Attachment E: Hazardous Materials

Hazardous Materials Site Visit Checklist
Red Flag Investigation

ENVIRONMENTAL SITE ASSESSMENT: SCREENING CHECKLIST

Road: SR 45 Des # 9902910

Description: Short Stop Food Mart/Sunoco; HairArt by KC; Eastside Ministorage Parcel #/Owner/Address: 5

1. **Right-of-Way Requirements:**

   No New ROW – Strip ROW – Minor Take – Whole Parcel Take

   – Not Available

Notes:

2. **Land Use History and Development:**

   Setting (rural or urban):

   Current Land Uses: Mini-storage / Hairsalon / Convenience / gas station

   Previous Land Uses:

   Adjacent Land Uses: Residential

   Describe any structures on the property: Brick commercial bldg w/ food mart, salon, & mini barn offices. 5 brick storage barn buildings.

   (Industrial, Light Industry, Commercial, Agricultural, Residential, Other - indicate source of data, i.e. visual inspection, aerial photos, U.S.G.S. quad maps, etc.)

3. **Visual Inspection:**

Storage Structures:	Property	Adjoining Property
Underground Tanks	✓	
Surface Tanks		
Transformers		
Sumps		
Ponds/Lagoons		
Drums		
Basins		
Landfills		
Other		

Evidence of Contamination:	Property	Adjoining Property
Junkyard		
Auto Graveyard		
Surface Staining		
Oil Sheen		
Odors		
Vegetation Damage		
Dumps		
Fill Dirt Evidence		
Vent pipes or fill pipes		
Other		

Field Review Completed By: Laura Hilgen Date: 10/1/2009

ENVIRONMENTAL SITE ASSESSMENT: SCREENING CHECKLIST

4. **Records Review** (See Red Flag Investigation)

Sources Consulted:	**Search Distance:**	**Results:**
National Priorities List (NPL)	1.0 mile	_____
Fed. CERCLIS list	0.5 mile	_____
Fed. RCRA	1.0 mile	_____
Fed. ERNS list	property	_____
IDEM Hazardous Waste List	1.0 mile	_____
Volunteer Clean-Up List	0.5 mile	_____
IDEM landfill list	0.5 mile	_____
IDEM LUST list	0.5 mile	_____
IDEM UST list	property and adjoining	_____
Fire Insurance Maps		_____

Record Review Completed By: _____ Date: _____

5. **Interview** - not completed.

Current owner of the property or occupant of the property

Current land use? _____

Previous land use? _____

Evidence of contamination? _____

Environmental violations? _____

Has a Site Assessment been done previously? _____

Notes:

Interview Completed By: _____ Date: _____

6. **Is a Phase I, Initial Site Assessment required?** Yes (No)

Notes:

INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

100 North Senate Avenue
Room N642
Indianapolis, Indiana 46204-2216 (317) 232-5348 FAX: (317) 233-4929

Mitchell E. Daniels, Jr., Governor
Karl B. Browning, Commissioner

July 30, 2007

To: Angi Hansel
Environmental Scientist
Document Review Unit

From: Angela Kattmann
Supervisor
Hazardous Materials Unit

Re: Red Flag Investigation
Des 9902910
Added Travel Lanes
State Road 45, from Pete Ellis Drive to Russell Road
~~Allen~~ County
Monroe

The Hazardous Materials Unit has completed the Red Flag Investigation for the above listed site.

There were wetlands and floodplains indicated during this investigation. The Permitting Unit should be contacted if you have further questions regarding the waterways of the area. It should also be noted that there are caves in the area of this project.

There were no hazardous material concerns found during this investigation. Please contact the Hazardous Materials Unit if additional information is found during the field investigation.

The Historical Unit has already been contacted and made their comments concerning this project.

The potential to encounter an endangered vertebrate animal was found during this investigation. Please contact the Ecology Unit for further details.

If additional information is discovered during a field investigation or if the scope of the project changes additional research may be needed. Please contact me if you have questions regarding our investigation at 317-232-5113 or akattmann@indot.state.in.us.

Thank You.

INDIANA DEPARTMENT OF TRANSPORTATION
Indianapolis, Indiana 46204
INTER-DEPARTMENT COMMUNICATION

MEMORANDUM:

TO: Ben Lawrence, PE, Administrator
Environmental Policy Section
Office of Environmental Services

Angela Rose Kattmann
Hazardous Materials Unit Supervisor
Environmental Policy Section
Office of Environmental Services

FROM: Saundra Venerable GIS/Graphic Design Specialist SV
Environmental Policy Section
Office of Environmental Services

DATE: July 24, 2007
~~SR 930 Interchange Modification Project~~ SR45 from Pete Ellis Dr to Russell Rd.
~~Interchange Modification~~ Added Travel Lanes
~~Allen~~ County Des# ~~0400012~~ 9902910
Monroe

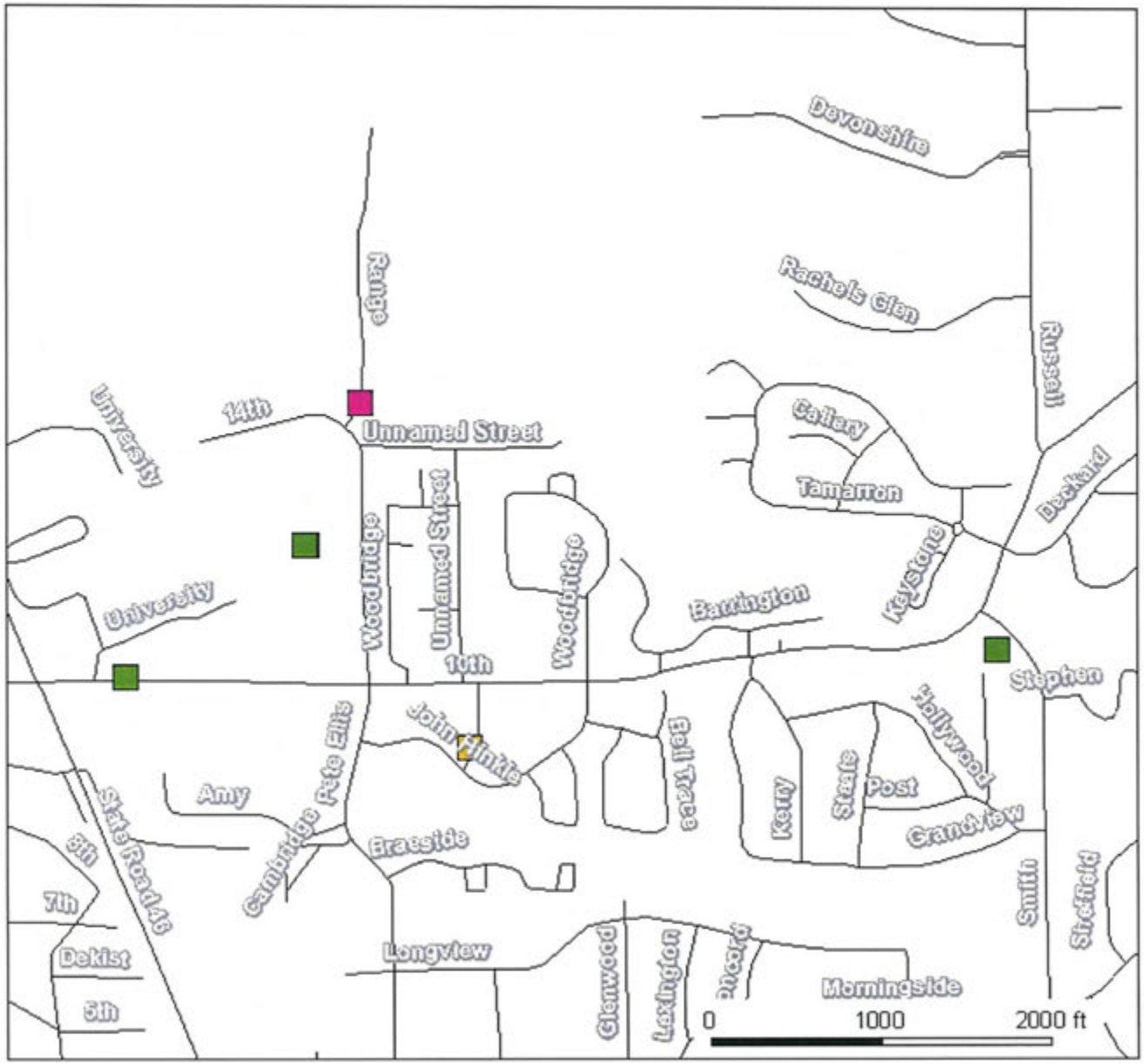
Attached are copies of the Indiana Geological Survey's (GIS) topographic and aerial photos identifying environmental areas of concern regarding the above project including the SPMS schedule.

The following Red Flags were identified:

- Cemeteries
- Recreational Facilities
- Schools
- Railroads
- Trails
- Religious Facilities
- Wetlands
- Wetland Lines
- Wetland Points
- Floodplain-DFIRM
- Sinkhole Area
- Cave Entrance
- Hydrologic Terrains
- Vertebrate Animal

If you have any further questions or concerns of the Red Flag Survey, please contact me at (317) 232-5341.

Attachment
File



Des 9902910 SR 45 in Bloomington

Legend

Leaking UG Storage Tanks

Superfund Sites

Underground Storage Tanks

Voluntary Remediation Program

Scale 1:11782

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