected
North Entry	Popcorn Textured Ceiling Material	Ceiling	150	Square Feet	12ABC	None Detected
	Tan Floor Paper	Paper	150	Square Feet	23A	None Detected
	2 x 4 Rough Ceiling Tile	Ceiling	1	Each	14*	None Detected
	Sheetrock	Ceiling	450	Square Feet	19*	None Detected
	Blown In Insulation	Ceiling	150	Square Feet	24*	None Detected
Kitchen 2	2 x 4 Rough Ceiling Tile	Ceiling	15	Each	14A	None Detected
	2 x 4 Pinhole Ceiling Tile	Ceiling	2	Each	15A	None Detected
	Tan Linoleum	w/ tan adhesive	125	Square Feet	17ABC	None Detected
	Tan Adhesive	on tan linoleum	125	Square Feet	18ABC	None Detected
	Sheetrock	Walls and Ceiling	300	Square Feet	19C	None Detected
Living Room 2	2 x 4 Rough Ceiling Tile	Ceiling	32	Each	14BC	None Detected
	Sheetrock	Walls and Ceiling	450	Square Feet	19B	None Detected
Water Closet 2 (WC2)	Sheetrock	Walls and Ceiling	150	Square Feet	19*	None Detected
	Green Sheetrock	Walls and Ceiling	75	Square Feet	20ABC	None Detected
Hallway 2	Sheetrock	Walls and Ceiling	400	Square Feet	19*	None Detected
	2 x 4 Rough Ceiling Tile	Ceiling	4	Each	14*	None Detected
	Light Textured Ceiling Material	Ceiling	125	Square Feet	13ABC	None Detected
	Grey Linoleum	Floor	2	Square Feet	21A	21% Chrysotile
Bedroom 3 (BR3)	Sheetrock	Walls and Ceiling	425	Square Feet	19A	None Detected
Bedroom 4 (BR4)	2 x 4 Batwing Ceiling Tile	Ceiling	21	Each	16ABC	None Detected
	Sheetrock	Walls and Ceiling	100	Square Feet	19*	None Detected
	Window Caulk		1	Each	22A	None Detected
Utility Room	Blown In Insulation	Ceiling	2	Square Feet	24A	None Detected
Exterior	Roof Shingle		1500	Square Feet	25A	None Detected
	Roof Tarpaper		1500	Square Feet	26A	None Detected

* = This result is inferred as consistent with an analyzed sample of the same material from another area.

CHAIN-OF-CUSTODY RECORD

3585 Lexington Avenue North
Suite 150
St. Paul, MN 55126
651-766-9811
651-766-9822

IHSC Project No: MOS-205.1 Parcel 302E
Page: 1 of 6
Project Manager: Amy Buckley
Turn Request
Normal: X
Rush:
Other:
Project Name: TH101
Project Location: 16610 53rd St NE
Sampler Signature:

Sample ID	Sample Location Description	Date/Time Sampled	Sample Matrix: (S)oil, (A)ir, (B)ulk, A(q)ueous, Si(l)udge, (O)ther	Analysis Requested: Asbestos	Number of Containers	Accept (A) Reject (R)	Sample Condition as Received / Sample Condition Comments	Laboratory Sample Number
1A	Upstairs Kitchen / T-C, M,	4/19/06	B	X	1			
1B	Upstairs Living Room / TCM				1			
1C	Upstairs Hallway TCM				1			
2A	Upstairs Bedroom / Glitter T.C.M.				1			
2B	Upstairs Bedroom / Glitter T.C.M				1			
2C	Upstairs Bedroom 2 Glitter T.C.M				1			
3A	Upstairs Living Room / Sheetrock T+C				1			
3B	Upstairs Bedroom / Sheetrock T+C				1			
3C	Upstairs Bedroom 2 Sheetrock T+C				1			
4A	Upstairs WC / Green Sheetrock				1			

Lab Name:
LAB USE ONLY
Lab Project No.
Sample Condition as Received
Chilled YES / NO
Sealed YES / NO

General Comments:

10 Total Number of Containers

Relinquished by:	Relinquished by:	Relinquished by:
Company: IHSC, 4/20/06	Company:	Company:
Received by:	Received by	Relinquished by:
Company: IHSC	Company:	Company:
Date: 04/20/06 1000	Date:	Date:

CHAIN-OF-CUSTODY RECORD

3585 Lexington Avenue North
Suite 150
St. Paul, MN 55126
651-766-9811
651-766-9822

IHSC Project No: 1105-205.1 Parcel 30A
Page 2 of 6
Project Manager: Amy Buckley
Turn Request: Normal X ____ Rush ____ Other: ____
Project Name: TH10
Project Location: 1661053rd St NE
Sampler Signature: [signature]

Sample ID	Sample Location Description	Date/Time Sampled	Sample Matrix: (S)oil, (A)ir, (B)ulk, A(q)ueous, S(l)udge, (O)ther	Analysis Requested: Asbestos	Number of Containers	Accept (A) Reject (R)	Sample Condition as Received: Chilled YES / NO; Sealed YES / NO; Sample Condition Comments	Laboratory Sample Number
4B	Upstairs WC1 Green Sheetrock T.C.	4/19/06	B	X	1			
4C	Upstairs WC1 Green Sheetrock T.C.				1			
5A	Upstairs Entry Blue Linoleum				1			
6A	Yellow Adhesive							
5B	Upstairs Kitchen Blue Linoleum				1			
6B	Yellow Adhesive							
5C	Upstairs Kitchen Blue Linoleum				1			
6C	Yellow Adhesive							
7A	Upstairs WC1 Yellow Wallboard Adhesive				1			
8A	Upstairs Kitchen Black Sink Undercoating				1			

General Comments

7 ← Total Number of Containers

Relinquished by: [signature]	Relinquished by:	Relinquished by:
Company: IHSC 4/20/06	Company:	Company:
Received by: [signature]	Received by:	Relinquished by:
Company: IHSC	Company:	Company:
Date: 4/20/06 1000	Date:	Date:

CHAIN-OF-CUSTODY RECORD

3585 Lexington Avenue North
Suite 150
St. Paul, MN 55126
651-766-9811
651-766-9822

IHSC Project No: MOS 205.1 Parcel 1302E
Page: 3 of 6
Project Manager: Amy Buckley
Turn Request: Normal: X Rush: ____ Other: ____
Project Name: TH 101
Project Location: 16610 53rd St NE.
Sampler Signature:

Sample ID	Sample Location Description	Date/Time Sampled	Sample Matrix: (S)oil, (A)ir, (B)ulk, A(q)ueous, S(l)udge, (O)ther	Analysis Requested: Asbestos	Number of Containers	Accept (A) Reject (R)	Sample Conditon as Received: Chilled YES / NO; Sealed YES / NO; Sample Condition Comments	Laboratory Sample Number
9A	Upstairs Hallway Light Fixture Liner/Heat Shield	4/19/06	B	X	1			85 COA
10A	Family Room (Upstairs) Blown In Insulation				1			NO
11A	Upstairs Kitchen Stove Pipe Liner				1			NO
12A	Downstairs ~~South~~ Entry T.C.M. North 9'				1			NO
12B	Downstairs S. Entry T.C.M. N 9'				1			NO
12C	Downstairs S. Entry T.C.M. N 9'				1			NO
13A	Downstairs Hallway Light TCM.				1			NO
13B	Downstairs Hallway "				1			NO
13C	" "				1			NO
14A	Downstairs Kitchen 2x4 Rough texture C.T.				1			NO

General Comments.

.10 Total Number of Containers

Lab Name:
LAB USE ONLY
Lab Project No.

Relinquished by:	Relinquished by	Relinquished by:
Company: IHSC 4/20/06	Company:	Company:
Received by:	Received by:	Relinquished by:
Company: IHSC	Company:	Company:
Date: 4/20/06 1000	Date:	Date:

CHAIN-OF-CUSTODY RECORD

3585 Lexington Avenue North
Suite 150
St. Paul, MN 55126
651-766-9811
651-766-9822

IHSC Project No: MOS-205.1 Parcel 302E
Page: 4 of 6
Project Manager: Amy Bartley
Turn Request: Normal: X
Project Name: TJJ101
Rush:
Other:
Project Location: 16610 53rd St NE
Sampler Signature:

Analysis Requested: Asbestos

Sample ID	Sample Location Description	Date/Time Sampled	Sample Matrix: (S)oil, (A)ir, (B)ulk, A(Q)ueous, S(J)udge, (O)ther	Number of Containers	Accept (A) Reject (R)	Sample Condition as Received: Chilled YES / NO; Sealed YES / NO; Sample Condition Comments	Laboratory Sample Number
14B	Downstairs Living Room 2x4 Rough C.T.	4/19/06	B	1			
14C	Downstairs Living Room " "			1			
15A	Downstairs Kitchen 2 2x4 Pinhole C.T.			1			
16A	Downstairs BR4 2x4 Batwing C.T.			1			
16B	Downstairs BR4 " " "			1			
16C	" "			1			
17A	Downstairs Kitchen 2 Tan Linoleum			1			
18A	Adhesive						
17B	Downstairs Kitchen 2 Tan Linoleum			1			
18B	Adhesive						

Lab Name:
LAB USE ONLY
Lab Project No.

General Comments

8 Total Number of Containers

Relinquished by:	Relinquished by:	Relinquished by:
Company: IHSC 4/20/06	Company:	Company:
Received by:	Received by:	Relinquished by:
Company: IHSC	Company	Company:
Date: 04/20/06 noon	Date:	Date

CHAIN-OF-CUSTODY RECORD

3585 Lexington Avenue North
Suite 150
St. Paul, MN 55126
651-766-9811
651-766-9822

IHSC Project No: N05-205.1 Parcel 302E | Page: 5 of 6 | Turn Request: Normal: X / Rush: / Other:

Project Manager:

Project Name:

Project Location

Sampler Signature

Lab Name:

LAB USE ONLY

Lab Project No.

Sample ID	Sample Location Description	Date/Time Sampled	Sample Matrix: (S)oil, (A)ir, (B)ulk, Aq(ueous, S(l)udge, (O)ther	Analysis Requested: Asbestos	Number of Containers	Accept (A) Reject (R)	Sample Conditon as Received: Chilled YES / NO; Sealed YES / NO; Sample Condition Comments	Laboratory Sample Number
17C	Downstairs Kitchen 2 Tan Linoleum	4/19/06	B	X	1			
18C	Adhesive 3							
19A	Downstairs BR3 Sheetrock T.C.				1			
19B	" Living Room 2				1			
19C	" Kitchen 2				1			
20A	Downstairs WC2 Green Sheetrock T-C				1			
20B	Downstairs WC2 Green Sheetrock T+C				1			
20C	Downstairs WC2 Green Sheetrock T+C				1			
21A	Downstairs Hallway 2 Grey Linoleum				1			21 CHM
22A	Downstairs BR1 White Window Caulk				1			

General Comments:

9 Total Number of Containers

Relinquished by:	Relinquished by:	Relinquished by:
Company: IHSC 4/20/06	Company:	Company:
Received by:	Received by	Relinquished by:
Company: IHSC	Company	Company:
Date: 04/20/06	Date:	Date:

CHAIN-OF-CUSTODY RECORD

3585 Lexington Avenue North
Suite 150
St. Paul, MN 55126
651-766-9811
651-766-9822

IHSC Project No: M05-205.1 Parcel 302E
Page 6 of 6
Project Manager: Amy Buckley
Turn Request: Normal: X ; Rush: ; Other:
Project Name: TH/01
Project Location: 16610 53rd St NE.
Sampler Signature:

Lab Name:
LAB USE ONLY
Lab Project No.

Sample ID	Sample Location Description	Date/Time Sampled	Sample Matrix: (S)oil, (A)ir, (B)ulk, A(q)ueous, S(L)udge, (O)ther	Analysis Requested: Asbestos	Number of Containers	Accept (A) Reject (R)	Sample Condition as Received: Chilled YES / NO; Sealed YES / NO; Sample Condition Comments	Laboratory Sample Number
23A	Downstairs 5-Entry Tan Floor Paper	4/20/06	B	X	1			
24A	Basement-Utility Room Blown In Insulation	↓	↓	↓	1			
25A	Exterior Roof Shingle	↓	↓	↓	1			
26A	Exterior Tarpaper	↓	↓	↓	1			

General Comments:

4 Total Number of Containers

Relinquished by:	Relinquished by:	Relinquished by:
Company: IHSC 4/20/06	Company:	Company:
Received by:	Received by:	Relinquished by:
Company: IHSC	Company:	Company:
Date: 4/20/06 1004	Date:	Date:

LEAD IN PAINT RESULTS
PARCEL 302E
16610 53rd STREET NORTHEAST
ROGERS, MINNESOTA
IHSC PROJECT NUMBER M05-205.1

Sample ID	Date Collected	Sample Description	Sample Location	Paint Lead Concentration (mg/kg*)	Method Reporting Limit (mg/kg*)
302E-Pb1	4-19-06	Green Window Trim Exterior North Side	Exterior	<1000	1000
302E-Pb2	4-19-06	East Exterior Red Window Trim	Exterior	100	450

*mg/kg milligrams of lead per kilogram of surface material, which is equivalent to part per million (ppm).

The Minnesota Pollution Control Agency's (MPCA) threshold for lead containing paint is 5,000 parts per million (ppm).

The Occupational Safety and Health Administration (OSHA) has no minimum threshold of lead in paint, therefore, when working with paint that has detectable levels of lead, the provisions of the OSHA standard 1929.62 would apply.

Interpoll Laboratories, Inc.
4500 Ball Road NE
Circle Pines, MN 55014-1819
Tel: 763-786-6020
Fax: 763-786-7854
www.interpoll-labs.com

May 10, 2006

IHSC
3585 Lexington Av., N., Suite 150
St. Paul, MN 55126

Attention: Amy Buckley

LABORATORY REPORT: #22911
IHSC PROJECT: #M05-205.1 Parcel 302E

SAMPLES COLLECTED: April 19, 2006
SAMPLES RECEIVED: May 2, 2006

Laboratory Log Number	Sample Identification	Sample Type	MDL (mg/kg)	RL (mg/kg)	Total Lead[a] (mg/kg)	QUAL
22911-01	302E-Pb1, Green Window Trim Exterior North Side	Paint Chips	200	1000	< 1000	
22911-02	302E-Pb2, East Exterior Red Window Trim	Paint Chips	90	450	100	J
	Method Blank		10	50	< 50	

Respectfully submitted,

Gregg W. Holman, Manager
Chemistry Department

GWH/cg
MDL = method detection limit
RL = reporting limit
QUAL = qualifier
< = less than
J = a reported value which is equal to or greater than the method detection limit (MDL), but less than or equal to the reporting limit (RL).

[a]The samples were analyzed by EPA Method SW-846, 6010B on 5/8/06.

All analyses were performed using EPA or other recognized methodologies.
All units are on an "as received" basis unless otherwise indicated. MN #027-003-148

CHAIN-OF-CUSTODY RECORD

3585 Lexington Avenue North
Suite 150
St. Paul, MN 55126
651-766-9811
651-766-9822

IHSC Project No: M05-205.1 Para/302E
Page: 1 of 1
Project Manager: Amy Buckley
Turn Request: Normal X / Rush: ___ / Other: ___
Project Name: TH101
Project Location: 16610 53rd Ave SW
Sampler Signature:

Sample ID	Sample Location Description	Date/Time Sampled	Sample Matrix: (S)oil, (A)ir, (B)ulk, A(q)ueous, Sl(u)dge, (O)ther	Analysis Requested: Lead	Number of Containers	Accept (A) Reject (R)	Sample Condition as Received: Chilled YES / NO; Sealed YES / NO; Sample Condition Comments	Laboratory Sample Number
302E-P61	Green Window Trim Exterior North Side	4/19/06	B	X	1			22911-01
302E-P62	East Exterior Red Window Trim	4/19/06	B	X	1			-02

Lab Name: Interpoll Labs
LAB USE ONLY
Lab Project No.

General Comments: Contact Amy Buckley w/ Results

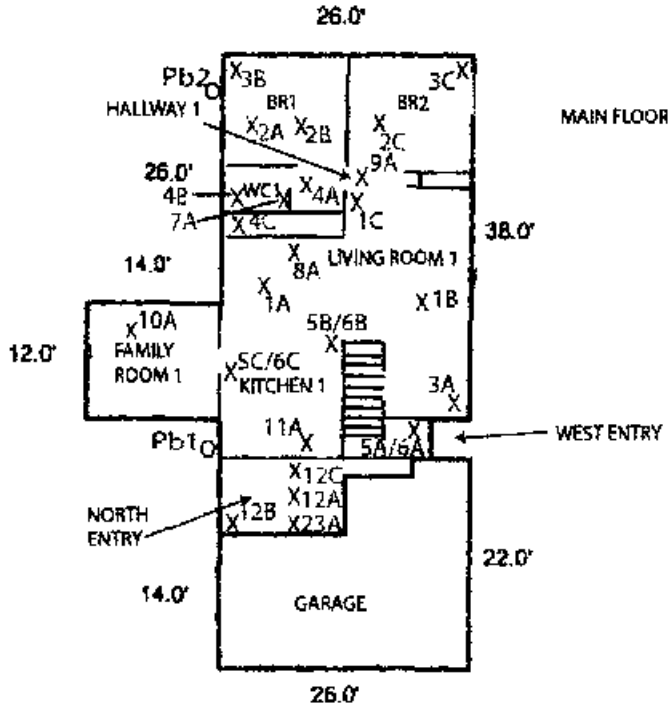
2 ← Total Number of Containers

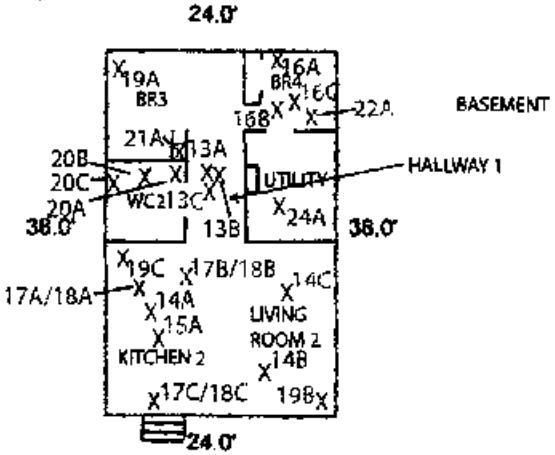
Relinquished by:	Relinquished by:	Relinquished by:
Company: IHSC 4/19/06	Company:	Company:
Received by:	Received by	Relinquished by
Company:	Company	Company:
Date: 5/2/06 1635	Date:	Date:

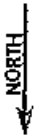
Appendix II

16610 53rd Street Northeast

Structure Location & Floor Plan







NO SCALE

LEGEND:

1B
X BULK SAMPLE LOCATION

O Pb1 LEAD PAINT SAMPLE LOCATION

STATE PROJECT NUMBER: 8608.21
TH 101
BUILDING MATERIALS SURVEY

PARCEL NO: 302E
16610 53RD STREET NORTHEAST
ROGERS, MINNESOTA

PROJECT NO: M05-205.302E	PREPARED BY: AJB
DRAWN BY: DH	DATE: 04/19/06

INDUSTRIAL HYGIENE SERVICES CORPORATION

Appendix III

16610 53rd Street Northeast

Licenses

MDH Inspector/s License/s

Copies of Analytical Laboratory Accreditation/s

Certificate No: 5LM08310501IR *Expiration Date: August 31, 2006*

This is to certify that

Amy Buckley

has attended and successfully completed an

ASBESTOS INSPECTOR REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

White Bear Lake, MN on August 31, 2005

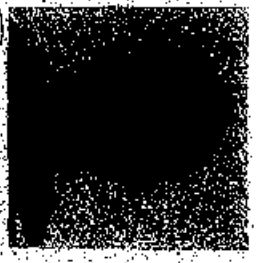
Examination Date: August 31, 2005

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Director, Env. Health Div.

No. A12229 Issued: 09/08/2005



MDH ASBESTOS INSPECTOR

Certified by
State of Minnesota
Department of Health
Expires: 08/31/2006
Amy J Buckley
1408 Oakview Ln N
Plymouth, MN 55441

INSTITUTE OF HAZARDOUS MATERIALS MANAGEMENT

Stephen A Gross

is designated as a

Certified Hazardous Materials Manager

Master Level

April 1989
DATE

1776
NO.

Harold M Gordon
EXECUTIVE DIRECTOR

Certificate No: 5LM03100502BIR *Expiration Date: March 10, 2006*

This is to certify that

Tom Sogard

has attended and successfully completed an

ASBESTOS BUILDING INSPECTOR
REFRESHER TRAINING COURSE

permitted by
the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722
and meets the requirements of
Section 206 of Title II of the Toxic Substances Control Act (TSCA)
conducted by

Lake States Environmental, Ltd.

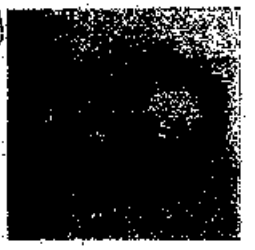
in

White Bear Lake, MN on March 10, 2005
Examination Date: March 10, 2005

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Director, Env. Health Div.



MDH ASBESTOS INSPECTOR
Certified by
State of Minnesota
Department of Health
Expires: 03/10/2006
Thomas J Sogard
6879 - 135th St W
Savage, MN 55378

No. AI2262 Issued: 04/04/2005

Certificate No: 5LM08180503IR *Expiration Date: August 18, 2006*

This is to certify that

Eric L. Hjort

has attended and successfully completed an

ASBESTOS INSPECTOR REFRESHER TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

in

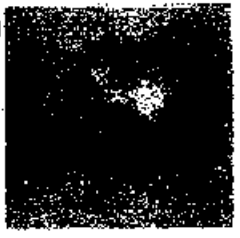
White Bear Lake, MN on August 18, 2005

Examination Date: August 18, 2005

Lake States Environmental, Ltd
P. O Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Director, Env. Health Div.



ASBESTOS INSPECTOR

Certified by
State of Minnesota
Department of Health

Expires: 08/18/2006

Eric L Hjort
8181 - 27th Ave NE
Stacy, MN 55079

No. AI8772 Issued: 08/23/2005

Certificate No: 5LM03030614II *Expiration Date: March 3, 2007*

This is to certify that

John "JJ" Hastings

has attended and successfully completed an

ASBESTOS INSPECTOR INITIAL TRAINING COURSE

permitted by

the State of Minnesota under Minnesota Rules 4620.3702 to 4620.3722

and meets the requirements of

Section 206 of Title II of the Toxic Substances Control Act (TSCA)

conducted by

Lake States Environmental, Ltd.

White Bear Lake, MN on March 1 - 3, 2006

Examination Date: March 3, 2006

Lake States Environmental, Ltd
P. O. Box 645, Rice Lake, WI 54868
(800) 254-9811

Training Instructor

Director, Env. Health Div.

MDH ASBESTOS INSPECTOR
Certified by
State of Minnesota
Department of Health
Expires: 03/03/2007
John Randall Hastings
28188 Keshie River Blvd
Wyoming MN 55092

No. AI10181 Issued 03/17/2006

Home

Text of the "Final Report to Laboratories" (PDF)

American Industrial Hygiene Association
Bulk Asbestos Analytical Testing Program
Results of Round A65-405
1/16/2006

Susan M. Grubb/Amy J. Buckley
Industrial Hygiene Services Corporation
3585 Lexington Avenue North
Suite 150 St. Paul , MN 55126

Laboratory ID Number
102840

Total Penalty Points 0
Round Status P
Program Status P

Lot Designation\Sample ID Numbers	A) 7955		B) 7322		C) 8077		D) 4244	
Analysis Results from Laboratory Number	102840							
Asbestos (%)	CHRY	(8)	AMOS	(3)	TREM	(2)	NONE	(0)
	NONE	(0)	NONE	(0)	NONE	(0)	NONE	(0)
	NONE	(0)	NONE	(0)	NONE	(0)	NONE	(0)
Other Fibrous Materials (%)	FBGL	TRA	FBGL	(93)	OTHR	(2)	OTHR	(100)
	NONE	(0)	NONE	(0)	NONE	(0)	NONE	(0)
Nonfibrous Material (%)	MICA	(75)	OTHR	(4)	MICA	(53)	NONE	(0)
Penalty Points Assessed		0		0		0		0
Analysis Results from Reference Laboratory One								
Asbestos (%)	CHRY	(7)	AMOS	(4)	TREM	(3)		
Other Fibrous Materials (%)			FBGL	(80)				
			CELL	(1)				
Nonfibrous Material (%)	MICA	(45)	OTHR	(15)	ACID	(72)	OTHR	(100)
	ACID	(45)			MICA	(25)		
Analysis Results from Reference Laboratory Two								
Asbestos (%)	CHRY	(4)	AMOS	(3)	TREM	(2)		
			CHRY	(TRA)				
Other Fibrous Materials (%)			FBGL	(82)				
Nonfibrous Material (%)	OTHR	(96)	OTHR	(15)	ACID	(69)	OTHR	(100)
					MICA	(30)		
Acceptable Quantitation Range (%)	CHRY	(TRA-12)	AMOS	(TRA-8)	TREM	(TRA-3)		

Summary of Results from all Laboratories			
Type One Asbestos	CHRY	AMOS	TREM
Type One Mean	9.4	4.2	3.6
Type Two Asbestos			
Type Two Mean			
Type Three Asbestos			
Type Three Mean			
Other Asbestos Types Reported In Sample	ACTN, AMOS, TREM	ACTN, ANTH, CHRY,	ACTN, AMOS, ANTH, CHRY

ACTN=Actinolite
AMOS=Amosite
ANTH=Anthophyllite
CHRY=Chrysotile
CROC=Crocidolite
TREM=Tremolite
CELL=Cellulose
FBGL=Fiberglass/Mineral Wool
SYNT=Synthetic
ACID = acid-soluble fraction, including but not limited to, calcite, gypsum, dolomite, magnesite, hydromagnesite, anhydrite, and bassanite
MICA=Micaceous Material
OTHR=Other

Round Status: P=Pass F=Fail TE = Temporarily Excused

Program Status: P=Proficient NP=Nonproficient NA = Not Applicable

MINNESOTA MDH DEPARTMENT OF HEALTH

Environmental Laboratory Certification Program
Scope of Certification

THIS LISTING OF CERTIFIED FIELDS OF TESTING MUST BE ACCOMPANIED BY CERTIFICATE NUMBER: 10314AA

State Laboratory ID: 027-003-148 **EPA Lab Code:** MN00059 **Expiration Date:** April 13, 2006

INTERPOLL LABORATORIES, INC.
4500 Ball Road N.E.
Circle Pines, MN 55014
Phone 763-786-6020

Resource Conservation and Recovery Program

Analyte	Method	Matrix
Arsenic	EPA 6010B	Solid and Chemical Materials
Arsenic	EPA 6020	Non-potable Water
Arsenic	EPA 6010B	Non-potable Water
Arsenic	EPA 6020	Solid and Chemical Materials
Barium	EPA 6020	Solid and Chemical Materials
Barium	EPA 6010B	Solid and Chemical Materials
Barium	EPA 6020	Non-potable Water
Barium	EPA 6010B	Non-potable Water
Cadmium	EPA 6020	Solid and Chemical Materials
Cadmium	EPA 6010B	Non-potable Water
Cadmium	EPA 6010B	Solid and Chemical Materials
Cadmium	EPA 6020	Non-potable Water
Chromium	EPA 6020	Solid and Chemical Materials
Chromium	EPA 6020	Non-potable Water
Chromium	EPA 6010B	Non-potable Water
Chromium	EPA 6010B	Solid and Chemical Materials
Copper	EPA 6020	Solid and Chemical Materials
Copper	EPA 6010B	Solid and Chemical Materials
Copper	EPA 6020	Non-potable Water
Copper	EPA 6010B	Non-potable Water
Lead	EPA 6020	Solid and Chemical Materials
Lead	EPA 6010B	Solid and Chemical Materials
Lead	EPA 6020	Non-potable Water
Lead	EPA 6010B	Non-potable Water
Mercury	EPA 6020	Solid and Chemical Materials
Mercury	EPA 6020	Non-potable Water
Molybdenum	EPA 6020	Solid and Chemical Materials
Molybdenum	EPA 6010B	Non-potable Water