

January 9, 2013

SUBJECT: FAP Routes 301 & 306 (US 20 & IL 35) Section D2 DM 2012-1 Jo Daviess County Contract No. 64H99 Item No. 22, January 18, 2013 Letting Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised the Table of Contents to the Special Provisions.
- 2. Revised pages 6 & 13 of the Special Provisions.
- 3. Added pages 70-128 to the Special Provisions.
- 4. Revised sheet 5 of the Plans.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

John D. Baranzelli, P. E. Acting Engineer of Design and Environment

Jutte aluchagen A.E.

- By: Ted B. Walschleger, P. E. Engineer of Project Management
- cc: Paul Loete, Region 2, District 2, Mike Renner; Estimates

MS/ks

TABLE OF CONTENTS

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	1
TRAFFIC CONTROL PLAN	1
BUILDING REMOVAL NO. 1 AND 2	3
BUILDING REMOVAL NO. 3	3
BUILDING REMOVAL NO. 4	4
BUILDING REMOVAL NO. 5	4
BUILDING REMOVAL NO. 6	4
BUILDING REMOVAL NO. 7	4
BUILDING REMOVAL - CASE I (NON-FRIABLE AND FRIABLE ASBESTOS ABATEMENT) (BDE)	5
BUILDING REMOVAL - CASE II (NON-FRIABLE ASBESTOS ABATEMENT) (BDE)	.11
BUILDING REMOVAL - CASE IV (NO ASBESTOS) (BDE)	. 17
RAILROAD PROTECTIVE LIABILITY INSURANCE (5 AND 10) (BDE)	.19
ICRR REQUIREMENTS	.20
AUTOMATED FLAGGER ASSISTANCE DEVICES (BDE)	.28
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	
FRICTION AGGREGATE (BDE)	. 38
PAYMENTS TO SUBCONTRACTORS (BDE)	.41
RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES (BDE)	. 42
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)	.52
REMOVAL AND DISPOSAL OF SURPLUS MATERIALS (BDE)	. 56
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	.57
TRACKING THE USE OF PESTICIDES (BDE)	.57
TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)	.57
UTILITY COORDINATION AND CONFLICTS (BDE)	. 58
WARM MIX ASPHALT (BDE)	. 63
WEEKLY DBE TRUCKING REPORTS (BDE)	.68
WORKING DAYS (BDE)	.69
CASE I APPENDIX	.70
CASE II APPENDIX	.96
APPENDIX D	127

Revised 1/9/13

Basis of Payment: This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein. The lump sum unit price(s) for this work shall represent the cost of demolition and disposal assuming all asbestos, friable and non-friable, is removed prior to demolition. Any salvage value shall be reflected in the contract unit price for this item.

EXPLANATION OF BIDDING TERMS: Three separate contract unit price items have been established for the removal of each building. They are:

- 1. BUILDING REMOVAL NO. 2, 6 & 7
- 2. REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 2, 6 & 7
- 3. REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 2, 6 & 7

The Contractor shall have two options available for the removal and disposal of the non-friable asbestos.

The pay item for removal and disposal of non-friable asbestos will not be deleted regardless of the option chosen by the Contractor.

<u>ASBESTOS ABATEMENT (GENERAL CONDITIONS)</u>: This work consists of the removal and disposal of friable and non-friable asbestos from the building(s) to be demolished. All work shall be done according to the requirements of the U.S. Environmental Protection Agency (USEPA), the Illinois Environmental Protection Agency (IEPA), the Occupational Safety and Health Administration (OSHA), the Special Provisions for "Removal and Disposal of Friable Asbestos, Building No. 2, 6 & 7" and "Removal and Disposal of Non-Friable Asbestos, Building No. 2, 6 & 7", and as outlined herein.

Sketches indicating the location of Asbestos Containing Material (ACM) are included in the proposal on pages <u>75 thru 77, 84 thru 88, and 94 thru 95.</u> Also refer to the Materials Description Table on pages <u>71, 79, 80, and 90</u> for a brief description and location of the various materials. Also included is a Materials Quantities Table on pages <u>71, 79, 80, and 90</u>. This table states whether the ACM is friable or non-friable and gives the approximate quantity. The quantities are given only for information and it shall be the Contractor's responsibility to determine the exact quantities prior to submitting his/her bid.

The work involved in the removal and disposal of friable asbestos, and non-friable asbestos if done prior to demolition, shall be performed by a Contractor or Sub-Contractor prequalified with the Illinois Capital Development Board.

The Contractor shall provide a shipping manifest, similar to the one shown on page <u>127</u>, to the Engineer for the disposal of all ACM wastes.

Permits: The Contractor shall apply for permit(s) in compliance with applicable regulations of the Illinois Environmental Protection Agency. Any and all other permits required by other federal, state, or local agencies for carrying on the work shall be the responsibility of the Contractor. Copies of these permits shall be sent to the district office and the Engineer.

Revised 1/8/13

Sketches indicating the location of Asbestos Containing Material (ACM) are included in the proposal on pages <u>101 thru 104, 112 thru 114 and 121 thru 126</u>. Also refer to the Materials Description Table on page <u>97, 106, 116 and 117</u> for a brief description and location of the various materials. Also included is a Materials Quantities Table on pages <u>97, 106, 116 and 117</u>. This table states the ACM is non-friable and gives the approximate quantity. The quantities are given only for information and it shall be the Contractor's responsibility to determine the exact quantities prior to submitting his/her bid.

The work involved in the removal and disposal of non-friable asbestos if done prior to demolition, shall be performed by a Contractor or Sub-Contractor prequalified with the Illinois Capital Development Board.

The Contractor shall provide a shipping manifest, similar to the one shown on page <u>127</u>, to the Engineer for the disposal of all ACM wastes.

Permits: The Contractor shall apply for permit(s) in compliance with applicable regulations of the Illinois Environmental Protection Agency. Any and all other permits required by other federal, state, or local agencies for carrying on the work shall be the responsibility of the Contractor. Copies of the permit(s) shall be sent to the district office and the Engineer.

Notifications: The "Demolition/Renovation Notice" form, which can be obtained from the IEPA office, shall be completed and submitted to the address listed below at least ten days prior to commencement of any asbestos removal or demolition activity. Separate notices shall be sent for the asbestos removal work and the building demolition if they are done as separate operations.

Asbestos Demolition/Renovation Coordinator Illinois Environmental Protection Agency Division of Air Pollution Control P. O. Box 19276 Springfield, Illinois 62794-9276 (217) 785-1743

Notices shall be updated if there is a change in the starting date or the amount of asbestos changes by more than 20 percent.

Submittals:

- A. All submittals and notices shall be made to the Engineer except where otherwise specified herein.
- B. Submittals that shall be made prior to start of work:
 - 1. Submittals required under Asbestos Abatement Experience.
 - 2. Submit documentation indicating that all employees have had medical examinations and instruction on the hazards of asbestos exposure, on use and fitting of respirators, on protective dress, on use of showers, on entry and exit from work areas, and on all aspects of work procedures and protective measures as specified in Worker Protection Procedures.

CASE I APPENDIX

SECTION 1 1.1 Survey Summary Sheet SITE INFORMATION: FA Route: 306 (US Route 35) Address: 425 Wisconsin Avenue County: IDOT Job No: Jo Daviess R-92-007-09 Address: City, State Zip East Dubuque, Illinois 61025 Section: Single Family Residence Circa 1911 106M-1 Property Type: Parcel No: 2070902 Construction Date: IDOT Work Order No: 415 Building Size (sqft): 961 SF Asbestos Containing Materials Survey Date By Whom: November 15, 2011 PSI, Inc. Stefan Clouse Firm Inspector 100-09199 IDPH License No. Results Number of Material Types Sampled: 9 Number of Samples Collected: 29 Number of Materials Testing Positive: 4 Was Friable ACM Found? Yes Were Roofing Materials Sampled? Yes Are There Unique State or Local Yes Requirements? Laboratory Utilized: Name: PSI, Inc. Address: 850 Poplar Street Pittsburgh, PA 15220 **Building Access Limitations:** None

Illinois Department of Transportation Work Order No. 415

PSI Project No. 0047162 Page 1

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel No. 2070902

Single Family Residence 425 Wisconsin Avenue East Dubuque, Illinois 61025

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

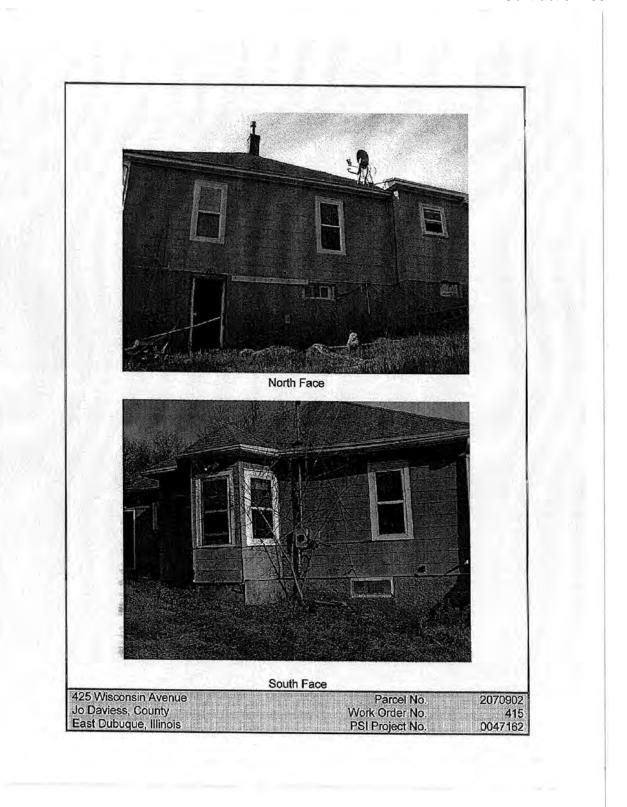
MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.2	% ACM ³	# SAMPLES	QUANTITY (ENG/MET)
01	Green vinyl sheet flooring	Back room and kitchen	NF	Fair	10%	3	165 st 15.3 sm
02	Yellow vinyl sheet flooring	Restroom	NF	Fair	10%	3	48 st 4.5 sm
03	Plaster	Throughout	F	Fair	ND/ND	5	2,500 st 232.3 str
04	Drywall (No joint compound)	North west room	F	Fair	ND	3	120 st 11.1 sm
05	2" black vinyl basecove/mastic	Kitchen and restroom	NF	Fair	ND/ND	3	30 I 9.1 In
06	Interior window caulk	Wood windows	NF	Poor	ND	3	165 I 50.3 In
07	Vibration damper	Basement duct	F	Fair	100%	3	2 s 0.2 sm
08	Transite siding	Throughout	NF	Poor	20%	3	2,500 st 232.3 sm
09	Asphalt shingles	Roof	NF	Fair	ND	3	1,000 st 92.9 sm
TOTAL	QUANTITY OF ACM		11-16		NEW DES	Section St.	2,715 s
ESTIMATED ABATEMENT COST							\$16,208.50

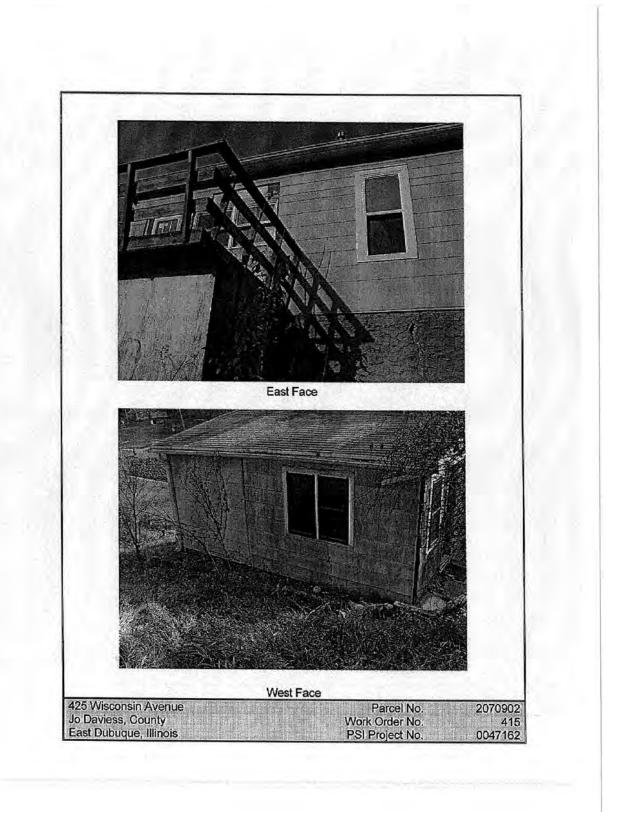
F = Friable; NF = Nonfriable Cond. = Condition Of Materials ND = None Detected Point Count Analysis

Friability is further defined in section 4. Either good, fair or poor.

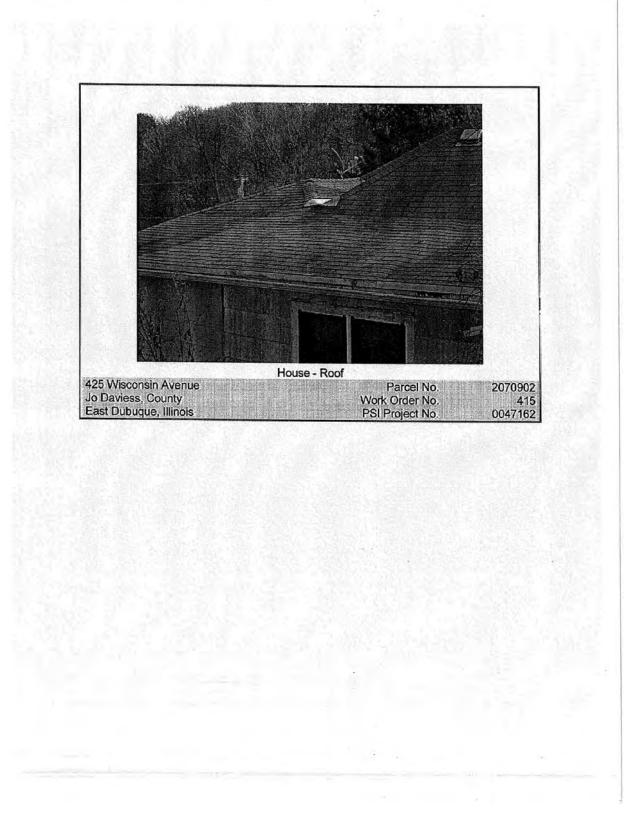
Illinois Department of Transportation Work Order No. 415

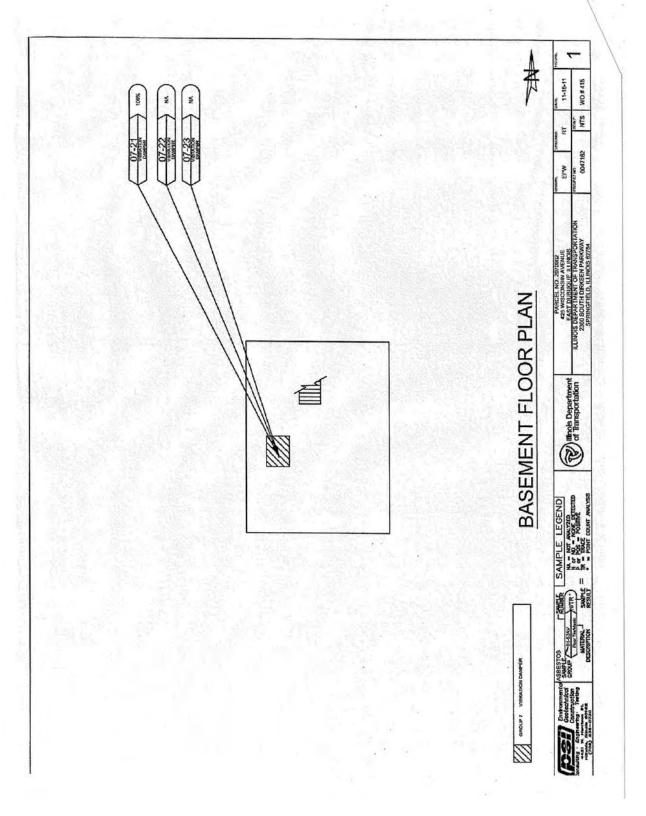
PSI Project No. 0047162 Page 2

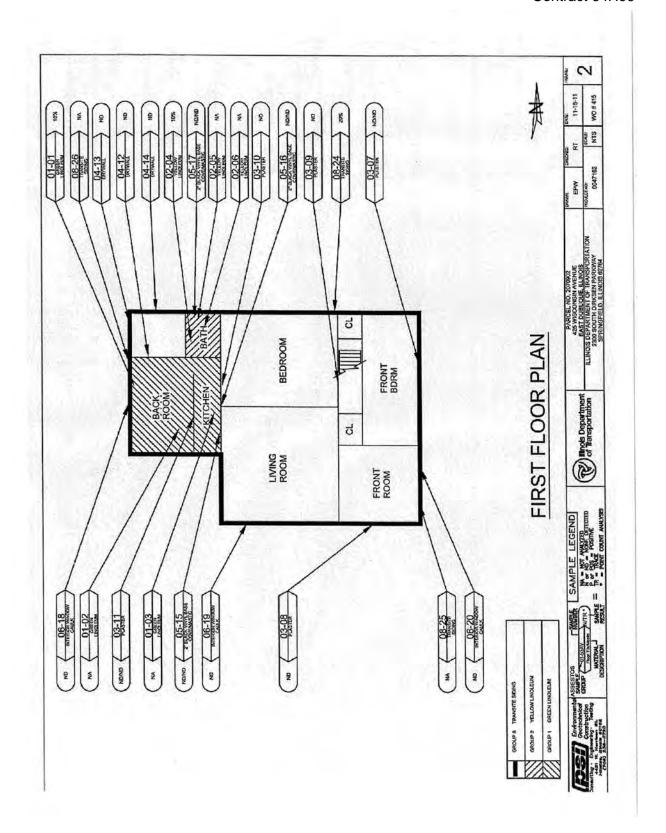


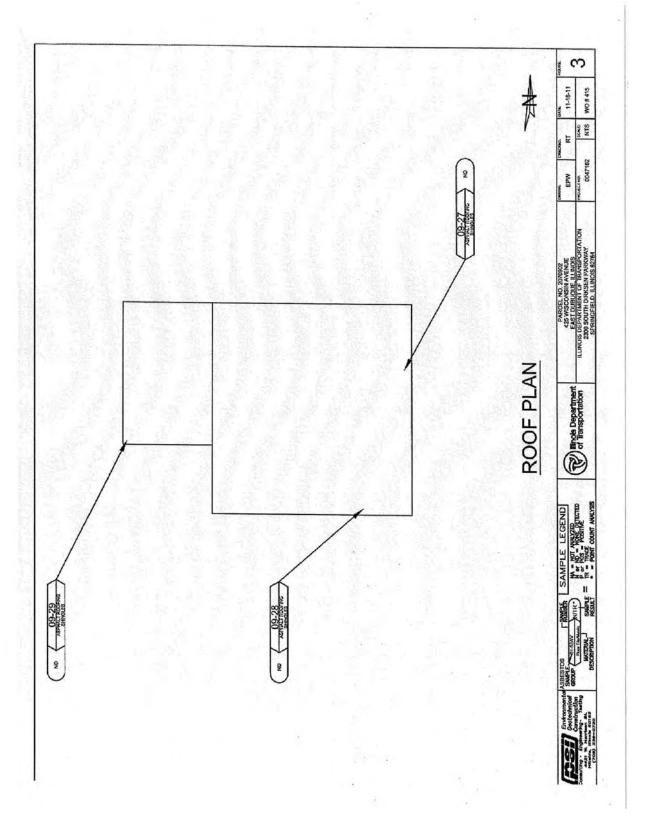


Added 1/9/2013









SECTION 1 1.1 Survey Summary Sheet

SITE INFORMATION:

FA Route:	301	Address:	519 Sinsinawa Avenue
County:	Jo Daviess	Address:	
IDOT Job No:	R-92-018-02	City, State Zip	East Dubuque, Illinois
Section:	<u>2B</u>	Property Type:	61025 Single Family Residence
Parcel No:	<u>2180231</u>	Construction Date:	<u>NA</u>
IDOT Work Order No:	414	Building Size (soft):	2.756 SF

Asbestos Containing Materials						
November 16, 2011 PSI, Inc. Stefan Clouse 100-09199	Firm Inspector IDPH License No.					
aterial Types Sampled:	<u>19</u>					
imples Collected:	<u>61</u>					
aterials Testing Positive:	Z					
ACM Found?	Yes					
Materials Sampled?	Yes					
ique State or Local	Yes					
Itilized:						
<u>PSI, Inc.</u> 860 Poplar Street Pittsburgh, PA 15220						
ess Limitations:						
	November 16, 2011 <u>PSI, Inc.</u> <u>Stefan Clouse</u> 100-09199 aterial Types Sampled: imples Collected: aterials Testing Positive: ACM Found? Materials Sampled? ique State or Local ?? Itilized: <u>PSI, Inc.</u> <u>850 Poplar Street</u> <u>Pittsburgh, PA 15220</u>					

Illinois Department of Transportation Work Order No. 414

PSI Project No. 0047162 Page 1

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel No. 2180231 **Single Family Residence** 519 Sinsinawa Avenue East Dubuque, Illinois 61025

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.2	% ACM ³	# SAMPLES	QUANTITY (ENG/MET)
01	Yellow vinyl sheet flooring	Kitchen	NF	Fair	15%	3	160 st 14.9 sm
02	Gold vinyl sheet flooring	Restroom	NF	Fair	20%	3	50 st 4.6 sm
03	Yellow/brown layered vinyl sheet flooring	Front foyer, hallway	NF	Poor	ND/ND	3	200 st 18.6 sm
04	Square pattern vinyl sheet flooring	North east closet	NF	Falr	ND	3	35 st 3.3 sm
05	Belge multi-layer vinyl sheet flooring	Back room	NF	Fair	ND/ND	3	400 st 37.2 sm
06	Duct seam tape	Basement	F	Fair	50%	3	30 h 9.1 sm
07	Tan multi-layer vinyl sheet flooring	Second floor west closet	NF	Fair	ND/ND	3	24 s 2.2 sm
08	Blue square pattern vinyl sheet flooring	Second floor south east room	NF	Fair	ND	3	100 s 9.3 sm
09	Yellow multi-layered vinyl sheet flooring	Second floor south east room	NF	Fair	ND/ND	3	169 s 15.7 sm
10	Multi-layered vinyl sheet flooring	Second floor landing	NF	Fair	ND/ND	3	70 s 6.5 sm
- 11	Flower pattern vinyl sheet flooring	Second floor furnace closet	NF	Fair	ND	3	35 s 3.3 sm
12	Beige with square pattern vinyl sheet flooring	Second floor kitchen	NF	Fair	ND	3	110 s 10.2 sm
13	Orange marble pattern vinyl sheet flooring	Second floor kitchen	NF	Fair	25%	3	8 s 0.7 sm
14	Cream marble pattern vinyl sheet flooring	Second floor restroom	NF	Fair	20%	3	75 s 7.0 sm

F = Friable; NF = Nonfriable Cond. = Condition Of Materials ND = None Detected Point Count Analysis

Friability is further defined in section 4, Either good, fair or poor.

Illinois Department of Transportation Work Order No. 414

PSI Project No. 0047162 Page 2

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel No. 2180231 Single Family Residence **519 Sinsinawa Avenue** East Dubuque, Illinois 61025

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

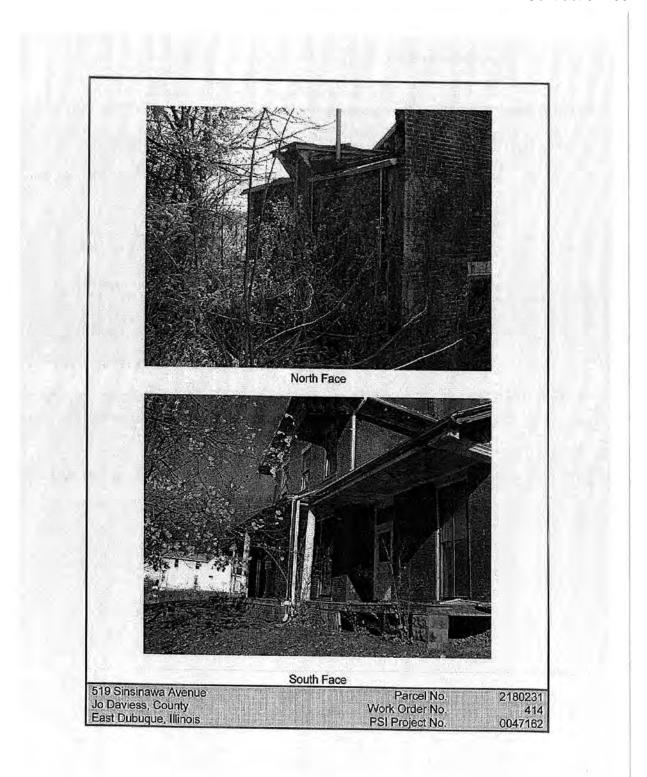
MTL#	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.2	% ACM ³	# SAMPLES	QUANTITY (ENG/MET)	
15	shingles	Roof	NF	Fair	ND/ND ND/ND	3	2,500 sf 232.2 sm	
16	Roof flashing	Roof	NF	Fair	2%	3	500 lf 152.4 lm	
17	Plaster	Throughout	F	Fair	ND/ND/ND	7	5,500 sf 511.0 sm	
18	Drywall/joint compound	Second floor furnace room	F	Fair	Drywall ND Joint Compound <1%*	3	125 st 11.6 sm	
19	Exterior window caulk	Windows	NF	Fair	3%	3	325 lf 99.1 lm	
TOTAL QUANTITY OF ACM							293 sf 855 lf	
ESTIMA	ESTIMATED ABATEMENT COST							

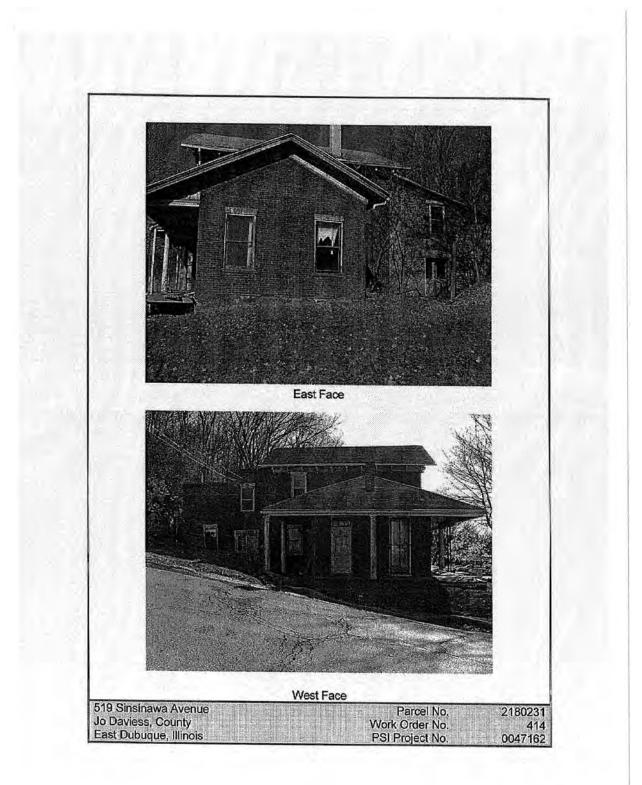
Friability is further defined in section 4. Either good, fair or poor.

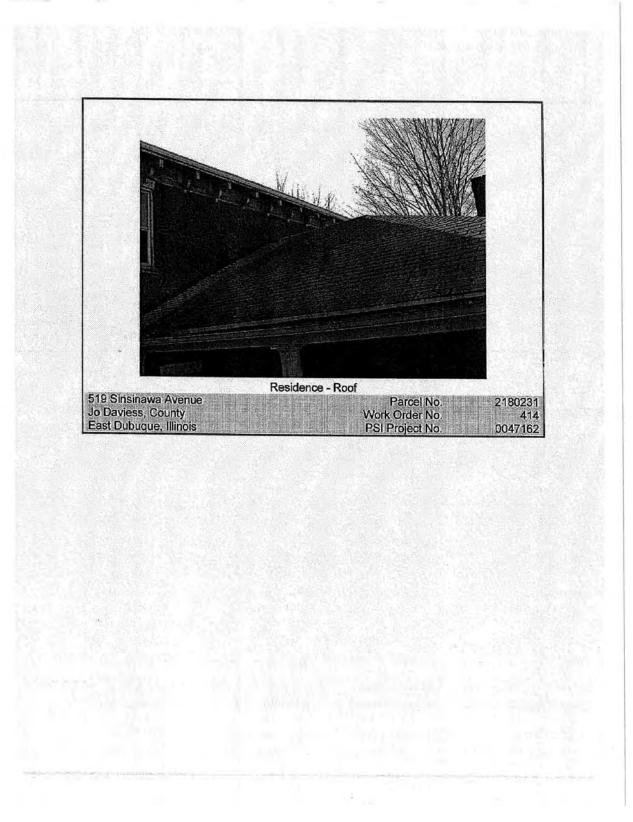
F = Friable; NF = Nonfriable Cond. = Condition Of Materials ND = None Detected Point Count Analysis

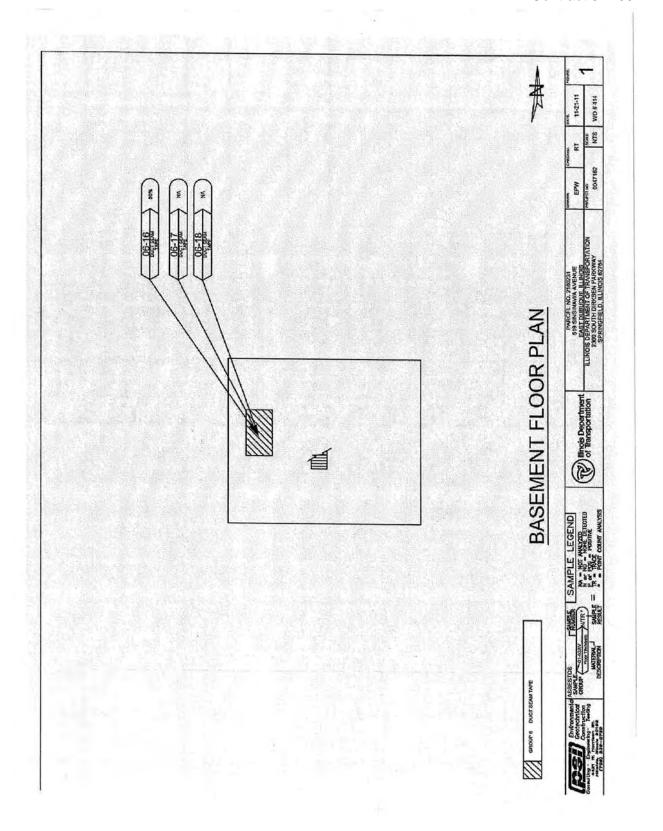
Illinois Department of Transportation Work Order No. 414

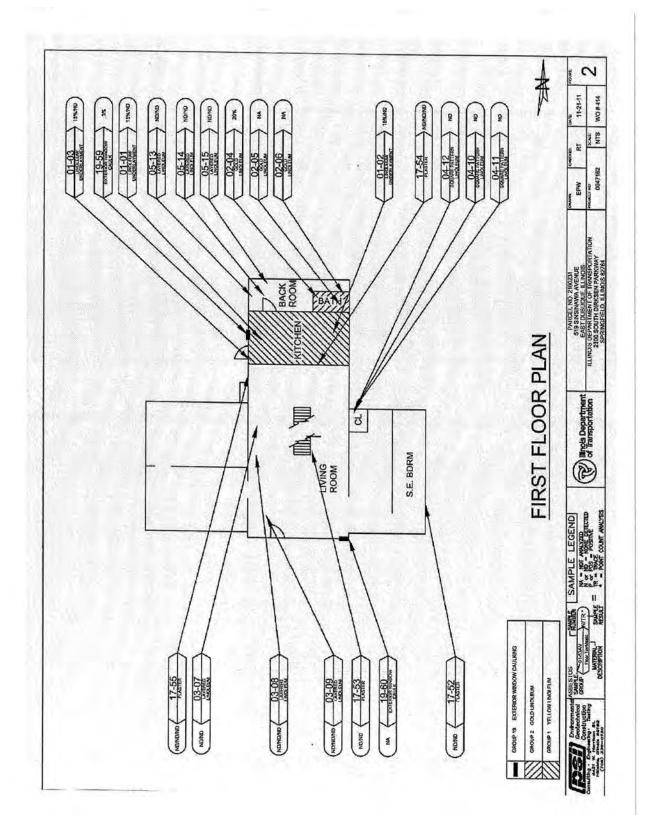
PSI Project No. 0047162 Page 3

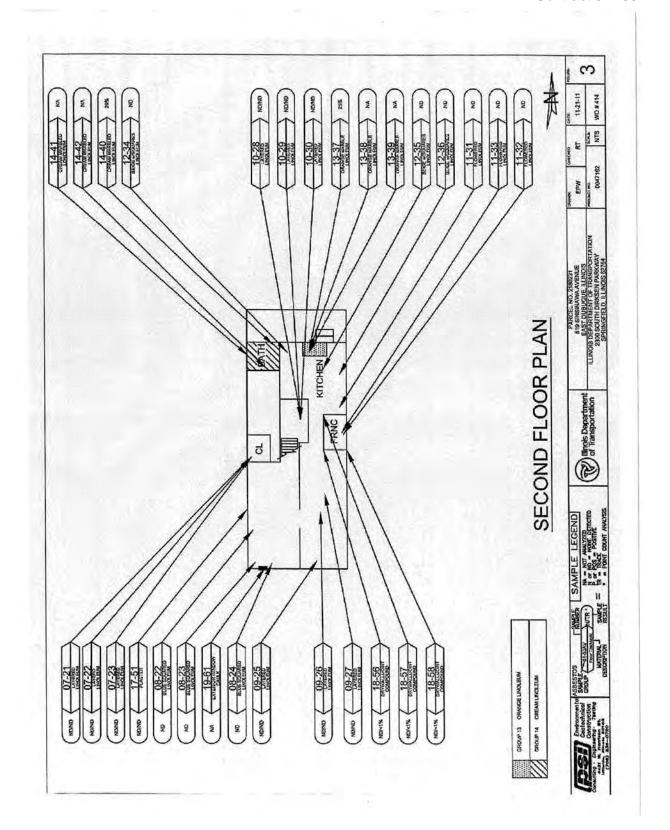


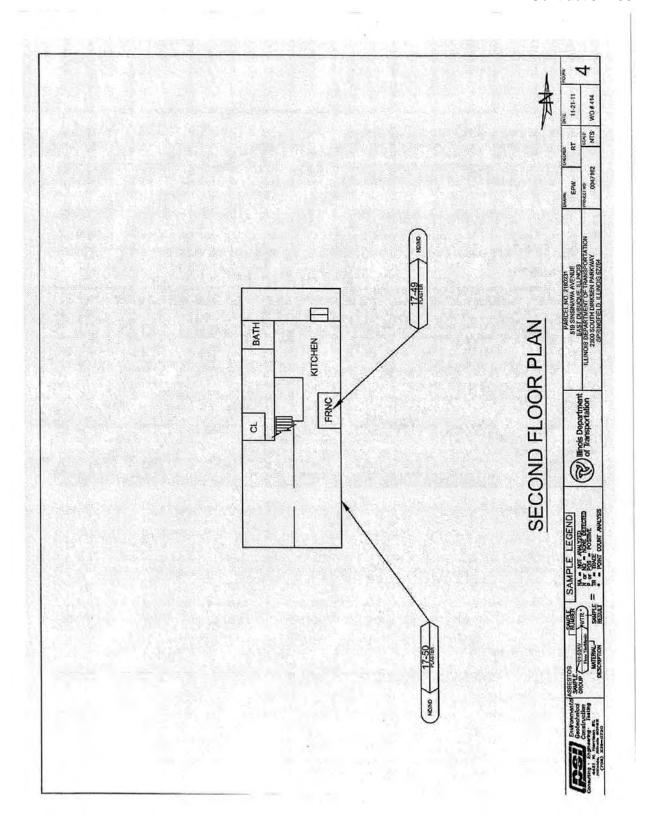


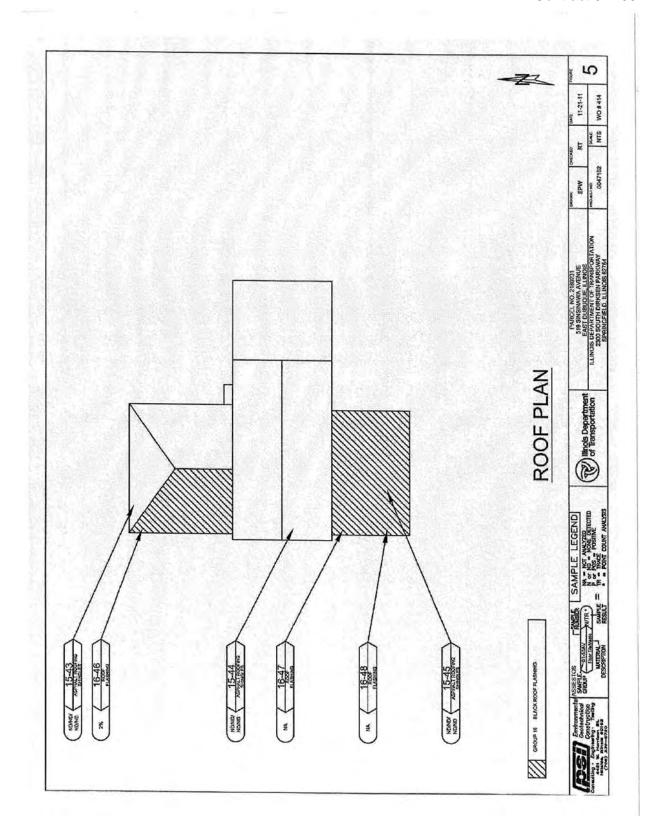












SECTION 1 1.1 Survey Summary Sheet

SITE INFORMATION:

. .

FAP Route: County:	301 JoDaviess	Address: Address:	491 Sinsinawa Avenue
IDOT Job No:	R-92-018-02	City, State Zip	East Dubuque, Illinmois
Section:	2B	Property Type:	61025 Single Family Residence
Parcel No:	2180232	Construction Date:	1918
IDOT Work Order No:	374	Building Size (sqft):	Approx. 1,870 SF

Asbestos Containing Materials

Survey Date By Whom:	August 30, 31 2010 PSI, Inc. Thomas Novatka 100-08002	Firm Inspector IDPH License No.		
Results				
Number of Ma	aterial Types Sampled:	17		
Number of Sa	mples Collected:	53		
Number of Ma	aterials Testing Positive:	2		
Was Friable A	CM Found?	Yes Yes		
Were Roofing	Materials Sampled?			
Are There Uni Requirements	que State or Local ?	Yes		
Laboratory U	tilized:			
Name: Address:	PSJ, Inc. 850 Poplar Street Pittsburgh, PA 15220			
Building Acc	ass Limitations:			
None				

Illinois Department of Transportation Work Order No. 374

PSI Project No. 0047162 Page 1

a

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel No. 2180232

Single Family Residence 491 Sinsinawa Avenue East Dubuque, Illinois 61025

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL #	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.2	% ACM ³	# SAMPLES	QUANTITY (ENG/MET)
01	shingles	House and porch roof's	NF	Good	ND/ND ND/ND	3	1,200 s 111.5 sm
02	Multi-layer rolled asphalt sheeting	Family room roof	NF	Good	ND/ND ND/ND	3	400 s 37.2 sm
03	Chimney vent flashing	House roof	NF	Good	ND	3	30 1 9.1 in
04	Window caulking	House windows	NF	Good	2%	3	285 li 26.5 lm
05	Drywall/joint compound	Family room celling, south wall and first floor	F	Good	ND/ND	3	2,750 sl 255.5 sm
06	Textured celling material	Family room ceiling	F	Good	ND	3	320 st 29.7 sm
07	While square pattern vinyl sheat flooring	Kitchen and utility room	NF	Good	ND	3	210 st 19,5 sm
08	Multi-layer vinyi sheet flooring	Restroom	NF	Good	ND/ND/ND	3	50 sl
09	Wood grain pattern vinyl sheet flooring	Side porch	NF	Good	ND	3	3.3 sm
10	Blue square pallern vinyl sheet flooring	Family room	NF	Good	ND	3	120 st
11	Duct seam tape	Basement duct work	F	Good	40%	3	15 st
12	Multi-layer vinyl sheet flooring	Second floor hallway	NF	Good	ND/ND/ND	3	1.4 sm 45 st
13	Tan mosalc pattern vinyl sheet flooring	Bedroom one, closet	NF	Good	ND	3	4.2 sm 16 sf
14	12" x 12" parquet pattern self stick vinyi floor tile	Den	NF	Good	ND/ND	3	1.5 sm 165 sf
15	Drywall/joint compound	Bedroom one	F	Good	ND/ND	3	15.3 sm 475 sf
16	Textured celling material	Bedroom one	F	Good	ND	3	44.1 sm 120 sf 11.1 sm
17	Plaster	Restroom, stairway to second floor and bedroom one	NF	Good	ND	5	2,100 sf 195.1 sm
	UANTITY OF ACM						285 H
STIMAT	ED ABATEMENT COST						\$2,080.00

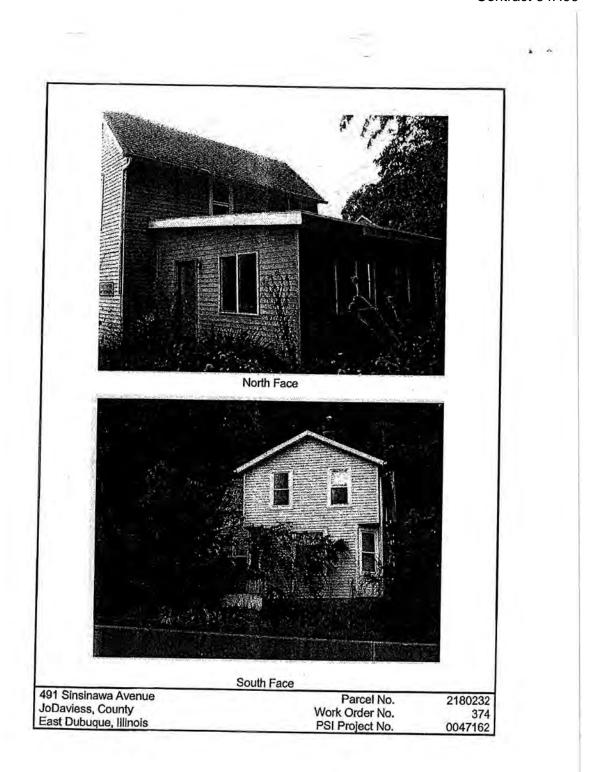
F = Friable; NF = Nonfriable Cond. = Condition Of Materials ND = None Detected Friability is further defined in section 4. Either good, fair or poor.

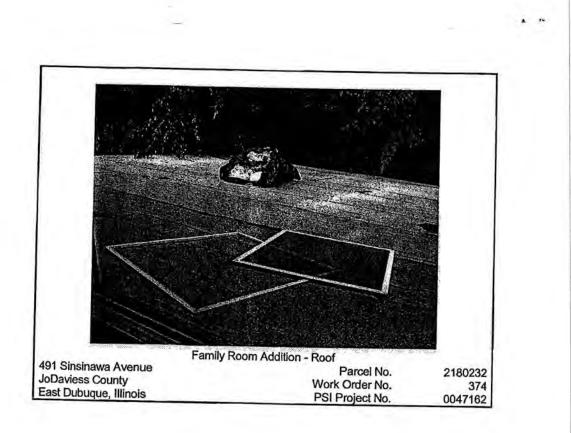
2

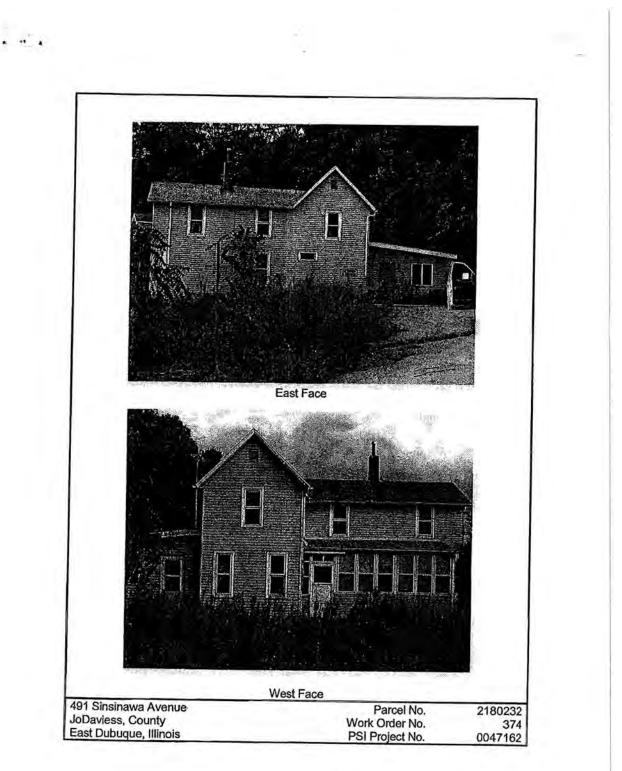
Point Count Analysis

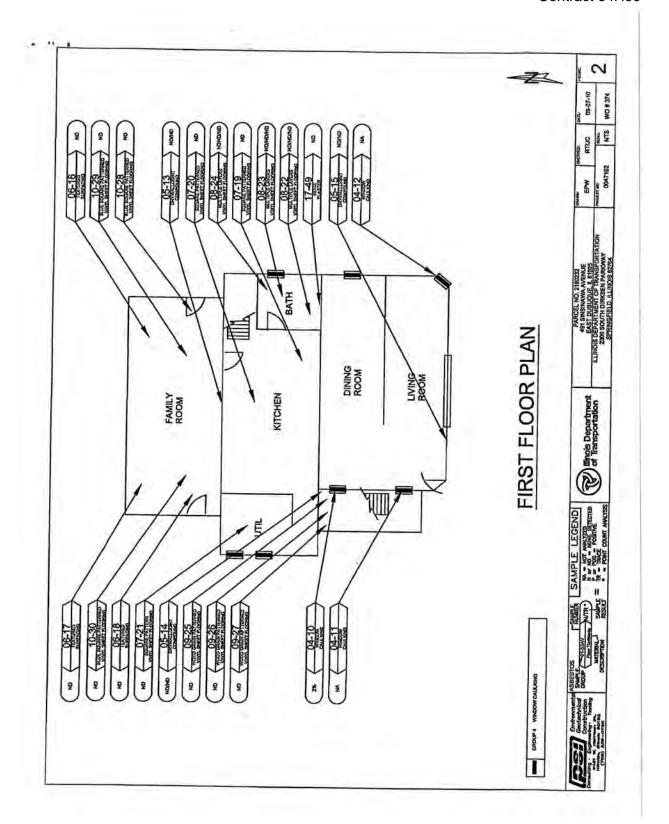
Illinois Department of Transportation Work Order No. 374

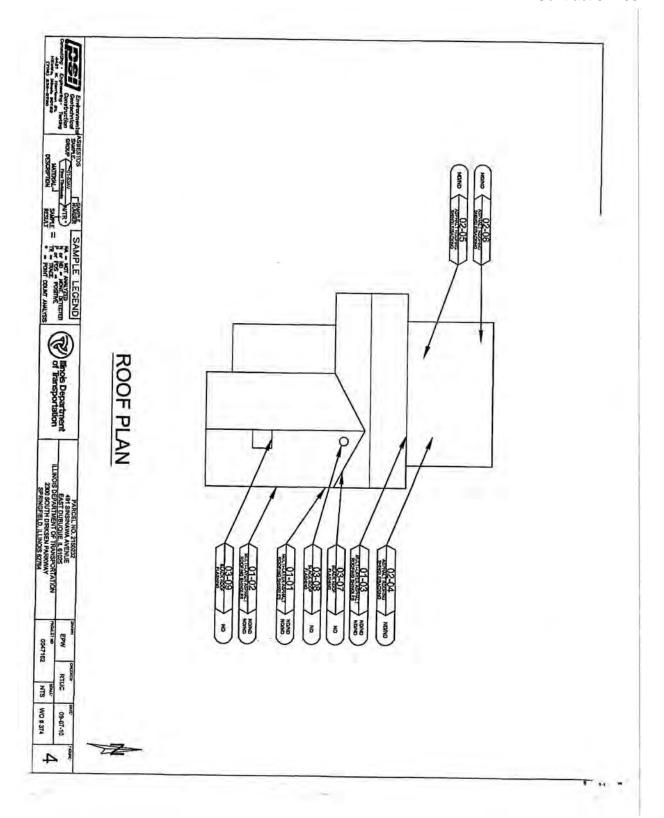
PSI Project No. 0047162 Page 2











SECTION 1 1.1 Survey Summary Sheet

SITE INFORMATION:

FA Route: County:	<u>301</u>	Address:	350 Wall Street
IDOT Job No:	JoDaviess R-92-001-72	Address: City, State Zip	East Dubuque, II 61025
Section:	<u>2B</u>	Property Type:	Commercial Building
Parcel No: IDOT Work Order No:	2180214	Construction Date:	1976
DOT WOR OTGET NO:	3/0	Building Size (sqft):	6,797 SF

Survey Date By Whom:	October 13, 2010 PSI, Inc. Edward Wagner 100-01778	Firm Inspector IDPH License No.
Results		
Number of Ma	aterial Types Sampled:	12
Number of Sa	amples Collected:	<u>36</u>
Number of Ma	aterials Testing Positive:	1
Was Friable /	ACM Found?	No
Were Roofing	Materials Sampled?	Yes
Are There Un Requirements	ique State or Local	Yes
Laboratory L	Itilized:	
Name: Address:	PSI, Inc. 850 Poplar Street Pittsburgh, PA 15220	
Building Acc	ess Limitations:	
None		

Illinois Department of Transportation Work Order No. 376

PSI Project No. 0047162 Page 1

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel No. 2180214 Former Commercial Building 350 Wall Street East Dubuque, Illinois 61025

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL#	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.2	% ACM ³	# SAMPLES	QUANTITY (ENG/MET)
01	Drywall/joint compound	Interior castle addition	NF	Fair	ND/ND	3	365sf 33.9 sm
02	Drywall/joint compound	Walls and ceilings throughout	NF	Fair	Drywall ND Joint Compound <1%2	3	10,285 sf 955.5 sm
03	Wood edging mastic	Throughout	NF	Fair	ND	3	500 sf 46.5 sm
04	3" black vinyl basecove/mastic	Lobby, north east	NF	Poor	ND/ND	3	110 If 33.5 im
05	12" x 12" glued on ceiling tile	Throughout	F	Poor	ND :	3	6,000 st 557,4 sm
06	Ceiling tile mastic	Throughout	NF	Good	ND	3	2,000 st 185.5 sm
07	Wood edging black mastic	South end of building	NF	Poor	3%	3	100 st 9.3 sm
08	Green/white vinyl I sheet flooring	Restroom and kitchen	NF	Falr	ND	3	275 st 27.4 sm
09	3" gray vinyl basecove/mastic	Main lobby	NF	Fair	ND/ND	3	30 H 9.1 sm
10	3" light gray vinyl basecove/mastic	Woman's restroom	NF	Fair	ND/ND	3	30 li 9.1 lm
11	Multi-layer asphalt roofing/felt backing material	Roof	NF	Fair	ND/ND/ND	3	6,700 st 622,4 sm
12	Skim coat, plaster	Between doorways	NF	Fair	ND/ND	3	150 st 13.9 str
TOTAL	QUANTITY OF ACM						100 st
ESTIMATED ABATEMENT COST							

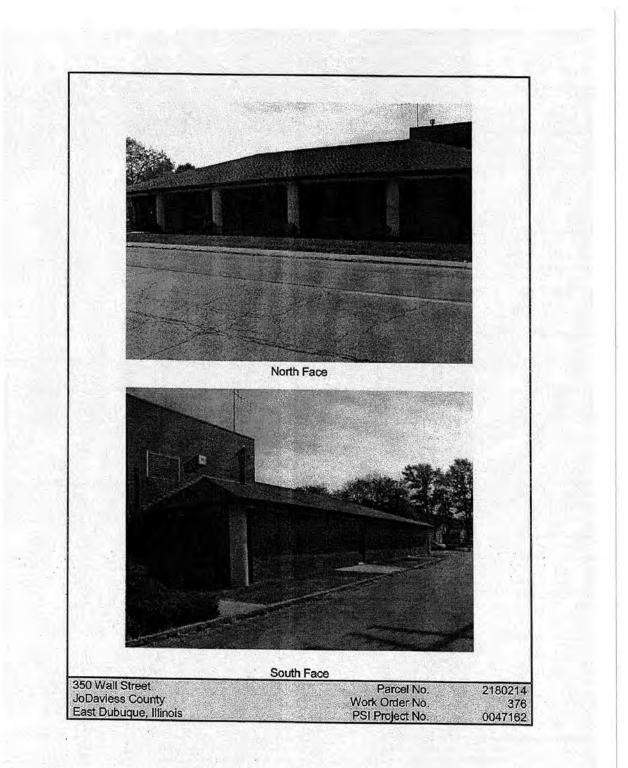
F = Friable; NF = Nonfriable Cond. = Condition Of Materials ND = None Detected Point Count Analysis

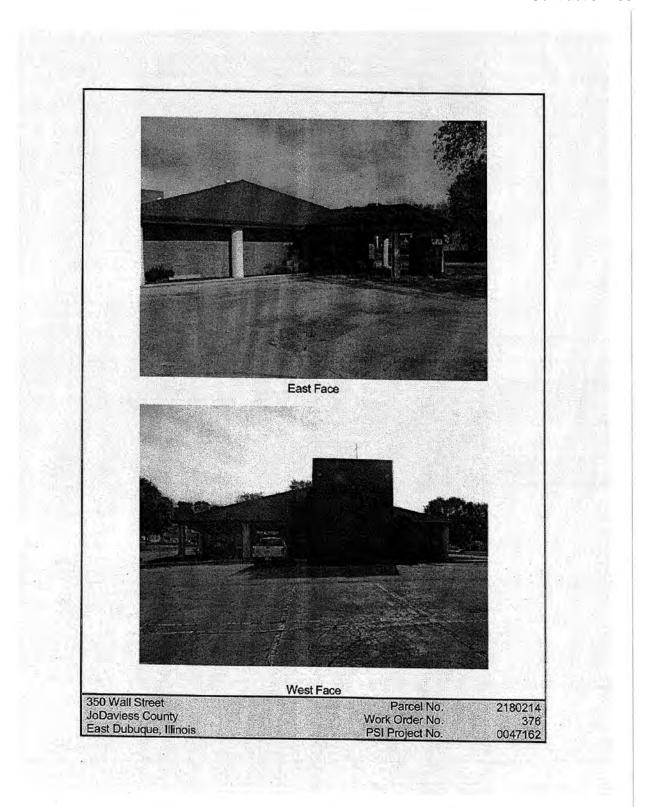
Friability is further defined in section 4. Either good, fair or poor.

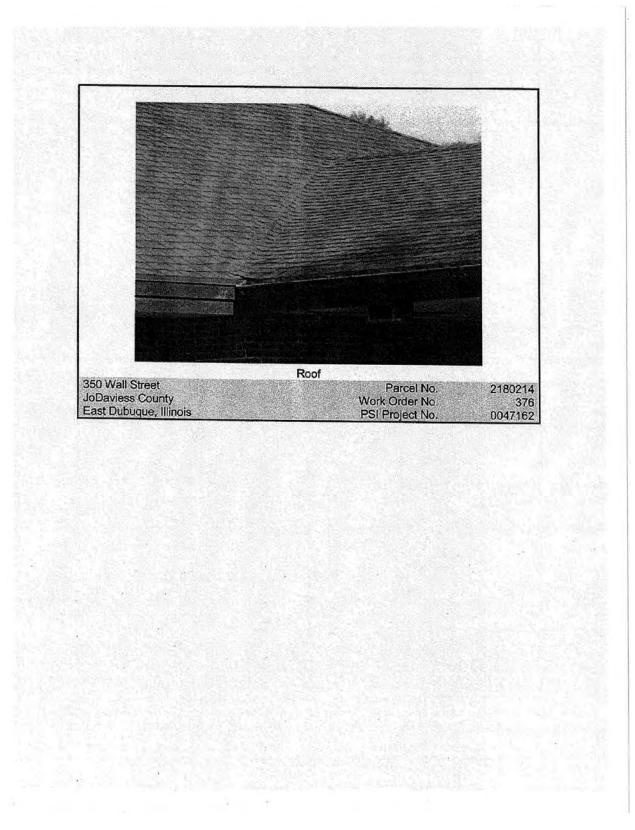
3

Illinois Department of Transportation Work Order No. 376

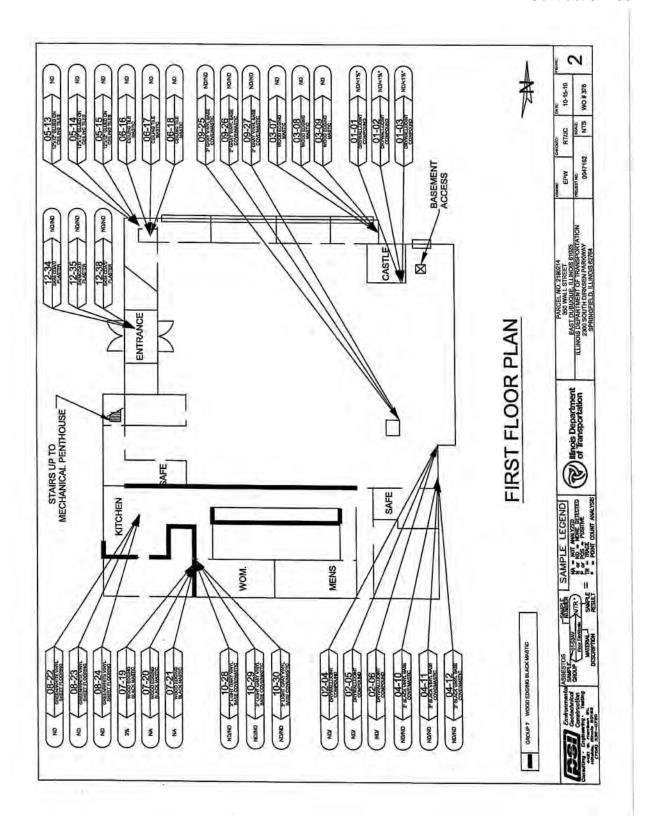
PSI Project No. 0047162 Page 2

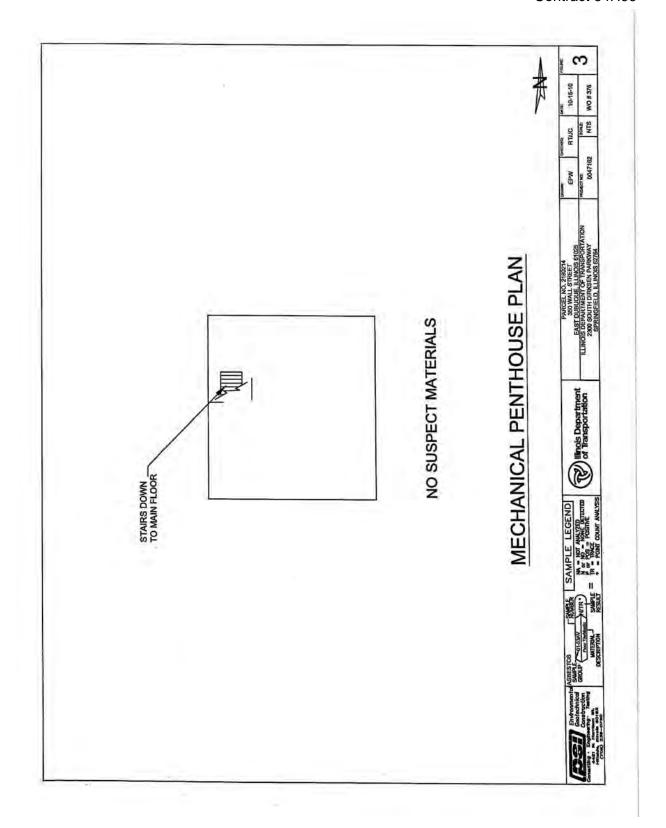




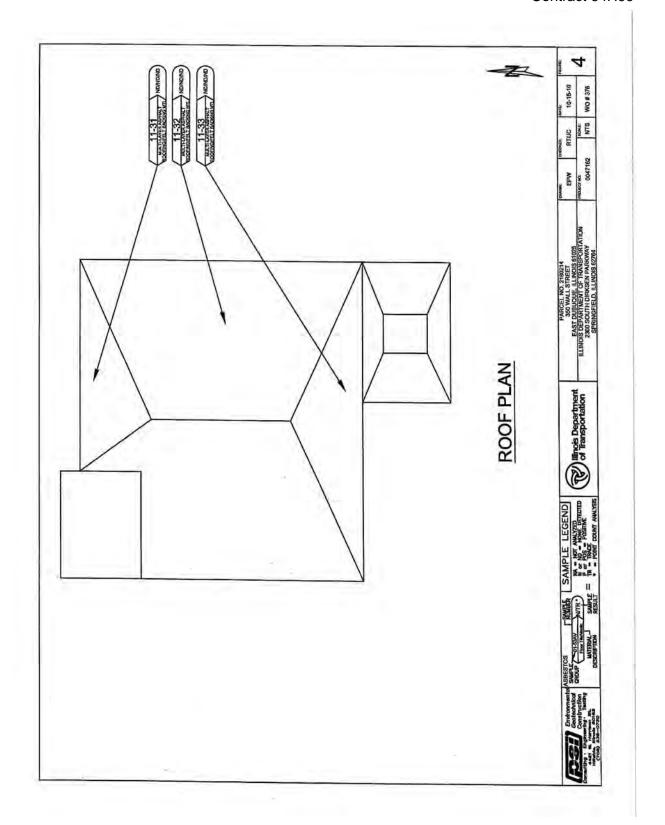


		Anne Anton Anto Anto Anto Anto Anto Anto Ant
Access HATCH	NO SUSPECT MATERIALS	BASEMENT FLOOR PLAN Intermental Accession Failed and Accession Intermental Accession Failed and Accession





Added 1/9/2013



SECTION 1 1.1 Survey Summary Sheet

SITE INFORMATION:

FA Route: County:	306 (US Route 35) Jo Daviess	Address: Address:	411 Wisconsin Avenue
IDOT Job No:	R-92-007-09	City, State Zip	East Dubuque, Illinois
Section:	106M-1	Descent Trees	61025
Parcel No:	2070904	Property Type: Construction Date:	Single Family Residence
IDOT Work Order No:	416	Building Size (sqft):	768 SF

Survey Date By Whorn:	November 14, 2011 PSI, Inc. Stefan Clouse 100-09199	Firm Inspector IDPH License No.				
Results						
Number of Ma	aterial Types Sampled:	<u>g</u> `.				
Number of Sa	mples Collected:	27				
Number of Ma	aterials Testing Positive:	3				
Was Friable A	CM Found?	No				
Were Roofing	Materials Sampled?	Yes				
Are There Uni Requirements	ique State or Local ?	. <u>Yes</u>				
Laboratory U	tilized:					
Name: Address:	<u>PSI, Inc.</u> 850 Poplar Street Pittsburgh, PA 15220					
Building Acc	ess Limitations:					
None		1. 10° 132 1				

Illinois Department of Transportation Work Order No. 416

Added 1/9/2013

PSI Project No. 0047162

Page 1

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel No. 2070904 **Single Family Residence** 411 Wisconsin Avenue East Dubuque, Illinois 61025

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

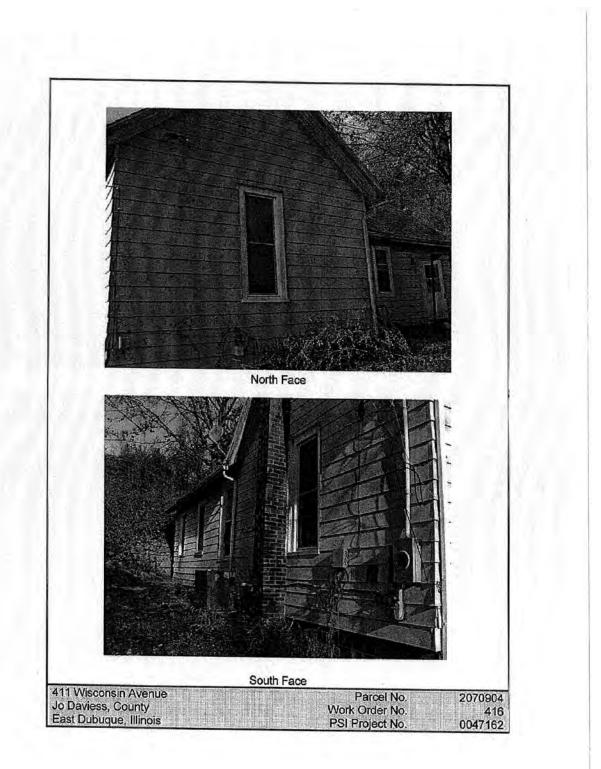
MTL#	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.2	% ACM ³	# SAMPLES	QUANTITY (ENG/MET)
01	9" x 9" brown vinyl floor tile/mastic	Front room	NF	Fair	Tile 3% Mastic ND	3	225 st 20.9 sm
02	Square pattern vinyl sheet flooring	Kitchen	NF	Poor	10%	3	220 st 20.4 sm
03	Self-stick wood pattern vinyt sheet flooring	Restroom	NF	Fair	ND	. 3	40 st 3.7 sm
04	12" x 12" self-stick vinyl floor tile	Closet	NF	Fair	3%	3	8 st 0.7 sm
05	9" x 9" beige with black streaks vinyl floor tile/mastic	Bedroom (below carpet)	NF	Fair	ND/ND	3	105 s 9.8 sn
06	Drywall/joint compound	Throughout	F	Fair	ND/ND	3	500 s 46,5 sn
07	Plaster	Front room, bedroom closets	F	Poor	ND	3	500 s 46.5 sn
.08	Panel mastic	Front room	NF	Fair	ND	3	100 s 9.3 sm
09	Asphalt shingles	House and shed roof	NF	Fair	ND	3	1,200 s 115.5 sm
TOTAL	QUANTITY OF ACM			in the second second	THE REAL PROPERTY OF		453 s
ESTIMA	TED ABATEMENT COST		112011	1000	Contraction of the	TEN DO ST	\$3,288.50

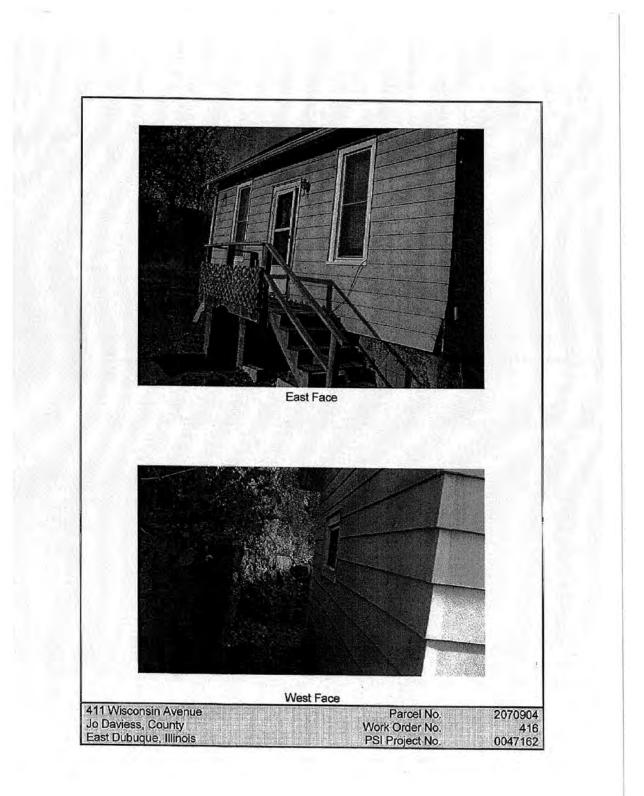
F = Friable: NF = Nonfriable Cond. = Condition Of Materials ND = None Detected Point Count Analysis

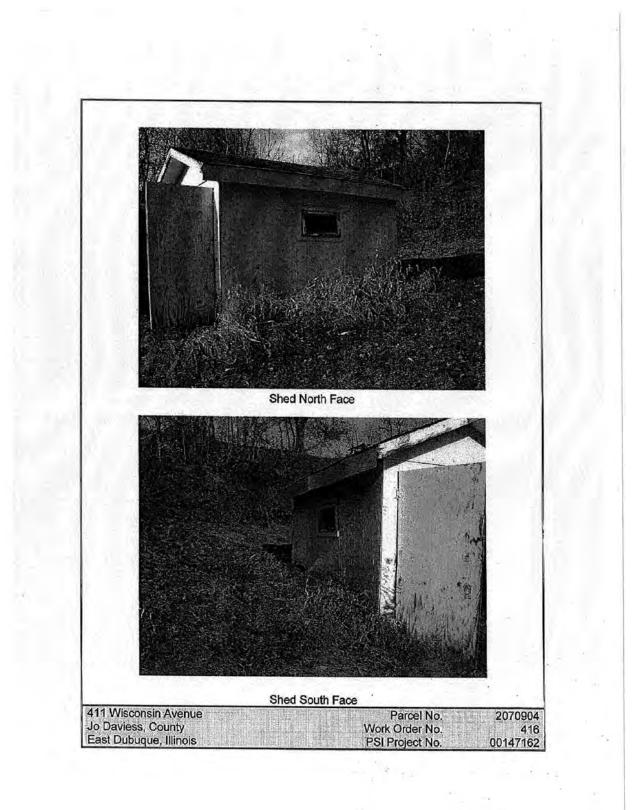
Friability is further defined in section 4. Either good, fair or poor.

Illinois Department of Transportation Work Order No. 416

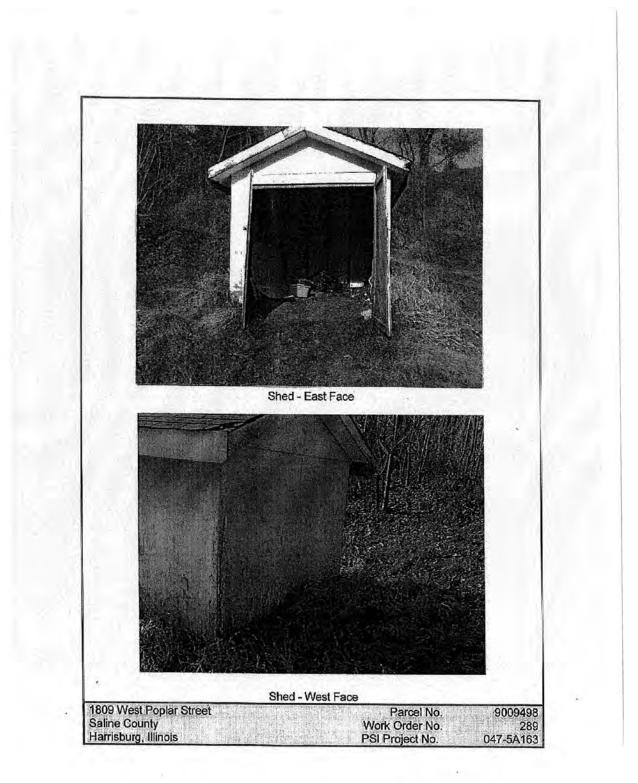
PSI Project No. 0047162 Page 2

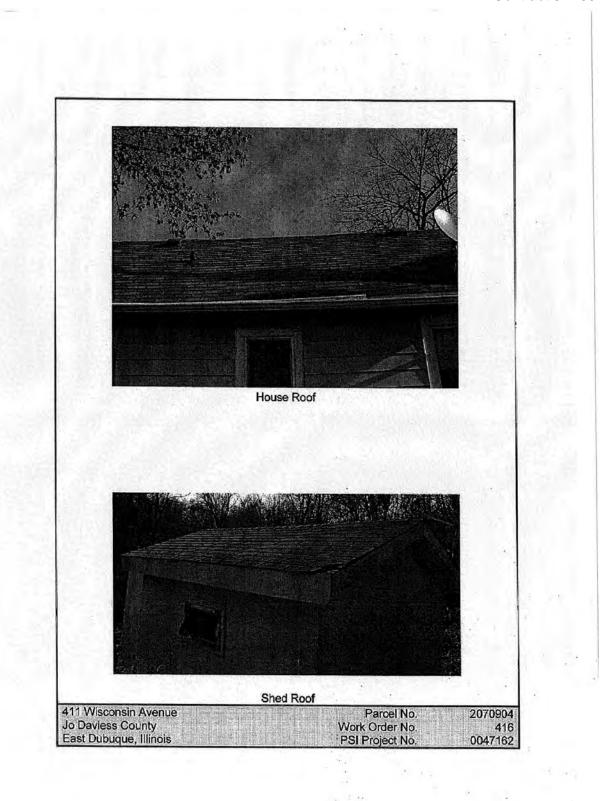






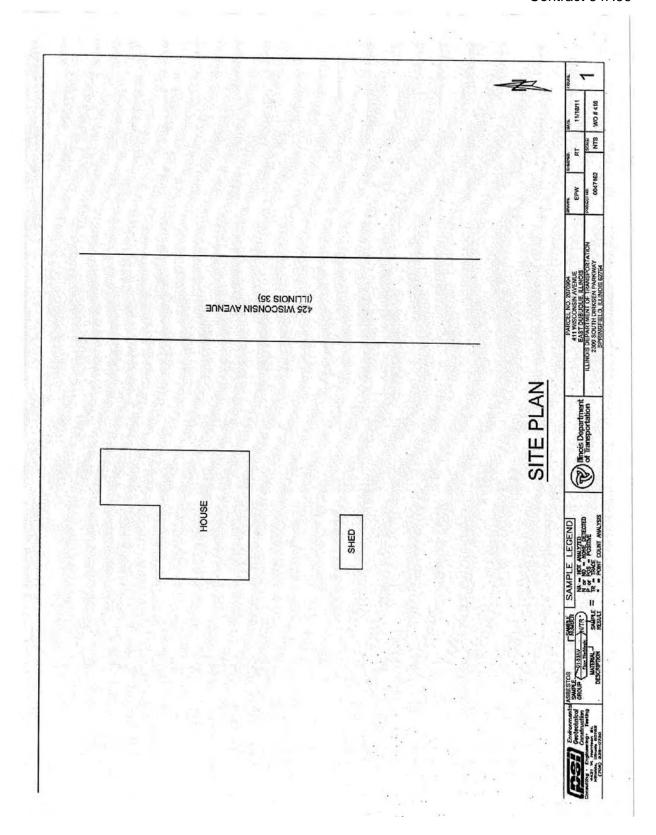
Added 1/9/2013

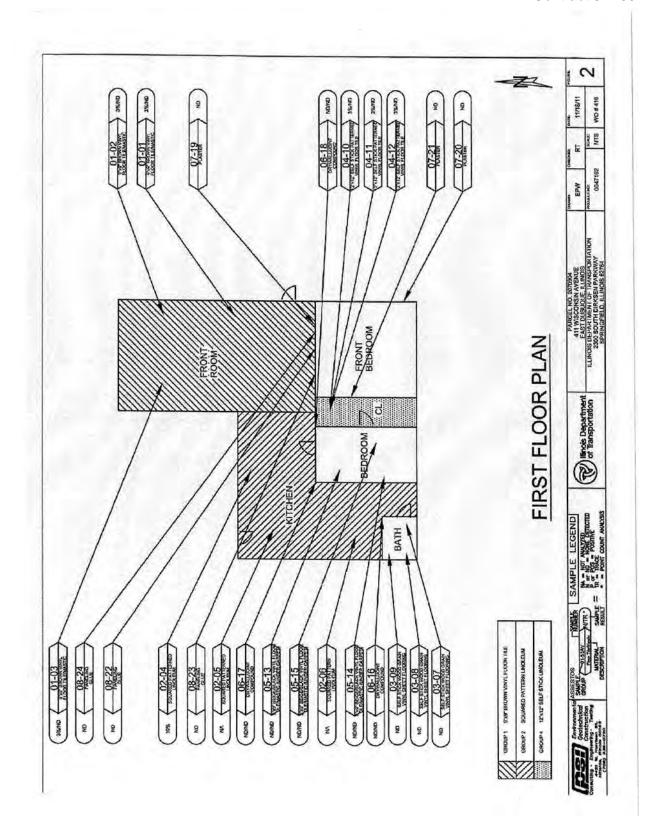


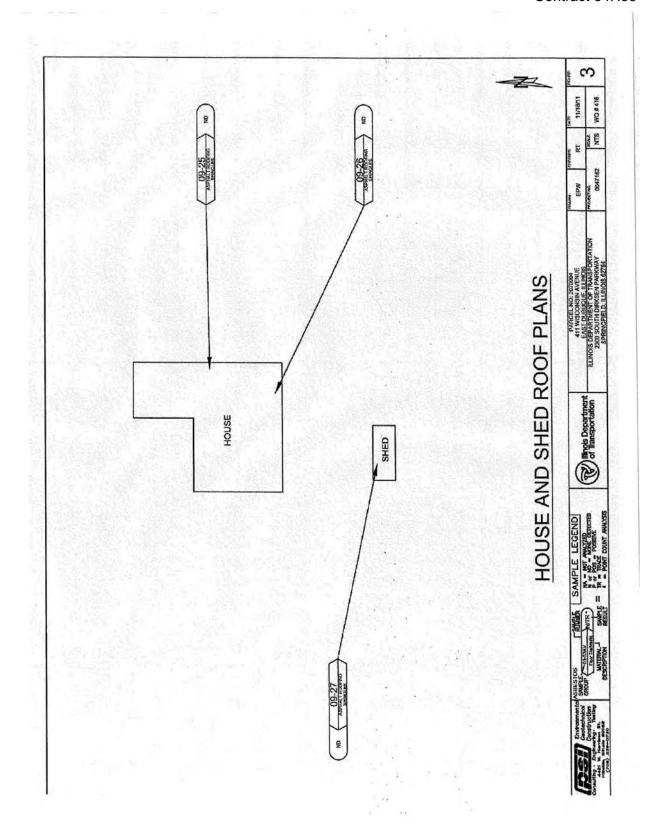


Added 1/9/2013

- - - -







SECTION 1 1.1 Survey Summary Sheet

SITE INFORMATION:

FAP Route:	US Route 20	Address:	560 Wall Street
County:	Jo Daviess	Address:	
IDOT Job No:	R-92-001-00	City, State Zip	East Dubuque, Illinois
			61025
Section:	2B	Property Type:	Single Family Residence
Parcel No:	2180226	Construction Date:	1925
IDOT Work Order No:	362	Building Size (sqft):	1,047 sf

Survey Date By Whom:	<u>May 19, 2010</u> <u>PSI, Inc.</u> <u>Thomas Novatka</u> <u>100-08002</u>	Firm Inspector IDPH License No.		
Results				
Number of Ma	aterial Types Sampled:	22		
Number of Sa	imples Collected:	<u>68</u>		
Number of Ma	aterials Testing Positive:	5		
Was Friable ACM Found?		No		
Were Roofing	Materials Sampled?	Yes		
Are There Un Requirements	ique State or Local	No		
Laboratory U	Itilized:			
Name: Address:	PSI, Inc. 850 Poplar Street Pittsburgh, PA 15220			
Building Acc	ess Limitations:			
None				

Illinois Department of Transportation Work Order No. 362 PSI Project No. 0047162 Page 1

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel# 2180226 **Single Family Residence** 560 Wall Street East Dubuque, Illinois 61025

The following homogeneous building material types were sampled as part of this survey and their results are summarized in the table below:

MTL#	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.2	% ACM ³	# SAMPLES	QUANTITY (ENG/MET)
01	Asphalt roofing/ backing (4 Lavers)	Dormer roof	NF	Good	ND/ ND ND/ND	3	110 sf 10.2 sm
02	Vent and seam flashing	Dormer roof	NF	Good	7%	3	10 lf 3.0 lm
03	Asphalt exterior siding and backing	Dormer below aluminum siding	NF	Good	ND/ND	3	100 st 9.3 sm
04	Asphalt roofing shingles (3 Layers)	Garage roof	NF	Good	ND/ ND/ ND	3	480 st 44.6 sm
05	Window caulking	House and porch	NF	Good	4%	3	400 li 121.9 lm
06	1'x 1'Splined ceiling tile	Front and back porch	F	Good	ND	3	140-s 13.0 sm
07	Black felt	Front and back porch	NF	Good	ND	3	130 st 12.1 sm
08	Drywall	Kitchen, bathroom, living room	F	Good	ND	3	410 s 38.1 sm
09	12" x 12" Olive green self- stick vinyl floor tile	Kitchen, bathroom, hallway	NF	Good	Tile 2% Mastic ND	3	170 s 15.8 sn
10	4" Brown vinyl base cove/ mastic	Kitchen, bathroom	NF	Good	ND/ ND	3	25 I 7.6 In
11	1'x 1'Green & white splined ceiling tile	Kitchen	F	Good	ND	3	130 s 12.1 sn
12	2' x 4' White w/ thatched pattern lay-in ceiling tile	Living room, bedroom 1	F	Good	ND	3	250 s 23.2 sn
13	1'x 1'White splined ceiling tile	Hallway, bathroom	F	Good	ND	3	55 s 5.1 sn
14	12" x 12" White w/ stone pattern self stick vinyl floor tile	Bedroom 2, bathroom, loft	NF	Good	Tile 3% Mastic ND	3	175 s 16.3 sn
15	12" x 12" Tan & white splotched self stick vinyl floor tile	Loft, bedroom 3	NF	Good	2%	3	135 s 12.5 sn
16	1'x 1' White splined ceiling tile	Bedroom 3	F	Good	ND	3	85 s 7.9 sn
17	Drywall	Bedroom 3	F	Good	ND	3	150 s 13.9 sn
18	Brown/ white/ black/ red vinyl sheet flooring	Bedroom 4	NF	Good	ND	3	100 s 9.3 sn

F = Friable; NF = Nonfriable Cond. = Condition of Materials 3 ND = None Detected 4 Point Count Analysis

Friability is further defined in section 4. Either good, fair or poor.

Illinois Department of Transportation Work Order No. 362

PSI Project No. 0047162 Page 2

SECTION 1 1.2 Survey Summary & Results

ACM SURVEY RESULTS - Parcel# 2180226 **Single Family Residence** 560 Wall Street East Dubuque, Illinois 61025

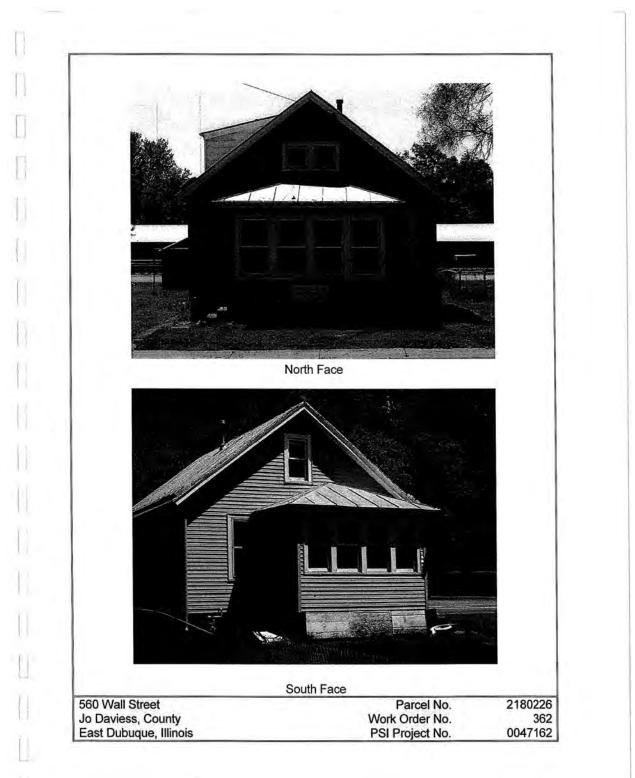
MTL#	MATERIAL DESCRIPTION	LOCATION	F/NF ¹	COND.2	% ACM ³	# SAMPLES	QUANTITY (ENG/MET)
19	Brown/ white/ green vinyl sheet flooring	Bedroom 4	NF	Good	ND	3	210 sf 19.5 sm
20	Layered plaster	First floor partial stairwells	F	Good	ND/ND	5	1,100 sf 102.2 sm
21	1' x 1' White splined wall tile	Garage	F	Good	ND	3	50 sf 4.6 sm
22	1' x 1' White w. molded pattern splined wall tile	Garage	F	Good	ND	3	5 sf 0.5 sm
TOTAL	QUANTITY OF ACM					0	400 sf 410 lf
ESTIMA	TED ABATEMENT COST						\$4,085.00

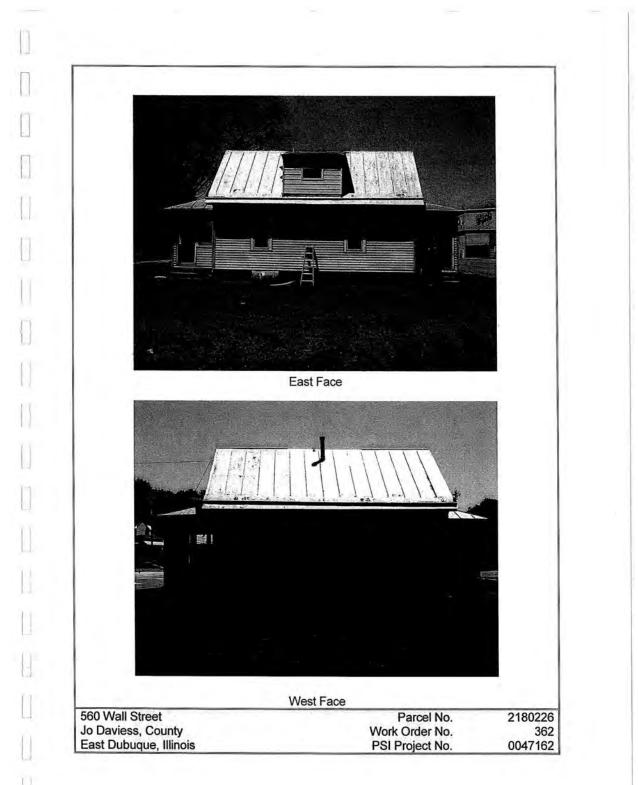
F = Friable; NF = Nonfriable Cond. = Condition of Materials 5 ND = None Detected 6 Point Count Analysis

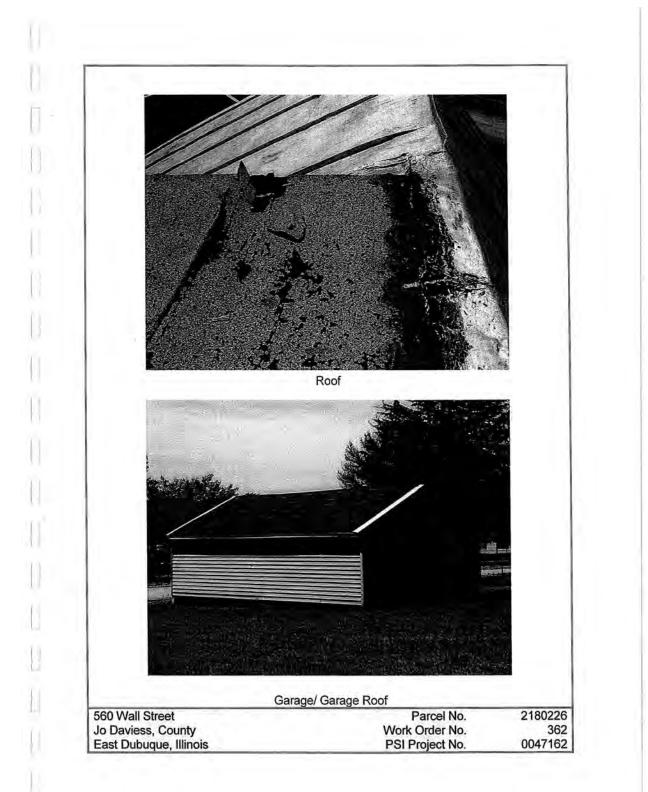
Friability is further defined in section 4. Either good, fair or poor.

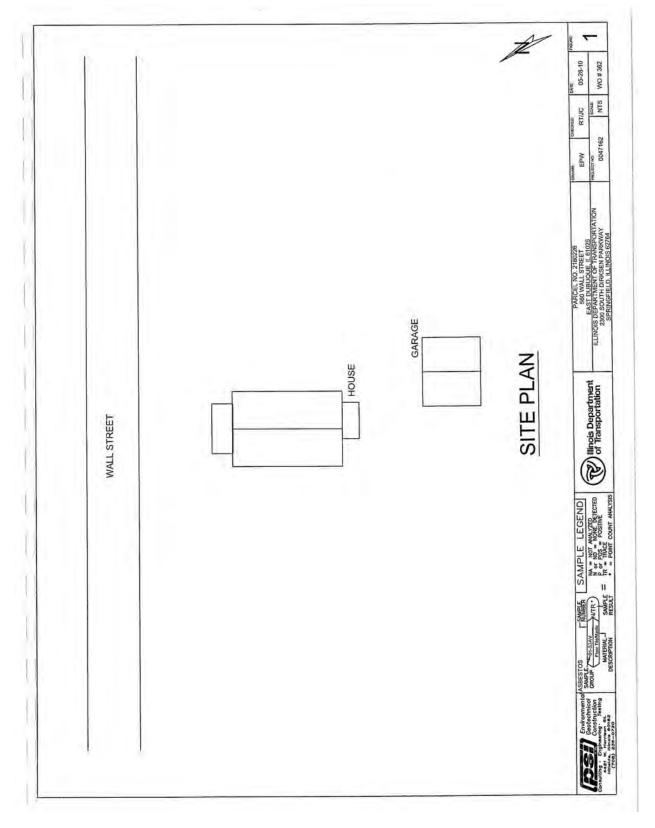
Illinois Department of Transportation Work Order No. 362

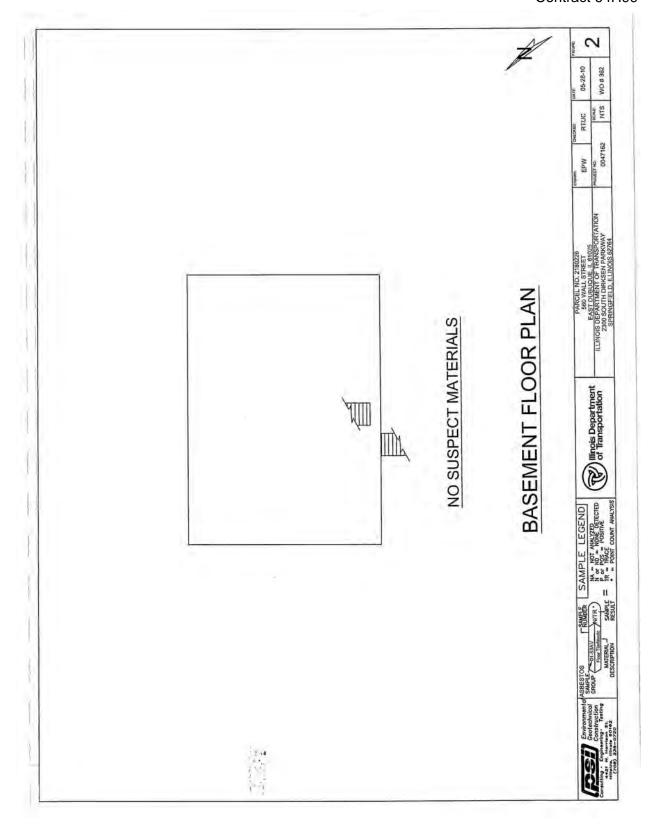
PSI Project No. 0047162 Page 3

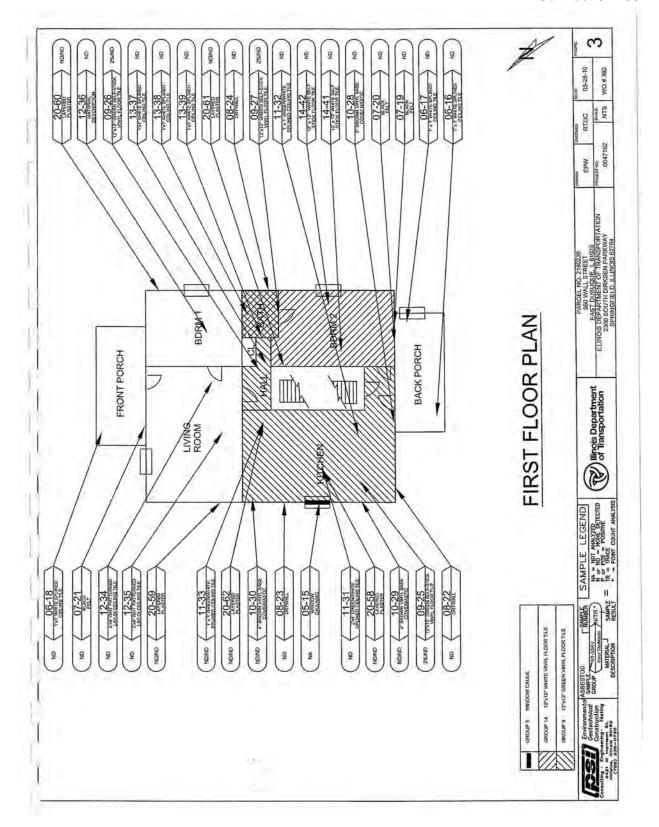




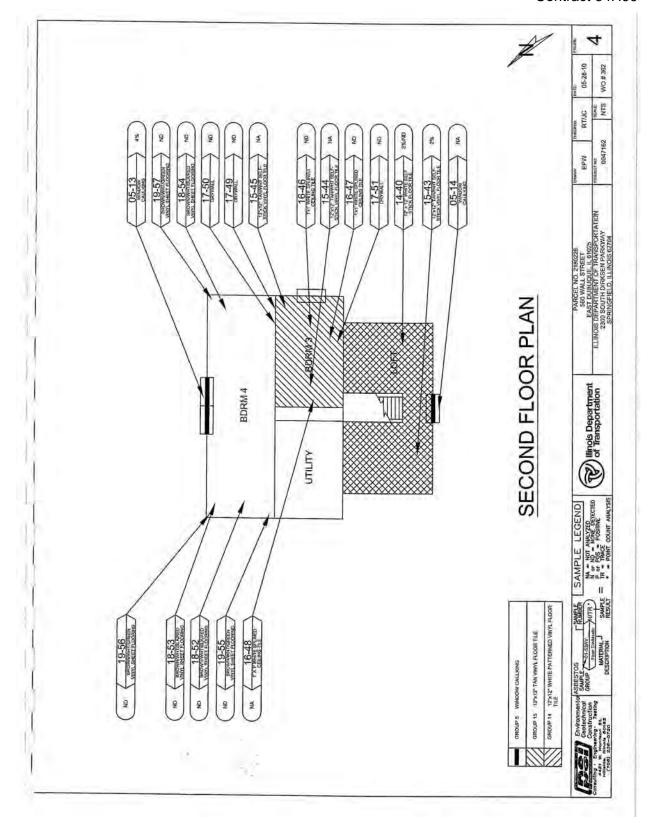




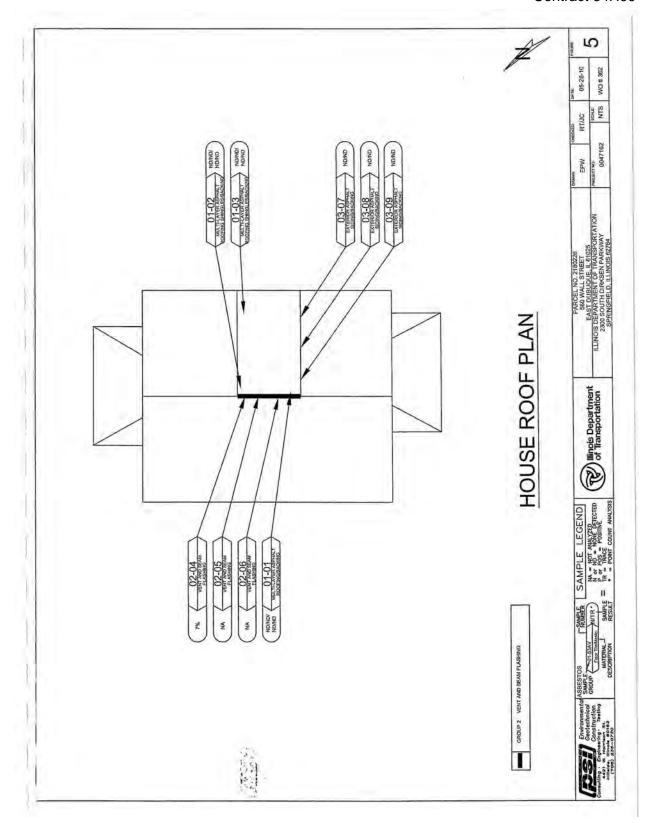


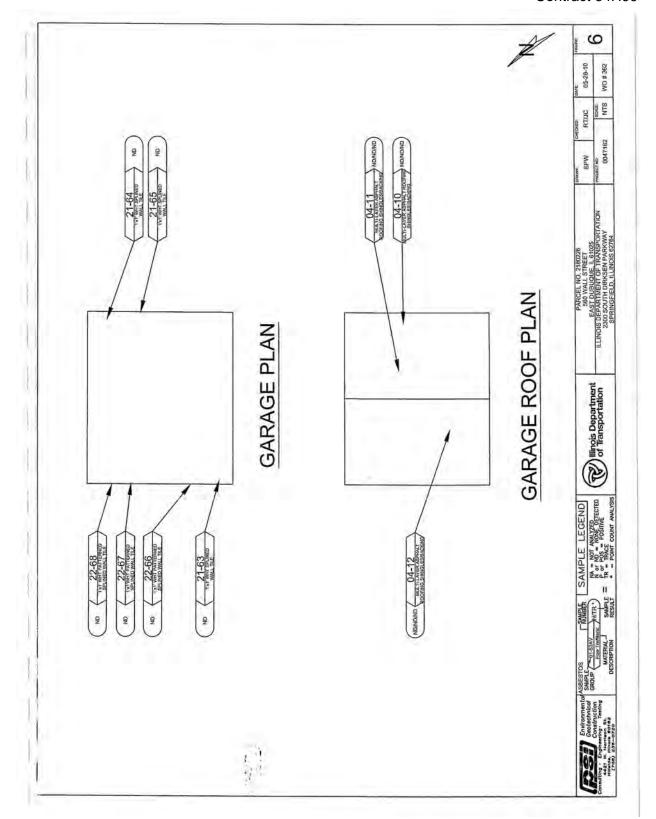


Added 1/9/2013



Added 1/9/2013





APPENDIX D

SHIPPING MANIFEST

G	Generator						
1. Work Site Name and Mailing Address	Owner'	s Name	Owner's				
-			Telephone No.				
2. Operator's Name and Address	Operator's.						
			Telephone No				
3. Waste Disposal Site (WDS) Name			WDS				
Mailing Address, and Physical			Telephone No.				
Site Location							
4. Name and Address of Responsible Agen	су						
5. Description of Materials							
6. Containers	No.	Туре					
7. Total Quantity	M ³	(Yd ³)					
8. Special Handling Instructions and Additional Information							
9. OPERATOR'S CERTIFICATION: I hereby declare that the contents of this							
consignment are fully and accurately described above by proper shipping							
name and are classified, packed, marked, and labeled, and are in all respects							
in proper condition for transport by highw	ay accordi	ng to applica	ble international				
and government regulations.			Month Day Year				
	Printed/Typed Name & Title Signature						
	ansporter						
10. Transporter 1 (Acknowledgement of Receipt of Materials)							
Printed/Typed Name & Title Signature		nature	Month Day Year				
Address and Telephone No.	dress and Telephone No.						
11. Transporter 2 (Acknowledgement of Receipt of Materials)							
Printed/Typed Name & Title	Month Day Year						
2.	Ŭ						
Address and Telephone No.							
Disposal Site							
12. Discrepancy Indication Space							
13. Waste Disposal Site Owner or Operator							
			/ This Manifest				
	- · ·	s Noted in It					
Printed/Typed Name & Title	Month Day Year						

APPENDIX D

INSTRUCTIONS

Waste Generator Section (Items 1-9)

- 1. Enter the name of the facility at which asbestos waste is generated and the address where the facility is located. In the appropriate spaces, also enter the name of the owner of the facility and the owner's phone number.
- 2. If a demolition or renovation, enter the name and address of the Company and authorized agent responsible for performing the asbestos removal. In the appropriate spaces, also enter the phone number of the operator.
- Enter the name, address, and physical site location of the waste disposal site (WDS) that will be receiving the asbestos materials. In the appropriate spaces, also enter the phone number of the WDS. Enter "on-site" if the waste will be disposed of on the generator's property.
- Provide the name and address of the local, State, or EPA Regional Office responsible for administering the asbestos NESHAP program.
- 5. Indicate the types of asbestos waste materials generated. If from a demolition or renovation, indicate the amount of asbestos that is
 - Friable asbestos material
 - Nonfriable asbestos material
- 6. Enter the number of containers used to transport the asbestos materials listed in Item 5. Also enter one of the following container codes used in transporting each type of asbestos material (specify any other type of container used if not listed below):
 - DM Metal drums, barrels
 - DP Plastic drums, barrels
 - BA 6 mil plastic bags or wrapping
- 7. Enter the quantities of each type of asbestos material removed in units of cubic meters (cubic yards).
- 8. Use this space to indicate special transportation, treatment, storage or disposal or Bill of Lading information. If an alternate waste disposal site is designated, note it here. Emergency response telephone numbers or similar information may be included here.
- 9. The authorized agent of the waste generator shall read and then sign and date this certification. The date is the date of receipt by transporter.

NOTE: The waste generator shall retain a copy of this form.

APPENDIX D

INSTRUCTIONS

Transporter Section (Items 10 & 11)

- 10. & 11. Enter name, address, and telephone number of each transporter used, if applicable. Print or type the full name and title of person accepting responsibility and acknowledging receipt of materials as listed on this waste shipment record for transport.
- NOTE: The transporter shall retain a copy of this form.

Disposal Site Section (Items 12 & 13)

- 12. The authorized representative of the WDS shall note in this space any discrepancy between waste described on this mainfest and waste actually received as well as any improperly enclosed or contained waste. Any rejected materials should be listed and destination of those materials provided. A site that converts asbestos-containing waste material to nonasbestos material is considered a WDS.
- 13. The signature (by hand) of the authorized WDS agent indicates acceptance and agreement with statements on this manifest except as noted in Item 12. The date is the date of signature and receipt of shipment.
- NOTE: The WDS shall retain a completed copy of this form. The WDS shall also send a completed copy to the operator listed in Item 2.

GENERAL NOTES

All Borrow/Waste/Use sites must be approved by the Department prior to removing any material from the project or initiating any earthmoving activities, including temporary stockpiling outside the limits of construction.

The Contractor shall seed all disturbed areas after all the buildings, garages, sheds and parking lots are removed. Additionally, the Contractor shall seed the foreslopes on the newly constructed driveway at Hill Street. Seeding Class 1 will be used to seed the disturbed areas. This work shall be paid for per Lump Sum for the different BUILDING REMOVAL items in the contract.

Fertilizer shall be applied to all disturbed areas and incorporated into the seedbed prior to seeding or placement of sod at the rate specified in Sections 250 and 252 of the Standard Specifications. This work shall be included in the different BUILDING REMOVAL items.

Any trees, shrubs or vegetation that is in the path of removal shall be removed with this contract. Any trees that are not in the removal path shall be saved. This work shall be included in the contract per Lump Sum for BUILDING REMOVAL items.

The final top 4" of soil in any right-of-way area disturbed by the Contractor must be capable of supporting vegetation. The soil must be from the A Horizon (0 to 2' deep) of soil profiles of local soils.

The Contractor shall be responsible for protecting utility property during construction operations as outlined in Article 107.31 of the Standard Specifications. A minimum of 48 hours advance notice is required for non-emergency work. The JULIE number is 800-892-0123. The following listed utilities located within the project limits or immediately adjacent to the project construction limits are members of JULIE:

Jo-Carroll Energy/Electric (815/858-2207) NICOR Gas Co. (630/983-8676) Paetec (630/925-4751) Kentucky Data Link (414/313-9032) Jo-Carroll Energy/Gas (815/273-2222) Frontier Legacy (815/772-2078) Mediacom (630/365-0045) City of East Dubuque/Geoff Barklow (815/747-3416)

IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815/284-5469 at least 48 hours prior to work.

All building removal will consist of removing all basement walls, floors and footings that are applicable for each building site and backfilled to meet existing grade

A Rev. 1-7-13