January 5, 2007

SUBJECT: Various Routes

Section 2006-028 DM Various Counties Contract No. 60B74

Item No. 102, January 19, 2007 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 pages 1 & 2 of the Schedule of Prices.
- 2. Revised pages 1 & 3 18 of the Special Provisions.
- Revised sheets 2, 3, 4 & 5 of the Plans.
- 4. Added sheets 25A & 25B to 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,

Eric E. Harm Interim Bureau Chief Bureau of Design and Environment

By: Ted B. Walschleger, P. E.

Tet Delsehbyer P.E.

**Engineer of Project Management** 

cc: Diane O'Keefe, Region 1, District 1; Roger Driskell; Estimates; Design & Environment File

TBW:MS:jc

# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 60B74

State Job # - C-91-423-06
PPS NBR - 1-77575-0000
County Name - VARIOUS- -

Code - 0 - - District - 0 - -

Section Number - 2006-028DM

Project Number	Route
	VARIOUS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0007601	BLDG REMOV NO 1	L SUM	1.000				
Z0007602	BLDG REMOV NO 2	L SUM	1.000				
Z0007603	BLDG REMOV NO 3	L SUM	1.000				
Z0007604	BLDG REMOV NO 4	L SUM	1.000				
Z0007605	BLDG REMOV NO 5	LSUM	1.000				
Z0007606	BLDG REMOV NO 6	L SUM	1.000				
* Z0007607	BLDG REMOV NO 7	L SUM	1.000				
* Z0007608	BLDG REMOV NO 8	L SUM	1.000				
* Z0007609	BLDG REMOV NO 9	L SUM	1.000				
* Z0007610	BLDG REMOV NO 10	L SUM	1.000				
Z0015500	DEBRIS REMOVAL	L SUM	1.000				
Z0049803	R&D FRIABL ASB BLD 3	L SUM	1.000				
Z0049804	R&D FRIABL ASB BLD 4	L SUM	1.000				
Z0049903	R&D NON-FR ASB BLD 3	L SUM	1.000				
Z0049904	R&D NON-FR ASB BLD 4	L SUM	1.000				
* 21101615	TOPSOIL F & P 4	SQ YD	1,974.000				
25000200	SEEDING CL 2	ACRE	0.500				
* 25000400	NITROGEN FERT NUTR	POUND	37.000				
* 25000500	PHOSPHORUS FERT NUTR	POUND	37.000				
		* R	EVISED : JANUARY 2, 2007				

# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 60B74

State Job # - C-91-423-06

PPS NBR - 1-77575-0000

County Name - VARIOUS- -

Code - 0 - - District - 0 - -

Section Number - 2006-028DM

Project Number	Route
	VARIOUS

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
* 25000600	POTASSIUM FERT NUTR	POUND	37.000				
25100105	MULCH METHOD 1	ACRE	0.500				
67100100	MOBILIZATION	L SUM	1.000				
		* R	EVISED : JANUARY 2, 2007				

Route: Various District One Section: 2006-028 DM

County: Various Contract No.: 60B74

## STATE OF ILLINOIS

## SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2007, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of Various Routes; Section 2006-028 DM; Various Counties; and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

Various Routes Section: 2006-028 DM Various Counties Contract No.: 60B74

## **LOCATION OF PROJECT**

This improvement is located at various locations within various counties of District One.

Location #1: Under I-80 at Kiep Avenue Location #2: 16246 West 143<sup>rd</sup> Street

Location #3: 2109 N. Woodlawn Park Avenue

Location #4: 800 S. Des Plaines Street
Location #5: 1612 Brentwood Drive
Location #6: 6787 Indian Creek Road
Location #7: 7N422 County Farm Road
Location #8: 309 Brook Forest Avenue
Location #9: 24047 West Seil Road

## **DESCRIPTION OF PROJECT**

This is a building demolition and site clean-up contract, and the work to be performed consists of the demolishing of ten (10) one and two story masonry and wood buildings with all foundation to their entirety including the basement, cleaning up of one (1) site, and any incidental and collateral work necessary to complete the improvement as shown in the plans and as described herein.

## **DEBRIS TABLE**

DESCRIPTION	ESTIMATED AMOUNT	LOCATION
Burned drywall		7N422 County Farm Rd.
Burned lumber		"
metal utility conduits		"
shingles		"
Pieces of a wooden fence		"
Leather chair	5	"
Large Television	1	"
Plastic tarps		"
Reclining chairs	3	"
tires	2	"
cones	1	"
Speed limit 40 sign	1	и
Milk carts	2	и
Chain link fence (piece)	1	"
Plastic containers	2	ii .
Wood & metal posts		"

All debris to be removed shall be disposed of in a licensed landfill, recycled or otherwise disposed of as allowed by State and Federal solid waste disposal laws and regulation and solid waster determinations of the IEPA.

This work shall be paid for at the contract unit price per lump sum for DEBRIS REMOVAL, which shall include all labor, material, permits and equipment needed to perform the work and as specified herein

## BUILDING REMOVAL - CASE I (NON-FRIABLE AND FRIABLE ASBESTOS ABATEMENT) (BDE)

Effective: September 1, 1990 Revised: January 1, 2007

**BUILDING REMOVAL:** This work shall consist of the removal and disposal of <u>10</u> building(s), together with all foundations, retaining walls, and piers, down to a plane 1 ft (300 mm) below the ultimate or existing grade in the area and also all incidental and collateral work necessary to complete the removal of the building(s) in a manner approved by the Engineer. Any holes, such as basements, shall be filled with a suitable granular material. The building(s) are identified as follows:

Bldg. No.	Parcel <u>No.</u>	<u>Location</u>	<u>Description</u>
1	1LD0015	I-80 & Kiep Ave.	Abandoned Two-Car Garage
2	1X20109	16246 West 143 <sup>rd</sup> St.	One-Story Frame House
3	1Y30073	2109 N. Woodlawn Park Ave.	One-Story Frame House & One-Car Garage & Two-Car Garage
4	0LP081A	800 S. Des Plaines St.	One-Story Concrete & Masonry Commercial Building
5	1X10018	1612 Brentwood Dr.	Two-Story Frame House
6	1X00037	6787 Indian Creek Rd.	One- Story Frame House & shed
7	1FP0008	309 Brook Forest Ave.	Two-Story Frame House
8	1FP0008	309 Brook Forest Ave.	Detached Shed
9	1DD0050	24047 W. Seil Rd.	One-Story Frame House
10	1DD0050	24047 W. Seil Rd.	Detached Frame Garage

D----1

Discontinuance of Utilities: The Contractor shall arrange for the discontinuance of all utility services that serve the building(s) according to the respective requirements and regulations of the City, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove.

Signs: Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

Revised 01/05/2007

## PROPERTY ACQUIRED FOR HIGHWAY CONSTRUCTION TO BE DEMOLISHED BY THE

## VANDALS WILL BE PROSECUTED

The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

All friable asbestos shall be removed from the building(s) prior to demolition. The Contractor has the option of removing the non-friable asbestos prior to demolition or demolishing the building(s) with the non-friable asbestos in place. Refer to the Special Provisions titled "Asbestos Abatement (General Conditions)", "Removal and Disposal of Friable Asbestos Building No. 3 and 4", and "Removal and Disposal of Non-Friable Asbestos Building No. 3 and 4" contained herein.

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. <u>1, 2, 3, 4, 5, 6, 7, 8, 9, and 10</u>
- 2. REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. 3 and 4
- 3. REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 3 and 4

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.

ASBESTOS ABATEMENT (GENERAL CONDITIONS): 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. 3 and 4 and "Removal and Disposal of Non-Friable Asbestos, Building No. 3 and 4 and as outlined herein.

Sketches indicating the location of Asbestos Containing Material (ACM) are included in the proposal on pages in the contract plans. Also refer to the Materials Description Table on pages 11 through 12 for a brief description and location of the various materials. Also included is a Materials Quantities Table on page 13 through 14. 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>15</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.

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.

- 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.
- 3. Submit manufacturer's certification stating that vacuums, ventilation equipment, and other equipment required to contain airborne fibers conform to ANSI 29.2.
- 4. Submit to the Engineer the brand name, manufacturer, and specification of all sealants or surfactants to be used. Testing under existing conditions will be required at the direction of the Engineer.
- 5. Submit proof that all required permits, site locations, and arrangements for transport and disposal of asbestos-containing or asbestos-contaminated materials, supplies, and the like have been obtained (i.e., a letter of authorization to utilize designated landfill).
- 6. Submit a list of penalties, including liquidated damages, incurred through non-compliance with asbestos abatement project specifications.
- 7. Submit a detailed plan of the procedures proposed for use in complying with the requirements of this specification. Include in the plan the location and layout of decontamination units, the sequencing of work, the respiratory protection plan to be used during this work, a site safety plan, a disposal plan including the location of an approved disposal site, and a detailed description of the methods to be used to control pollution. The plan shall be submitted to the Engineer prior to the start of work.
- 8. Submit proof of written notification and compliance with Paragraph "Notifications".
- C. Submittals that shall be made upon completion of abatement work:
  - 1. Submit copies of all waste chain-of-custodies, trip tickets, and disposal receipts for all asbestos waste materials removed from the work area:
  - 2. Submit daily copies of work site entry logbooks with information on worker and visitor access:
  - 3. Submit logs documenting filter changes on respirators, HEPA vacuums, negative pressure ventilation units, and other engineering controls; and
  - 4. Submit results of any bulk material analysis and air sampling data collected during the course of the abatement including results of any on-site testing by any federal, state, or local agency.

## Certificate of Insurance:

- A. The Contractor shall document general liability insurance for personal injury, occupational disease and sickness or death, and property damage.
- B. The Contractor shall document current Workmen's Compensation Insurance coverage.
- C. The Contractor shall supply insurance certificates as specified by the Department.

## Asbestos Abatement Experience:

A. Company Experience: Prior to starting work, the Contractor shall supply evidence that he/she has been prequalified with the Illinois Capital Development Board and that he/she has been included on the Illinois Department of Public Health's list of approved Contractors.

## B. Personnel Experience:

- 1. For Superintendent, the Contractor shall supply:
  - a. Evidence of knowledge of applicable regulations in safety and environmental protection is required as well as training in asbestos abatement as evidenced by the successful completion of a training course in supervision of asbestos abatement as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to the Engineer prior to the start of work.
  - b. Documentation of experience with abatement work in a supervisory position as evidenced through supervising at least two asbestos abatement projects; provide names, contact, phone number, and locations of two projects in which the individual(s) has worked in a supervisory capacity.
- 2. For workers involved in the removal of friable and non-friable asbestos, the Contractor shall provide training as evidenced by the participation and successful completion of an accredited training course for asbestos abatement workers as specified in 40 CFR 763, Subpart E, Appendix C, EPA Model Contractor Accreditation Plan. A copy of the certificate of successful completion shall be provided to all employees who will be working on this project.

## ABATEMENT AIR MONITORING: The Contractor shall comply with the following:

A. Personal Monitoring: All personal monitoring shall be conducted per specifications listed in OSHA regulation, Title 29, Code of Federal Regulation 1926.58. All area sampling shall be conducted according to 40 CFR Part 763.90. All air monitoring equipment shall Revised 01/05/2007

be calibrated and maintained in proper operating condition. Excursion limits shall be monitored daily. Personal monitoring is the responsibility of the Contractor. Additional personal samples may be required by the Engineer at any time during the project.

- B. Contained Work Areas for Removal of Friable Asbestos: Area samples shall be collected for the department within the work area daily. A minimum of one sample shall be taken outside of the abatement area removal operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.
- C. Interior Non-Friable Asbestos-Containing Materials: The Contractor shall perform personal air monitoring during removal of all nonfriable Transite and floor tile removal operations. The Engineer will also have the option to require additional personal samples and/or clearance samples during this type of work.
- D. Exterior Non-Friable Asbestos-Containing Materials: The Contractor shall perform personal air monitoring during removal of all nonfriable cementitious panels, piping, roofing felts, and built up roofing materials that contain asbestos.

The Contractor shall conduct down wind area sampling to monitor airborne fiber levels at a frequency of no less than three per day.

## E. Air Monitoring Professional

- All air sampling shall be conducted by a qualified Air Sampling Professional supplied by the Contractor. The Air Sampling Professional shall submit documentation of successful completion of the National Institute for Occupational Safety and Health (NIOSH) course #582 - "Sampling and Evaluating Airborne Asbestos Dust".
- 2. Air sampling shall be conducted according to NIOSH Method 7400. The results of these tests shall be provided to the Engineer within 24 hours of the collection of air samples.

REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. **3 and 4**: This work consists of the removal and disposal of all friable asbestos from the building(s) prior to demolition. The work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)" and as outlined herein.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF FRIABLE ASBESTOS, BUILDING NO. <u>3 and 4</u>, as shown, which price shall include furnishing all labor, materials, equipment and services required to remove and dispose of the friable asbestos.

REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. 3 and 4: The Contractor has the option of removing and disposing of the non-friable asbestos prior to demolition of the building(s) or demolishing the building(s) with the non-friable asbestos in place.

Option #1 - If the Contractor chooses to remove all non-friable asbestos prior to demolition, the work shall be done according to the Special Provision titled "Asbestos Abatement (General Conditions)".

Option #2 - If the Contractor chooses to demolish the building(s) with the non-friable asbestos in place, the following provisions shall apply:

- 1. Continuously wet all non-friable ACM and other building debris with water during demolition.
- 2. Dispose of all demolition debris as asbestos containing material by placing it in lined, covered transport haulers and placing it in an approved landfill.

This work will be paid for at the contract unit price per lump sum for REMOVAL AND DISPOSAL OF NON-FRIABLE ASBESTOS, BUILDING NO. <u>3 and 4</u>, as shown.

The cost for this work shall be determined as follows:

- Option #1 Actual cost of removal and disposal of non-friable asbestos.
- Option #2 The difference in cost between removing and disposing of the building if all non-friable asbestos is left in place and removing and disposing of the building assuming all non-friable asbestos is removed prior to demolition.

The cost of removing and disposing of the building(s), assuming all asbestos, friable and non-friable is removed first, shall be represented by the pay item "BUILDING REMOVAL NO. <u>1, 2, 3, 4, 5, 6, 7, 8, 9, and 10</u>.

Regardless of the option chosen by the Contractor, this pay item will not be deleted, nor will the pay item BUILDING REMOVAL NO. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 be deleted.

## APPENDIX B

## MATERIAL DESCRIPTION TABLE

Material Description	% And Type Of Asbestos	Location, Description, Sample Number (If Applicable)					
I. 2109 N. Woodlawn Park Avenue, McHenry, IL							
Gray, Transite, Homogenous	12% Chrysotile	Exterior Gutter Spout; Transite Gutter Spout; Sample 16-46					
II. 800 S. Des Plaines Street (Sout	thwest corner Des Plai	nes & Polk Streets), Chicago, IL					
Gray, Tape, Homogenous	45% Chrysotile	Hallway, Men's and Woman's Restrooms; Duct Seam Tape; Sample 01-01					
White, Floor Tile, Homogenous	2% Chrysotile	Hallway; 12" x 12" White with Brown Streaks Floor Tile; Sample 07-21					
Gray, Floor Tile; Black, Mastic, Homogenous	3% - 5% Chrysotile	Hallway; Rooms #8 & #6; 9" x 9" Gray with White and Black Streaks Floor Tile / Mastic; Sample 08-22					
Gray, Floor Tile; Black, Mastic, Homogenous	3% - 7% Chrysotile	Rooms #8 & #6; 9" x 9" Taupe / Cream Streaks Floor Tile / Mastic; Sample 09-25					
Gray, Floor Tile; Black, Mastic, Homogenous	3% - 5% Chrysotile	Room's # 2, 4, 5, 6, 7, 8, 9; 12" x 12" Gray with Black / White Splotches Floor Tile / Mastic; Sample 18-52					
Gray, Floor Tile; Black, Mastic, Homogenous	3% - 5% Chrysotile	Room #3; 9" x 9" Painted Gray Floor Tile / Mastic; Sample 22-64					
Black, Mastic, Homogenous	4% Chrysotile	Room #6; 12" x 12" White with Brown Streaks Floor Tile / Mastic; Sample 25-75 Revised 01/05/2007					

Material Description	% And Type Of Asbestos	Location, Description, Sample Number (If Applicable)
Brown, Mastic, Homogenous	2% Chrysotile	Room #1; 4" Black Vinyl Baseboard / Mastic; Sample 26-78
Black, Flashing, Homogenous	5% Chrysotile	Roof, Top of Chimney and Vent; Roof Flashing; Sample 29-85

## APPENDIX C

## MATERIAL QUANTITIES TABLE

The following are approximate quantities of ACM to be removed from the building indicated. These material quantities do not indicate the cleaning required to remove asbestos debris and resulting contamination from the work areas.

## I. 2109 N. Woodlawn Park Avenue, McHenry, IL

<u>Material</u>	<u>Location</u>	<b>Quantity Present</b>	<u>Friable</u>
Transite Gutter Spout	Exterior Gutter	6 sq. ft. (0.6 sq. m)	No

## II. 800 S. Des Plaines Street (Southwest corner Des Plaines & Polk Streets), Chicago, IL

<u>Material</u>	<u>Location</u>	<b>Quantity Present</b>	<u>Friable</u>
Duct Seam Tape	Hallway Men's & Women's Re	15 sq. ft. (1.4 sq. m) estrooms	Yes
12" x 12" White with Brown Streaks Floor Tiles	Hallway	24 sq. ft. (2.2 sq. m)	No
9" x 9" Gray with White and Black Streaks Floor Tile / Mastic	Hallway Rooms #8 and #6	250 sq. ft. (23.2 sq. m)	No
9" x 9" Taupe / Cream Streaks Floor Tile / Mastic	Rooms #8 and #6	242 sq. ft. (22.5 sq. m)	No
12" x 12" Gray with Black / White Splotches Floor Tile / Mastic	Rooms # 2, 4, 5, 6, 7, 8, 9	410 sq. ft. (38.1 sq. m)	No

<u>Material</u>	<u>Location</u>	Quantity Present	<u>Friable</u>
9" x 9" Painted Gray Floor Tile / Mastic	Room #3	300 sq. ft. (27.9 sq. m)	No
12" x 12" White with Brown Streaks Floor Tile / Mastic	Room #6	20 sq. ft. (1.9 sq. m)	No
4" Black Vinyl Baseboard / Mastic	Room #1	52 linear feet (15.8 m)	No
Roof Flashing	Roof Top of Chimney & V	60 sq. ft. (0.6 sq. m) 'ent	No

## APPENDIX D SHIPPING MANIFEST 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			
	Waste Disposal Site (WDS) Name Mailing Address, and Physical Site Location			WDS Telephone No.	
4.	Name and Address of Responsible Agenc	y			
5.	Description of Materials				
6.	Containers	No.	Туре		
7.	Total Quantity	$M^3$	(Yd <sup>3</sup> )		
8.	Special Handling Instructions and Addition	nal Informa	ation		
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 highway according to applicable international and government regulations.					
Pri	nted/Typed Name & Title		nature	Month Day Year	
10	Transporter 1 (Acknowledgement of Rec	ansporter	torials)		
10.	Printed/Typed Name & Title  Address and Telephone No.		nature	Month Day Year	
11.	Transporter 2 (Acknowledgement of Rec				
	Printed/Typed Name & Title	Sigr	nature	Month Day Year	
	Address and Telephone No.	1.00			
40		posal Site	!	1	
	Discrepancy Indication Space	Contificati	tion of Doggin	t of Ashastas	
13. Waste Disposal Site Owner or Operator: Certification of Receipt of Asbestos Materials Covered By This Manifest Except As Noted in Item 12					
Pri	nted/Typed Name & Title	Sigr	nature	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.
- 4. 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.

## <u>APPENDIX D</u>

## INSTRUCTIONS

## <u>Transporter Section</u> (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.

## <u>Disposal Site Section</u> (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.

## APPENDIX E

Bldg. No.	Parcel <u>No.</u>	<u>Location</u>	<u>Description</u>
1	1LD0015	I-80 & Kiep Ave.	Abandoned Two-Car Garage
2	1X20109	16246 West 143 <sup>rd</sup> St.	One-Story Frame House
3	1Y30073	2109 N. Woodlawn Park Ave.	One-Story Frame House & One-Car Garage & Two-Car Garage
4	0LP081A	800 S. Des Plaines St.	One-Story Concrete & Masonry Commercial Building
5	1X10018	1612 Brentwood Dr.	Two-Story Frame House
6	1X00037	6787 Indian Creek Rd.	One-Story Frame House & shed
7	1FP0008	309 Brook Forest Ave.	Two-Story Frame House
8	1FP0008	309 Brook Forest Ave.	Detached Shed
9	1DD0050	24047 W. Seil Rd.	One-Story Frame House
10	1DD0050	24047 W. Seil Rd.	Detached Frame Garage