

Exhibit D

Asbestos Survey Reports

**Parcel 72, 802 Homestead Lane
Parcel 24, 2106 W. Osage Street
Parcel 117A, 125 Harvest Drive**

**Asbestos Survey Report & Metals Survey Report
of Painted Concrete**

**Parcel 24
2106 W. Osage Street
(Former Pacific Auto Wash)**



MEMORANDUM

Missouri Department of Transportation Construction and Materials Central Laboratory

TO: Randall Glaser-6de

FROM: Steve Bates, *SB*
Environmental Chemist

DATE: December 16, 2008

SUBJECT: Materials
Asbestos & Heavy Metal Paint Inspection
Route I-44
Job No. J6I0735D
Parcel 24
Franklin County

We are providing you with the results of the requested inspection on the above referenced property. The inspection report contains an asbestos and a heavy metals survey, unless otherwise requested. The asbestos inspection included sample collection of suspect asbestos-containing material and National Voluntary Laboratory Accreditation Program (NVLAP) accredited testing to confirm the presence of asbestos. This asbestos and heavy metal paint report includes four different report forms. Form T746 lists all of the samples taken during the asbestos inspection. Form T747 shows only those samples that tested positive for Category I nonfriable asbestos-containing materials that may remain in the structure during demolition, if kept adequately wet to avoid visible air emissions. Form T748 shows only those samples that tested positive for asbestos and require removal prior to demolition. Form C760 lists all paint samples taken during the heavy metal paint inspection and their metal content.

In accordance with the National Emissions Standard for Hazardous Air Pollutants (NESHAP), as well as city and county asbestos abatement regulations - Registration, Notification, and Performance Requirements, regulated asbestos-containing material (RACM) namely, Friable and Category II nonfriable, have a high probability of becoming friable under normal demolition forces. Practices and procedures for removal prior to demolition, disposal, and clearances should be in accordance with referenced regulations. Missouri Department of Transportation policy is to perform asbestos abatements in accordance with NESHAP.

In accordance with Missouri Department of Natural Resources' Technical Bulletin "Managing Construction and Demolition Waste" dated January 31, 2003, a heavy metal paint inspection has been performed on the above referenced property. We are providing you with the results of this inspection. The inspection includes locating painted concrete, block and/or brick surfaces, sampling the painted surface(s) and testing the paint(s) to determine if hazardous heavy metals are present. Non-hazardous painted concrete, blocks, or bricks may be used as clean fill materials, if properly handled. You must contact the Central Office Design Division for proper handling of the reported painted surfaces.

Although our survey included observing and sampling behind walls, above ceilings, beneath floors, etc., it is possible that potentially hidden asbestos-containing materials may exist within the structure. To our knowledge, we have located all suspect asbestos-containing and all painted concrete, block and brick surfaces. If suspect asbestos-containing materials or if painted concrete, block and/or brick surfaces are observed in addition to those reflected in this inspection report, then please advise us immediately so that we may schedule a follow-up inspection.

Should you have any questions regarding these reports, please contact me at (573) 526-4359.

db

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Attachments

**Asbestos Survey Report & Metals Survey Report
of Painted Concrete**

**Parcel 72
802 Homestead Lane, Villa Ridge, MO
(Vacant House)**



MEMORANDUM

Missouri Department of Transportation Construction and Materials Central Laboratory

TO: Randall Glaser-6pm

COPY: ProjectWise

FROM: Frank Reichart 
Environmental Chemist

DATE: January 27, 2009

SUBJECT: Materials
Asbestos & Heavy Metal Paint Inspection
Route 100
Job No. J6P1004
Parcel 72
Franklin County

We are providing you with the results of the requested inspection on the above referenced properties. The inspection report contains an asbestos and a heavy metals survey, unless otherwise requested. The asbestos inspection included sample collection of suspect asbestos-containing material and National Voluntary Laboratory Accreditation Program (NVLAP) accredited testing to confirm the presence of asbestos. This asbestos and heavy metal paint report includes four different report forms. Form T746 lists all of the samples taken during the asbestos inspection. Form T747 shows only those samples that tested positive for Category I nonfriable asbestos-containing materials that may remain in the structure during demolition, if kept adequately wet to avoid visible air emissions. Form T748 shows only those samples that tested positive for asbestos and require removal prior to demolition. Form C760 lists all paint samples taken during the heavy metal paint inspection and their metal content.

In accordance with the National Emissions Standard for Hazardous Air Pollutants (NESHAP), as well as city and county asbestos abatement regulations - Registration, Notification, and Performance Requirements, regulated asbestos-containing material (RACM) namely, Friable and Category II nonfriable, have a high probability of becoming friable under normal demolition forces. Practices and procedures for removal prior to demolition, disposal, and clearances should be in accordance with referenced regulations. Missouri Department of Transportation policy is to perform asbestos abatements in accordance with NESHAP.

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TO: Glaser-6pm
Page 2
January 27, 2009

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Should you have any questions regarding these reports, please contact me at (573) 526-4359.

db

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Attachments

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS
Asbestos Survey Report
All Suspect ACM

ROUTE: 100
MODOT JOB NO.: J6P1004
DISTRICT: 6
COUNTY: Franklin
DATE OF SURVEY: January 22, 2009
PARCEL NO.: 72

SURVEYED BY: *MR* Frank Reichart and Diane Roegge
CERTIFICATION #: 7028012508MOIR11239, F.R.
SITE ADDRESS: 7028012508MOIR7165, D.R.
TYPE OF STRUCTURE: 802 Homestead Lane, Villa Ridge 63089
1 1/2-Story Wood-Frame House with Full Basement and Attached 2-Car Garage

Sample ID	Type of Materials	Location of Material	Friability Category	Field Measure
9MFJR 026	Asphalt Roofing Shingles	Roof, 1 st Layer	N-ACM	
9MFJR 027	Asphalt Roofing Shingles	Roof, 2 nd Layer	N-ACM	
9MFJR 028	Asphalt Joint Compound	Roof, Around Chimney and Vents	INF	10 Sq. Ft.
9MFJR 029	Asphalt Fiberboard	Exterior Walls and Garage Wall	N-ACM	
9MFJR 030	Floor Sheeting (Faux Parquet)	Kitchen and Laundry, Over Wood	F	191 Sq. Ft.
9MFJR 031	Floor Sheeting (Beige Blocks)	Bathroom #1, 1 st Floor, Over Wood	N-ACM	
9MFJR 032	Floor Sheeting (Yellow Geometric)	Bathroom #2, 2 nd Floor, Over Wood	F	62 Sq. Ft.
9MFJR 033	Grout, Aggregate Ceramic Tile	Foyer, Front Door, Over Wood	N-ACM	
9MFJR 034	Adhesive, Aggregate Ceramic Tile	Foyer, Front Door, Over Wood	N-ACM	
9MFJR 035	Sheetrock, Joint/Tape/Mud	Walls and Ceiling, Garage	N-ACM	
9MFJR 036	Sheetrock, 2 Foot from Joint	Walls and Ceiling, Garage	N-ACM	
9MFJR 037	Sheetrock, Joint/Tape/Mud	Walls, Basement	N-ACM	
9MFJR 038	Sheetrock, 2 Foot from Joint	Walls, Basement	N-ACM	
9MFJR 039	Sheetrock, Joint/Tape/Mud	Walls and Ceiling, 1 st Floor	N-ACM	
9MFJR 040	Sheetrock, 2 Foot from Joint	Walls and Ceiling, 1 st Floor	N-ACM	
9MFJR 041	Sheetrock, Joint/Tape/Mud	Walls and Ceiling, 1 st Floor	N-ACM	
9MFJR 042	Sheetrock, 2 Foot from Joint	Walls and Ceiling, 1 st Floor	N-ACM	
9MFJR 043	Sheetrock, Joint/Tape/Mud	Walls and Ceiling, 1 st Floor	N-ACM	
9MFJR 044	Sheetrock, 2 Foot from Joint	Walls and Ceiling, 1 st Floor	N-ACM	
9MFJR 045	Sheetrock, Joint/Tape/Mud	Walls and Ceiling, 1 st Floor	N-ACM	
9MFJR 046	Sheetrock, 2 Foot from Joint	Walls and Ceiling, 2 nd Floor	N-ACM	
9MFJR 047	Sheetrock, Joint/Tape/Mud	Walls and Ceiling, 2 nd Floor	N-ACM	
9MFJR 048	Sheetrock, 2 Foot from Joint	Walls and Ceiling, 2 nd Floor	N-ACM	

N-ACM = Non-Asbestos Containing Material
NAFD = No Asbestos Fiber Detected

INF = Category I Nonfriable
II NF = Category II Nonfriable

F = Friable
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**Asbestos Survey Report & Metals Survey Report
of Painted Concrete**

**Parcel 117A
125 Harvest Drive, St. Charles, MO
(Vacant House)**



MEMORANDUM

Missouri Department of Transportation
Construction and Materials
Central Laboratory

TO: Randall Glaser-6de

COPY:

FROM: Diane Roegge 
Environmental Chemist

DATE: February 23, 2009

SUBJECT: Materials
Up-dated Asbestos/Heavy Metal Paint Inspection
Route 364
Job No. J6U1028B
Parcel 117A
St Charles County

Attached is an up-dated asbestos and heavy metal paint inspection with additional information on the above referenced job. Please replace the old report with the attached report.

Should you have any questions regarding this report, please contact me at (573) 526-4360.

db

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Attachments

**MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS
Asbestos Survey Report
All Suspect ACM**

ROUTE: 364
MODOT JOB NO.: J6U1028B
DISTRICT: 6
COUNTY: St Charles
DATE OF SURVEY: January 21, and February 18, 2009
PARCEL NO.: 117A-Revised

SURVEYED BY: Frank Reichart and Diane Roegge *FR*
CERTIFICATION #: 7028012508MOIR11239, F.R.
CERTIFICATION #: 7028012508MOIR7165, D.R.
SITE ADDRESS: 125 Harvest Drive, St Charles 63304
TYPE OF STRUCTURE: 1-Story Ranch House with Full Basement and Attached Garage

Sample ID	Type of Materials	Location of Material	Friability Category	Field Measure
9MD1R 001	Asphalt Roofing Shingles	Roof, 1 st Layer	N-ACM	
9MD1R 002	Asphalt Felt Material	Roof, 2 nd Layer	N-ACM	
9MD1R 003	Asphalt Joint Compound	Roof, Around Vents and Chimney	I NF	3 Sq. Ft.
9MD1R 004	Transite Siding (Original)	Exterior Walls; Garage: Interior Wall and 2-Stacks, Loose, Attic; and Basement: Shelves & Shims Under Metal Beam	II NF	1,523 Sq. Ft.
9MD1R 005	Transite Siding (New)	Under Transite Siding, Exterior Walls	II NF	
9MD1R 006	Asphalt Felt Material (Original)	Under Transite Siding, Exterior Walls	N-ACM	
9MD1R 007	Asphalt Felt Material (New)	Under Transite Siding, Exterior Walls	N-ACM	
9MD1R 008	Asphalt Fiberboard	Exterior Walls, Under Transite Siding	N-ACM	
9MD1R 009	Caulking on Windows	4-Basement	II NF	41 Lin. Ft.
9MD1R 010	Floor Sheeting (Multi)	Treads, Basement Steps, Over Wood and Loose	F	27 Sq. Ft.
9MD1R 011	Floor Sheeting (Green Geometric)	Landing, Basement Stairwell; 1-Riser Basement Steps; and Bathroom; 1 st Layer, Over Wood	F	36 Sq. Ft.
9MD1R 012	Floor Tile/Mastic (9"x 9" Gray)	Kitchen, Over Wood	I NF	167 Sq. Ft.
9MD1R 013	Floor Tile/Mastic (9"x 9" Gray-Green)	Landing, Basement Stairwell, 2 nd Layer, Over Wood	I NF	11 Sq. Ft.
9MD1R 014	Floor Tile/Mastic (9"x 9" Cream/Green)	Bathroom, 2 nd Layer, Over Wood	I NF	21 Sq. Ft.
9MD1R 015	Floor Sheeting (Floral)	2-Loose, Basement	N-ACM	
9MD1R 016	Grout, Ceramic Tile	Walls, Bathroom	N-ACM	
9MD1R 017	Adhesive, Ceramic Tile	Walls, Bathroom	N-ACM	
9MD1R 018	Ceiling Tile (1'x 1')	Landing, Basement Stairwell; Kitchen; Hall; and Bathroom	N-ACM	
9MD1R 019	Sheetrock, Joint/Tape/Mud	Ceilings, Garage (Original Carport) and Exterior Front Porch	F	☼ Sq. Ft.
9MD1R 020	Sheetrock, 2 Foot from Joint	Ceilings, Garage (Original Carport) and Exterior Front Porch	F	☼ Sq. Ft.
9MD1R 021	Sheetrock, Joint/Tape/Mud	Ceilings, Garage (Angled Addition)	F	☼ Sq. Ft.
9MD1R 022	Sheetrock, 2 Foot from Joint	Ceilings, Garage (Angled Addition)	N-ACM	

N-ACM = Non-Asbestos Containing Material INF = Category I Nonfriable II NF = Category II Nonfriable F = Friable
 NAFD = No Asbestos Fiber Detected * = Tested By Point Count Procedure J:BARRED:ASBESTOS:DISTRCT 6U6USV6U1028B-R-117A REVISED.DOC

MISSOURI DEPARTMENT OF TRANSPORTATION
CONSTRUCTION AND MATERIALS

Asbestos Survey Report
All materials requiring removal or special handling.

ROUTE: 364
MODOT JOB NO.: J6U1028B
DISTRICT: 6
COUNTY: St Charles
DATE OF TESTS: January 26-30, and February 20, 2009
PARCEL NO.: I17A-Revised

TESTED BY: Frank Reichart and Diane Roegge
CERTIFICATION #: 7028012508MOIR11239, F.R.
SITE ADDRESS: 7028012508MOIR7165, D.R.
TYPE OF STRUCTURE: 125 Harvest Drive, St Charles 63304
1-Story Ranch House with Full Basement and Attached Garage

Bid Item No.	Sample ID	Type of Material	Location of Material	Friability Category	Field Measure	Asbestos Type	Percent
202-40.38	9MDIR 004	Transite Siding (Original)	Exterior Walls; Garage: Interior Wall and 2-Stacks, Loose, Attic; and Basement: Shims Under Metal Beam and 2-Shelves	II NF	1,523 Sq. Ft.	Chrysotile	10-25
	9MDIR 005	Transite Siding (New)		II NF		Chrysotile	10-25
202-40.46	9MDIR 009	Caulking on Windows	4-Basement	II NF	41 Lin. Ft.	Chrysotile	3-8
202-40.70	9MDIR 010	Floor Sheeting (Multi)	Treads, Basement Steps, Over Wood, & Loose	F	27 Sq. Ft.	Chrysotile	30-50
202-40.70	9MDIR 011	Floor Sheeting (Green Geometric)	Basement Stairwell: Landing and 1-Riser, Steps; and Bathroom; 1 st Layer; Over Wood	F	36 Sq. Ft.	Chrysotile	30-50
202-40.40	9MDIR 019	Sheetrock, Joint/Tape/Mud	Ceilings, Garage (Old) & Exterior Front Porch	F	☼ Sq. Ft.	Chrysotile	2*
	9MDIR 021	Sheetrock, Joint/Tape/Mud	Ceilings, Garage (Angled Addition)	F		Chrysotile	1*
	9MDIR 023	Sheetrock, Joint/Tape/Mud	Walls and Ceilings, Main Level	F		Chrysotile	1*
	9MDIR 025	Sheetrock, Joint/Tape/Mud	Walls and Ceilings, Main Level	F		Chrysotile	2*
202-40.54	9MDIR 027	Sheetrock, Joint/Tape/Mud	Walls and Ceilings, Main Level	F	45 Lin. Ft.	Chrysotile	1*
	9MDIR 170	Drain Pipe (Black)	From Gutter Downspout Rear of House	II NF		Chrysotile	1-5

☼ NOTE: The asbestos is contained in the sheetrock mud and it is limited to the joints and nail holes. All interior walls and ceilings on the main level (including the garage) and all exterior ceilings are considered one homogeneous area. The total area impacted is 3,668 square feet.

