Appendix C

Special Waste Coordination

Attention: Central Office BD&E
Environment Section
Room 330

Environmental Survey Request

A. Project Information ☑ Bio ☑ Cultural ☐ Wetlands ☑ Special Waste

Submittal Date: 06/15/1987 Sequence No: 67

District: 2 Requesting Agency: DOH Project No:

Contract #: Job No.: P- 92-096-84

Counties: Rock Island

Route: FAU 5822 Marked:

Street: Milan Beltway Extension - West River Crossing Section: 1-3

Municipality(ies) Project Length: 3.605 km 2.24 miles

FromTo (At): John Deere Expressway to Milan Beltway South of Airport Road

Quadrangle: Township-Range-Section:

Anticipated Design Approval: 02/28/1993

B. Reason for Submittal: (Check all that apply)

☐ Acquisition of additional ROW or easement ha/ acres

☑ In-Stream Work Stream Name:

☐ Other:

C. Project Description:

Proposed Work: ☑ Highway ☑ Bridge ☐ Bike Trail ☐ Other

D. Tree Removal?: Don't Know Number?: ha/ acres

Historic District Involved? Historic Buildings Involved?

Section 4(f) Lands Involved? Section 6(f) Lands Involved?

E. Funding: ☑ Federal ☑ State ☐ TBP ☐ MFT ☐ Local Non-MFT

☐ 404 Permit Required Anticipated Processing: EIS

F.

Contact Person: Local Contact Person:

Telephone #: Telephone #:

Env.Contact: E-Mail:

Telephone #: Title/Company:

☐ Field Sign Off (Bio & Cultural Only) ☑ Received in CO 06/15/1987

Dist. 2

Illinois Department of Transportation

Memorandum

To:	W.D. Ost	Attn:	Larry Reed
From:	Gary Gould	By:	Peter J. Frantz
Subject:	Hazardous Waste Review		
Date:	March 8, 1994		

Peter J Frantz

Refer to: FAU 5822
Job No. P92-096-84
Milan Beltway
From Airport Road to John Deere Expressway
Rock Island County
ISGS #542

Attached is a copy of the Preliminary Environmental Site Assessment conducted by the Illinois State Geological Survey (ISGS) for the subject project as described in your Hazardous Waste Survey Request.

Volatile organic testing was done for this project and the attached (ISGS) report indicates possible detection of contamination at four (4) sites. The report has assessed a high risk for this project and recommends that further soil boring and sample analysis needs to be performed to determine the precise nature and extent of the contamination if additional right-of-way is required at these locations.

It is the opinion of this office, in consultation with the Chief Counsel's Office, that if right-of-way acquisition does not include any underground storage tanks; no fee title to the former Milan Moline Municipal Landfill; and construction excavation of landfilled material is completely avoided except at pier locations, construction excavation does not exceed 1.2 meters (4 feet) at the Auto Acres, 1.2 meters (4 feet) at the United Parcel Services, 1.5 meters (5 feet) at the Kerr-McGee, then no additional preliminary testing for the project is necessary. Furthermore, any excavated oiled gravel from Adrian Carrier, Inc. parking lot should be used for shoulder gravel or disposed of as a petroleum contaminated special waste. If the above stipulations can be met, then the project will be in compliance with

Departmental Hazardous Waste Policy LEN-13. If the stipulations cannot be met, then the statewide consultant should be requested to perform additional investigations. Please notify this office of any actions you may decide to take concerning these sites (i.e., avoidance, further investigation, etc.). The attached transmittal form is provided for your convenience.

Other findings and recommendations of the report should be carefully considered. A copy of the ISGS report has been sent to the State Fire Marshal as a complaint of a release. Although they have been asked to investigate at their earliest convenience, we can proceed using our own policy and procedures.

If you have any questions regarding this report or the tasking of the statewide consultant, please contact John Washburn at 217/782-7074 or Steven Gobelman at 217/785-4246.

Attachment

GG:PJF:JRW:slg/542

cc: Randy Schick
Central Bureau of Land Acquisition
District Bureau of Land Acquisition

RECEIVED DISTRICT 2

MAR 9 '94

...GUE TO ALL BUREAUS
...ER WITH DISTRICT ENGINEER
...PARE CORRESPONDENCE FOR THE DE'S SIGNATURE
...PRE CORRESPONDENCE FOR YOUR SIGNATURE
...CKLER DATE:
REMARKS:

...E SERVICES
...L ROADS

FILE

FILE COPY

PESA RESPONSE FORM	DATE: Sept. 1, 1994

TO: Gary Gould By: Peter J. Frantz

FROM: W.D. Ost Attn: Larry Reed LER

PROJECT: FAU 5822
Job No. P92-096-84
Milan Beltway
From Airport Road to John Deere Expressway
Rock Island County
ISGS #542

ACTION TO BE TAKEN

- ☐ 1. The district will not need right-of-way from the contaminated property.
- ☐ 2. The district will avoid acquiring the source of contamination and construction excavation will not exceed recommended depths.
- ☐ 3. A task order will be submitted for further investigation.
- ☒ 4. Other. SEE BELOW

IF ITEM NUMBERS 3 OR 4 ARE CHECKED, PLEASE PROVIDE ONE COPY OF THIS FORM TO THE CENTRAL BUREAU OF LAND ACQUISITION, LISTING PARCEL NUMBERS AND RIGHT-OF-WAY JOB NUMBERS WHEN AVAILABLE.

COMMENTS:

A task order will be submitted for further investigation of the former Milan Moline Municipal Landfill.

The remaining sites of potential concern (Auto Acres, United Parcel Services, and Kerr-McGee) have already been tasked for Phase II investigations. See Wight Work Order #073.

FILE COPY

Illinois Department of Transportation

Memorandum

COPY

To: Plan Preparation

From: Larry Hill

Subject: Notice of Underground Storage Tanks

Date: September 12, 1994

FAU Route 5822
Section 1-3
Rock Island County
Job No. P-92-096-84
Milan Beltway Extension

Per current policy, attached are the results of the Hazardous Waste Investigation of the above project corridor.

Our review of the report indicates that our proposed right-of-way from the Auto Acres, United Parcel Services, and Kerr-McGee contain contaminated soil. More excessive restrictions have been applied to the former Milan Moline Municipal Landfill. Further testing is underway. No ROW/Easements are to be acquired from these properties until after results of further testing are received.

If you have any questions, please call Robin Smith at Ext. 965.

ENV/RS-28/af
Attachment
c: L. Bearman
C. Ardis
J. Howell
D. Stienstra
D. Schultz

State of Illinois
ENVIRONMENTAL PROTECTION AGENCY

Mary A. Gade, Director

2200 Churchill Road, Springfield, IL 62794-9276

217/782-6761

31 January 1995

Mr. John L. Washburn, Chief
Geology and Waste Assessment Unit
Illinois Department of Transportation
2300 South Dirksen Parkway
Springfield, Illinois 62764

Refer to: 1610400004 -- Rock Island County
Moline/Milan Moline Municipal Landfill
Superfund/Technical Reports

The Illinois Department of Transportation (IDOT) will be constructing the Milan Beltway extension in Milan, Illinois. The proposed road will link Airport Road and Blackhawk Road. New construction will entail crossing the Rock River and the former Milan Moline Municipal Landfill, in addition to an off-ramp for southbound Airport Road. The proposed IDOT construction plan is to fill in the landfill in the area of the proposed right-of-way (ROW) with crushed rock, thereby providing a suitable base for road construction.

Six refuse and composite sediment samples were obtained by IDOT and analyzed for VOC, Base/Neutral and Acids, and Priority Pollutant Inorganics, all by appropriate SW-846 Methods. No detectable concentrations of any VOC or Base/Neutral/Acid fraction was found.

IDOT petitioned for Agency concurrence to the Milan Beltway extension construction plan. IDOT has claimed that new construction activities would not introduce or release any pollutants to surfacewater or groundwater, would not impede any future remediation activities if the IEPA should elect to do so; and that no remedial action is necessary at the site.

Based on the information presented by IDOT, the Agency has determined that removal or remedial actions do not appear to be warranted and has no objection to construction of the Milan Beltway Extension in the manner proposed. If you have any questions, please contact Todd Gross of my staff or myself at the above telephone number and address.

RECEIVED
FEB 3 1995

Sincerely,

Lawrence W. Eastep, Manager
Remedial Project Management Section
Division of Remediation Management
Bureau of Land

Dist. 2

COPY

Illinois Department of Transportation

Memorandum

To:	William D. Ost	Attn: Larry E. Reed
From:	Gary Gould	By: Peter J. Frantz
Subject:	Preliminary Site Investigation	
Date:	February 8, 1995	

Peter J Frantz

Refer to: FAU 5822
Job No. P92-096-84
Milan Beltway
From Airport Road to John Deere Expressway
Rock Island County
ISGS #542
Ecology and Environment Work Order #035

Attached is a copy of the January 31, 1995 response from the Illinois Environmental Protection Agency (IEPA) for the above referenced project. The Illinois Environmental Protection Agency (IEPA) has accepted the Illinois Department of Transportation (IDOT) construction plan for the above referenced project. Therefore, construct may proceed without any additional investigation or monitoring. If you have any questions regarding this report, please contact Steven Gobelman of my staff at 217/785-4246.

Attachment

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RECEIVED FEB 2

Dist. 2

Illinois Department of Transportation

Memorandum

To: W.D. Ost Attn: Larry Reed

From: Gary Gould By: Peter J. Frantz

Subject: Preliminary Site Investigation Report

Date: May 9, 1995

RECEIVED DISTRICT 2 MAY 11 '95

DISTRICT ENGINEER
PROGRAM DEVELOPMENT
PROJECT IMPLEMENTATION
TICKLER
R. MARKS

Refer to: FAU 5822
Job No. P92-021-86
Milan Beltway Extension
Rock Island County
ISGS #311/311A
Wight and Company Work Order #073

Attached is a copy of the completed Preliminary Site Investigation (PSI) Report submitted May 5, 1995 by Wight and Company regarding the above referenced project. Based on the recommendations of the PSI report, if the District wants to pursue construction in the area of soil contamination, then the Contractor shall be responsible for hiring an Environmental Firm with at least five (5) documented leaking underground storage tank (LUST) cleanups or that is prequalified in hazardous waste by the Department. Documentation includes but not limited to verifying remediation and Special Waste operations for sites contaminated with gasoline, diesel, or waste oil in accordance with all Federal, State, or local regulatory requirements. The work includes monitoring, testing, transporting, disposal, and remediating of petroleum products.

An estimated quantity of potentially special (non-RCRA) waste has been included in the PSI report. The impacted soils would be classified as a special (non-RCRA) waste. The estimated cost to remove associated contaminated soil is $90,796 at the Kerr-McGee Gasoline Station. The PSI revealed potential contamination at the following locations:

1. Station 80+30 to Station 80+60 ± LT (1st Avenue)

Although the above areas contain potential contamination, the following areas should be monitored by the Environmental Firm for soil contamination and workers protection.

1. Station 79+50 to Station 81+50 ± LT (1st Avenue) and any excavation associated with the Kerr-McGee Gasoline Station.

2. Station 78+50 to Station 79+50 ± LT (1st Avenue)

It is the opinion of this office in consultation with Chief Council, that the area of the contamination be remediated prior to construction and the remedial work documented for potential illegal trespassing action.

Enclosed is a copy of the special provisions for this project. If you have any questions or comments, please contact John Washburn at 217/782-7074 or Steven Gobelman at 217/785-4246.

Attachment

PJF:SLG:slg\s:\gen\wpdocs\gobelman\phaseii\wight\distr2\073psidf

Sequence No: 67

Memo Date:	04/02/2002	Memo By:	Kim Tressel
Memo:	A field check was conducted on March 28, 2002 to re-evaluate the PESA and PSI. No new data base changes were found.		

Illinois Department of Transportation

Memorandum

NOV 2002
Received
IDOT
DIST. TWO

To:	Roger Rocke	Attn: Daryl A. Stienstra	
From:	Michael L. Hine	By: Larry L. Piche	
Subject:	PESA Review		
Date:	November 25, 2002		

Refer to: Milan Beltway Extension; West River Crossing (FAU 5822), Section 1-3
Job No. P-92-096-84
From John Deere Expresswy to Milan Beltway South of Airport Road
Rock Island County
ISGS # 542A Sequence # 67A

Attached is a copy of the Preliminary Environmental Site Assessment conducted by the Illinois State Geological Survey (ISGS) for the subject project as described in your Special Waste Survey Request.

Volatile organic and metals testing was done for this project and the attached (ISGS) report indicates possible detection of contamination at eleven sites. *Several of these sites were previously included in PESA reports for ISGS # 311/A and 542. However, new stipulations have been set since depth restrictions have been modified since the issuance of those reports. The stipulations stated in this memorandum supercede those previously set.* The report has assessed a **high** risk for this project and recommends that further soil boring and sample analysis needs to be performed to determine the precise nature and extent of the contamination if excavation or additional right-of-way is required at these locations.

It is the opinion of this office, in consultation with the Chief Counsel's Office, that if right-of-way acquisition **includes a parcel with an underground storage tank(s) and Land Acquisition Procedures are followed** and if construction excavation and **utility relocation** do not exceed the maximum testing depth at each site and does not exceed

no grading or excavation between and 15 meters (50 feet) either side of soil borings 542-1a and 542-1b at Thermo King (Site 542A-1), 3515 78th Ave., Milan;

1.2 meters (4 feet) within 15 meters (50 feet) of soil boring 542A-2b at Mid-America Industries Inc., 1519 East 1st Ave., Milan;

no grading or excavation at Auto Acres (Site 542A-3), 1709 East 1st Ave., Milan;

no grading or excavation within 15 meters (50 feet) of soil boring 311-15A at United Parcel Service (Site 542A-5), 1800 East 1st Ave., Milan;

no grading or excavation within 15 meters (50 feet) of soil borings 311-16 and 542A-7a and 1.8 meters (6 feet) within 15 meters (50 feet) of soil boring 542A-7b at Mobil gasoline station, 1925 East 1st Ave., Milan;

no grading or excavation at Wichita Southeast Kansas Transit Inc. (Site 542A-8), 1917 East 1st Ave., Milan;

1.8 meters (6 feet) between and 15 meters (50 feet) either side of soil borings 542A-10a and 542A-10b at BlackHawk Freight Services, Inc., 3003 East 1st Ave., Milan;

1.2 meters (4 feet) within 15 meters (50 feet) of soil boring 542A-11a at Mutual Wheel Company, 3215 East 1st Ave., Milan;

no grading or excavation at Milan Moline Municipal Landfill (Site 542A-D, 542-6), T17N, R1W, Section 18, south side of Rock River north of Interstate Route 280, Milan;

1.2 meters (4 feet) within 15 meters (50 feet) of soil boring 542A-12c at Texaco gasoline station, 4310 Blackhawk Rd., Building A, Rock Island;

1.2 meters (4 feet) within 15 meters (50 feet) of soil boring 542A-13a at Hiland Toyota Body Shop, 4400 Blackhawk Rd., Building D, Rock Island;

then no additional preliminary testing for the project is necessary. *Please note that a magnetic anomaly was detected in existing IDOT ROW at Wichita Southeast Kansas Transit Inc. (Site 542A-8). This anomaly may be due to the presence of an UST(s).*

If the above stipulations can be met, then the project will be in compliance with Departmental Hazardous Waste Policy LEN-13. If the stipulations cannot be met, then the statewide consultant should be requested to perform additional investigations. Please notify this office of any actions you may decide to take concerning these sites (i.e., avoidance, further investigation, etc.). The PESA Response form can be found on the PMA.

Also, if any of these sites cannot be avoided or the stipulations cannot be met, a paragraph needs to be added to the final EIS stating such.

Other findings and recommendations of the report should be carefully considered. If you have any questions regarding this report or the tasking of the statewide consultant, please contact John Washburn at 217/782-7074 or Steven Gobelman at 217/785-4246.

Attachment

cc: Randy Schick
Central Bureau of Land Acquisition
District Bureau of Land Acquisition
District Utility Coordinator
Scott Stitt
Todd Hummert

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Illinois Department of Transportation

Memorandum

To:	Plan Preparation
From:	Larry Hill
Subject:	Potential Contamination & UST Notification
Date:	December 2, 2002

FAU Route 5822 (Milan Beltway Extension)
Section 1-3
Rock Island County
Job No. P-92-096-84
Milan Beltway Extension from John Deere Expressway to Milan Beltway South of Airport Rd.
Contract No. 64582

Per current policy, attached are the results of the Hazardous Waste Investigation of the above project corridor.

As this time it cannot be determined if the restrictions noted on the first page of the memorandum can be met. Therefore, no right-of-way or easement should be purchased from these sites until the approved Design Report is forwarded to you, which will present the status of each site.

Thermo King, 3515 78th Ave., Milan	No grading or excavation
Mid-America Industries, Inc., 1519 East 1st Ave., Milan	1.2 meters (4 feet)
Auto Acres, 1709 East 1st Ave., Milan	No grading or excavation
United Parcel Service, 1800 East 1st Ave., Milan	No grading or excavation
Mobile gasoline station, 1925 East 1st Ave., Milan	No grading or excavation
Wichita Southeast Kansas Transit Inc., 1917 East 1st Ave., Milan	No grading or excavation

Blackhawk Freight Services, Inc., 3003 East 1st Ave Milan	1.8 meters (6 feet)
Mutual Wheel Company, 3215 East 1st Ave., Milan	1.2 meters (4 feet)
Milan Moline Municipal Landfill, T17N, R1W, Section 18, Milan	No grading or excavation
Texaco gasoline station, 4310 Blackhawk Rd., Building D, Rock Island	1.2 meters (4 feet)
Hiland Toyota Body Shop, 4400 Blackhawk Rd., Building D, Rock Island	1.2 meters (4 feet)

Please note that a magnetic anomaly was detected in existing IDOT ROW at Wichita Southeast Kansas Transit Inc. This anomaly may be due to the presence of an UST(s).

Once plans are available for the project, it will be necessary to review the hazardous waste restrictions with the construction activities and excavation requirements at each of the above noted sites to determine if further testing will be required. This should be done in the early stages of project development to allow adequate time for further studies if necessary.

There are monitoring wells located within the project limits. Land Acquisition will determine how those outside of existing right-of-way are handled to ensure their adjustment prior to construction. Any wells in existing right-of-way that interfere with construction must be relocated by the Utility Engineer prior to construction.

Also, if any of these sites cannot be avoided or the stipulations cannot be met, a paragraph needs to be added to the final EIS.

Commitment

Phase II Project Engineer must contact the Environment Unit when plan preparation begins so that the need for and preparation of the necessary Special Provisions for Special Waste can be prepared in time for inclusion in the PS&E submittal package.

If you have any questions, please call Kim Tressel at Ext. 953.

PL-0020a/Env/kjt-0335/krs

Attachment
c: L. Berkenpas
J. Howell
J. Wegmeryer
M. Ahmad
G. Smith

Stanley Consultants INC.

A Stanley Group Company
Engineering, Environmental and Construction Services - Worldwide

December 13, 2002

Mr. Roger Rocke, District Engineer
Illinois Department of Transportation
Division of Highways, District 2
819 Depot Avenue
Dixon, IL 61021

Attn: Deana Hermes

Dear Mr. Rocke::

Subject: Route FAU 5822 - Milan Beltway Extension
Rock Island County
Job No. P-92-096-84
Hazardous Waste Sites

This submittal is in response to your request for information dated, December 10, 2002 concerning Hazardous Sites: The following is our response to the eleven sites listed in the Memorandum to Roger Rocke from Michael L. Hine dated November 25 2002:

1. No grading or excavation is being done at the Thermo King (Site 542A-1), 3515 78th Ave. Milan other than some minor work to the existing roadway shoulder.

2. The excavation at the Mid America Industries Inc, 1519 East 1st Ave.. Milan site does not exceed 4 feet.

3. At the Auto Acres (Site 542A-3), 1709 East 1st Ave. Milan there is storm sewer excavation to about 3 feet in depth.

4. At the United Parcel Service (Site 542A-5) a storm sewer is being constructed to a depth of approximately 2 feet.

5. In the two locations at the Mobil Gasoline Station, 1925 East 1st Ave. Milan the roadway embankment is 4 feet high and the storm sewer is placed at approximately existing ground level.

6. The embankment is approximately 15 to 25 feet high at the Wichita Southeast Kansas Transit Inc. (Site 542A-8). There is no ditch at the toe of the embankment.

7. The excavation required to relocate the road ditch at the Blackhawk Freight Services, Inc 3003 East 1st Ave., Milan is less than 6 feet in depth.

Stanley Building • 225 Iowa Avenue • Muscatine, IA 52761 • phone 563.264.6600 • fax 563.264.6658
Internet: www.stanleygroup.com

8. The excavation required to relocate road ditch at the Mutual Wheel Company site at 3215 East 1st Ave., Milan is less than 4 feet in depth.

9. At the Milan Moline Municipal Landfill (Site 542A-D, 542-6), the roadway construction requires an embankment of up to 30 feet.

10. At the Texaco Gas Station, 4310 Blackhawk Rd., Building A, Rock Island, an excavation of approximately 2 feet is required.

11. At the Hiland Toyota Body Shop, 4400 Blackhawk Rd., Building D, Rock Island, an embankment of approximately 2 feet is required.

We believe that sites numbers 3 & 4 are not in compliance and site number 5 is questionable.

Enclosed is a set of plans as requested.

If you have any questions, please call me at 563-264-6623.

Sincerely,

Stanley Consultants, Inc.

Stephen R. Yankee

Stephen Yankee, PE
Manager - Project Manager

Enclosure(s): One set of plans