

PHASE I ENVIRONMENTAL ASSESSMENT  
VACANT PROPERTY  
HAGGERTY & KOPPERNICK ROADS  
CANTON TOWNSHIP, MICHIGAN

December 13, 2000

*Prepared for:*

Mr. Bruce Brickman  
General Development Company  
28777 Northwestern Highway, Suite 150  
Southfield, Michigan 48034-1826

*Prepared by:*

**BSM Environmental** <sup>LLC</sup>  
1367 South Wayne Road  
Westland, Michigan 48186  
(734) 326-2300



December 13, 2000

Mr. Bruce Brickman  
General Development Company  
28777 Northwestern Highway, Suite 150  
Southfield, Michigan 48034-1826

**RE: Phase I Environmental Assessment, Vacant Property  
Haggerty & Koppernick Roads, Canton Township, Michigan**

Dear Mr. Brickman:

BSM Environmental, Inc., is pleased to provide the results of the assessment performed at the above referenced property. The assessment was performed in accordance with our agreement. The results of this assessment did not identify any issues of significant environmental concern with respect to the subject property.

Should you have any questions regarding this report, please contact our office at any time.

Sincerely,  
BSM Environmental LLC

A handwritten signature in blue ink, appearing to read "Barry S. McCool", is written over the typed name.

Barry S. McCool  
Principal Scientist

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- B. EcoSearch Environmental Resources Report
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**PHASE I ENVIRONMENTAL ASSESSMENT**  
**Vacant Parcel**  
**Haggerty & Koppernick Roads, Canton Township, Michigan**

**1.0 EXECUTIVE SUMMARY**

At the request of Mr. Bruce Brickman of General Development Company, a Phase I Environmental Assessment was performed of the vacant property located in the southwest ¼ of Section 1, Town 2 South, Range 8 East, at the southeast corner of the intersection of Haggerty and Koppernick Roads, Canton Township, Michigan. The Phase I assessment was performed in accordance with ASTM Standard Practice E1527.

The subject property consists of vacant, grass-covered land. No current usage of the property is recognized. The property is identified to have been utilized as farmland historically with no previous development. No suspect material storage, usage or disposal practices were identified currently or to have occurred historically on the subject property. A soil stockpile of spoils generated in the development of the southern adjoining property, is present along the northern property boundary of the subject site. The soil spoils origin is known and the southern adjoining site is known to have been previously undeveloped farmland with no questionable usage. The presence of the stockpiled soils is not considered to represent an issue of environmental concern. No potential asbestos or PCB containing materials were observed or reported to have been historically present at the subject site. No issues of non-compliance with any local, state or federal environmental rules or regulations were observed. No activities are performed at this site which would require it to have any NPDES permits, sanitary sewer discharge permits, or storm water discharge permits. Additionally, none of the adjoining properties were recognized as currently or historically having potential issues of environmental concern. Therefore, the results of this assessment did not identify any recognized issues of environmental concern with respect to the subject site or any of the adjoining properties.

In the professional opinion of BSM Environmental, LLC, all appropriate inquiry has been made into the previous ownership and uses of the property consistent with good commercial or customary practice in an effort to minimize liability, and no evidence or indication has come to light which would suggest that there has been a release of substances on or to the property which could necessitate an environmental response action or otherwise result in a material financial liability for the owners or operators of the property. No additional investigation is deemed necessary at this time.

## 2.0 INTRODUCTION

### 2.1 Purpose

BSM Environmental, LLC, was retained by Mr. Bruce Brickman of General Development Company, on November 10, 2000, to perform a Phase I Environmental Assessment of the vacant property located at the southeast corner of the intersection of Haggerty and Koppernick Roads, Canton Township, Michigan (Figure 1). The purpose of the assessment was to determine if current or historical operations at the site or surrounding properties may have resulted in a release of substances on or to the property which could necessitate an environmental response action or otherwise result in a material financial liability for the owners or operators of the property.

### 2.2 Special Terms and Conditions

BSM Environmental, LLC, warrants that the services performed on this site inspection as described herein have been executed in accordance with the standard of professional practice ordinarily exercised at the time and place where the services were rendered. However, as with any assessment of this type, the conclusions and observations are based upon limited data, therefore, the risk of undiscovered environmental impairment of the property can not be ruled out. Furthermore, BSM Environmental has accepted as true information obtained in interviews with individuals regarding current or past operations on the site. BSM Environmental, LLC, cannot, therefore, warrant the actual site conditions at the site.

With the exception of General Development Company, any use a third party makes of this report, or any reliance on or decisions to be made based on this report, are the responsibility of such third parties. BSM Environmental, LLC, accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions taken based on this report.

### 2.3 Limitations and Exceptions of Assessment

This Phase I Environmental Assessment was performed in accordance with ASTM E1527, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process." The site was inspected by Mr. Barry S. McCool on November 30, 2000. Information regarding the site was provided by Mr. Bruce Brickman, project manager for General Development Company.

#### **2.4 Limiting Conditions and Methodology Used**

This Phase I Environmental Assessment included an inspection of the site and the adjacent properties, a review of historical aerial photographs of the area, available city directories, available records maintained by the Canton Township offices and available Sanborn Maps. Current data bases maintained by the U.S. Environmental Protection Agency (US EPA), the Michigan Department of Environmental Quality (MDEQ), the Wayne County Environmental Health Department, and the State and local Fire Marshal were also reviewed to investigate the existence of any known or suspected environmental problems on or near the site.

No limiting conditions were encountered, unless otherwise noted in this report, which would be expected to materially affect the results of the assessment.

### **3.0 SITE DESCRIPTION**

#### **3.1 Location and Legal Description**

The subject properties (Lots 1 & 2), located in the in the southwest ¼ of the northwest ¼ of Section 1, Town 2 South, Range 8 East, Haggerty and Koppernick Roads, Canton Township, Michigan (Figure 1). A legal description and plot plan of the property is included as Appendix A.

#### **3.2 Site and Vicinity Characteristics**

The site is on relatively flat lying land at an approximate elevation of 675 feet above mean sea level according to the U.S. Geological Survey 7.5 minute topographic map, Wayne, Michigan quadrangle (Figure 1). The site is bound to the north by Koppernick Road. Storm and sanitary sewers, electrical service, municipal water supply and natural gas service are currently available for use in the vicinity of the site. Surface runoff from the site flows into ditches along Haggerty and Koppernick Roads, located west and north of the property, respectively.

Based on a review of geologic and topographic maps of the area, the subsurface stratigraphy in the area is comprised predominantly of glacial lake deposits. These deposits reportedly extend to bedrock, located at an approximate depth of 101-200 feet below ground surface (bgs). Bedrock in this area consists of the Bedford Shale formation. Based on the site

location and topography relative to the nearest surface water body, identified as Tonquish Creek, which is ~2,000 feet south of the subject site, the direction of groundwater flow in the area would likely be toward the south-southeast. However, activities performed during this assessment did not include the physical verification of the presence or flow direction of groundwater.

### 3.3 Descriptions of Site Improvements

The subject property consists of vacant, grass covered land (Figure 2A). Site improvements are limited to historical land clearing. Underground storm and sanitary sewer lines are also located in a north-south orientation along the western road right-of-way of Haggerty Road.

No underground storage tanks (USTs), aboveground storage tanks (ASTs), septic fields, or water wells were noted on the subject property. No equipment or machinery were observed on site which would be suspected of containing PCB compounds. No regulated or suspect materials storage or disposal were noted. The site has municipal water, sanitary and storm water sewer systems, natural gas and electrical utilities available for use.

### 3.4 Current Uses of Property

The property is currently vacant, undeveloped grass covered land. No activities are performed at the subject site. A large stockpile of virgin soil spoils is present along the northern property boundary of the subject site. Mr. Bruce Brickman stated that the stockpiled soils originated from the recent development of the southern adjoining property, currently occupied by MascoTech, where site grading and construction efforts resulted in the generation of that quantity of that materials present. The southern adjoining lot is known through the research efforts conducted as part of this assessment, to have been vacant undeveloped farmland prior to its recent development as the current light industrial MascoTech facility. Consequently, waste soils which originated from that site are not suspect of having been historically contaminated as no questionable property usage, landfilling or material usage is identified to have occurred on that site. No solid waste disposal or questionable materials storage were observed or reported to be present at the subject site. No issues of noncompliance with any local, state or federal environmental rules or regulations were observed. No activities are performed at this site which would require it to have any NPDES permits, sanitary sewer discharge permits, storm water discharge permits, or air discharge permits or other environmental permits. No other issues of environmental concern were noted during this visit.

### **3.5 Past Uses of the Property**

A review of the site history was conducted to determine if previous use of the property may have resulted in issues of environmental concern. This included a review of historical aerial photographs, a review of historical building department records, a city directory inspection, and a review of historical Sanborn map coverage.

Aerial photographs, which were available with the Detroit Edison Company, were limited to the years of 1949, 1952, 1957, 1960, 1967, 1977, and 1997. BSM Environmental performed a review of those documents to determine past uses of the subject property. The historical aerial photographs were reviewed at Detroit Edison on November 21, 2000. A review of the historical aerial photographs revealed the following with respect to the historical usage of the site:

- The 1949 through 1997 historical aerial photograph revealed the site consisted of vacant land. The adjacent properties were also used as farmland, with no structures or potentially questionable features noted over the documented period from 1949 through 1977. The 1997 photograph revealed the adjoining and neighboring properties to have been previously developed with those features currently present

During the review of the aerial photographs, no issues of significant environmental concern were noted with respect to the subject site. Historical photographs for the years 1977 and 1997 of the site and surrounding area is provided as Figures 3 and 4.

Bresser's City Directories were not reviewed as the site has been vacant farmland without any occupants or addresses assigned to date.

Development records, maintained by the Canton Township offices were also reviewed to document development and usage of the site. No documentation of past development of the subject property is on record. No issues of environmental concern were noted in the records reviewed. Historical Sanborn fire insurance maps were not available for the subject site.

### **3.6 Current and Past Uses of Adjoining Properties**

The site is bound to the north by Koppernick Road with a large motor freight distribution center located further to the north across Koppernick (Figure 2B). The area adjoining the subject site to the east is developed as the Interstate freeway 275 with a bridge overpass for Koppernick Road (Figure 2C). The southern adjoining property has been recently developed with a light industrial facility currently occupied by MascoTech (Figure 2D). Haggerty Road borders the subject property to the west, beyond which is a commercial warehouse/administration building occupied by Stables (Figure 2E).



A commercial warehouse/administration building, occupied by Iron Mountain, is located northwest of the intersection of Koppemick and Haggerty Roads (Figure 2F). No questionable usage, features or material storage was noted on any of the adjoining or neighboring properties. During the inspection of the adjacent and neighboring properties, no items of environmental significance were identified.

Aerial photographs, which were available with the Detroit Edison Company, were limited to the years of 1949, 1952, 1957, 1960, 1967, 1977, and 1997. BSM Environmental performed a review of those documents to determine past uses of the adjoining properties. A review of the historical aerial photographs revealed the adjoining and neighboring properties to be undeveloped, vacant farmland from the period between 1949 and 1977 with the exception of construction of Interstate 275 on the eastern adjoining properties subsequent to 1967. The 1997 photograph reveals the past development of the northern, southern, western and northwestern properties with those structures and features currently present. Historical photographs for the years 1977 and 1997 of the site and surrounding area is provided as Figures 3 and 4.

The historical aerial photographs did not identify any recognizable issues of potential environmental concern.

#### 4.0 RECORDS REVIEW

##### 4.1 Standard Record Sources

As part of this assessment, the Wayne County Environmental Health Department, the Canton Township Fire Chief, and the MDEQ Environmental Response Division (MDEQ-ERD) were contacted to inquire into the presence of any issues of environmental concern at the site or the surrounding properties. None of the officials contacted at these agencies reported any issues of environmental concern with regard to the subject property or any of the adjacent properties.

At the request of BSM Environmental, a search of the regulatory records for the area within a 1-mile radius of the site was conducted by EcoSearch Environmental Resources of Indianapolis, Indiana. BSM Environmental personnel reviewed the compiled regulatory records of the site and the adjacent properties to assess whether past or present activities indicate areas of potential environmental concern at the site. A detailed map of recorded facilities or areas of concern, along with summary sheets of the facilities identified, are included in Appendix B.

- There are no NPL, CERCLA, RCRA TSD, CORRACTS, SSTS, DOCKET, TSCA, SPL, BEA, or SWF sites located within a one-mile radius of the subject property. The subject site is not identified on any state or federal database as having any current or previous issues of environmental concern or non-compliance.

- There is one TRI site located within a ½-mile radius of the subject site. That site is located at a distance greater than 4,000 feet from the subject property. That site has not reported any soil or groundwater releases, having had only offsite transfer. Based on the status and relative distance of that site, it is not considered to represent a potential issue of environmental concern to the property of interest.
- There is one PADS site located within a one-mile radius of the subject property. That site is located at a distance greater than 4,000 feet from the property of interest. PCBs are known to be relatively immobile. Based on the relative distance of that PADS site and the nature of PCBs, that site is not considered to represent a source of potential environmental concern to the subject property.
- There are two ERNS sites located within a ¼-mile radius of the subject property. The nearest site is located off the northwest corner of the subject property. The affected medium of the identified release of that site had been a storm drain. The second site is located at an approximate distance of 1,000 feet from the subject site, has been identified as having been remediated, and is not identified on any other database. Based on the relative status and distance, those ERNS sites are not considered to represent a source of potential environmental concern to the subject property.
- There are three identified RCRA generator sites located within a ¼-mile radius from the subject property. The nearest site is located at an approximate distance of 1,000 feet from the property of interest. None of the identified sites have had any violations or corrective actions. Therefore, based on the status and relative distance of those sites, they are not considered to represent a source of potential environmental concern to the property of interest.
- There is one identified UST site located within a ¼-mile radius of the subject site. That site is located at a distance greater than 1,000 feet from the subject property. That site has removed all of those USTs, and is not identified on the LUST database. Therefore, based on the relative distance and status, that UST site is not considered to represent a significant threat of potential adverse environmental impact to the property of interest.
- There are two identified LUST sites within a ½-mile radius of the subject property. The nearest of those sites is located at a distance greater than 2,100 feet from the subject site. Both of those sites are identified to have closed status. Therefore, based on the relative distance and status, those LUST sites are not considered to represent a significant threat of potential adverse environmental impact to the property of interest.

No environmental liens would have been placed on the subject property as no violations of environmental regulations have been reported and no issues of non-compliance are recorded with any state or federal agencies.

Additional details regarding each of the sites described above are included in the search report presented as Appendix B.

#### **4.2 Physical Setting Sources**

Sources of information used to determine the physical setting included USGS topographic maps and the Michigan geological atlas. A discussion of the physical setting is included in Section 3.2.

#### **4.3 Historical Use Information**

Sources of information used to determine the historical use of the site included the Detroit Edison Company (aerial photographs) and the Canton Township Building Department (site development records).

#### **4.4 Additional Record Sources**

No additional record sources used in the performance of this assessment except as specifically noted in this report.

### **5.0 INFORMATION FROM SITE RECONNAISSANCE AND INTERVIEWS**

#### **5.1 Hazardous Substances in Connection with Identified Uses**

No hazardous substances were observed to be present at the subject site.

#### **5.2 Hazardous Substance and Unidentified Containers**

No hazardous substances or any unidentified containers were observed to be present at the site.

#### **5.3 Storage Tanks**

No USTs, ASTs or other storage tanks were observed to be present at the site.

#### **5.4 Indications of Solid Waste Disposal**

No indications of solid waste disposal were observed at the subject site.

### 5.5 Physical Setting Analyses

An analyses of the physical setting was performed based on the topographic and hydrogeologic features revealed in the topographic map. The local area hydrology consists of surface water run off and groundwater discharge which likely discharges into the nearby Tonquish Creek. Groundwater flow in the area is documented to vary from northeast to southeast.

### 5.6 Asbestos Survey Findings

No suspect asbestos containing materials were observed and the site.

### 5.7 Lead-Based Paint Survey Findings

A lead-based paint survey was not performed as part of this assessment.

### 5.8 Other Conditions of Concern

No other conditions of concern, such as the presence of drums pits, ponds, lagoons, wells, stains, drains or stressed vegetation were observed at the site.

## 6.0 FINDINGS, CONCLUSIONS AND CERTIFICATION

BSM Environmental certifies to Mr. Bruce Brickman of General Development, that BSM Environmental has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 of the vacant property located at the southeastern corner of the intersection of Haggerty and Koppernick Roads in Canton Township, Michigan. Any exceptions to, or deletions from, this practice are described in Sections 2.3 and 2.4 of this report. This assessment revealed no evidence of recognized environmental conditions in connection with the property.

In the professional opinion of BSM Environmental, Inc., all appropriate inquiry has been made into the previous ownership and uses of the property consistent with good commercial or customary practice in an effort to minimize liability, and no evidence or indication has come to light which would suggest that there has been a release of substances on or to the property which could necessitate an environmental response action or otherwise result in a material financial liability for the owners or operators of the property. No additional investigation is deemed necessary at this time.



**FIGURE 1**

**SITE LOCATION MAP**

Haggerty Road and Koppernick  
Canton, Michigan

○ Target Area

**Map Features are Color Coded**

- Black -- Cultural features such as roads and buildings.
- Blue -- Hydrographic features such as lakes and rivers.
- Brown -- Hypsographic (elevation) features shown by contour lines.
- Green -- Woodland cover, scrub, orchards, and vineyards.
- Red -- Important roads and public land survey system.
- Purple -- Features added from aerial photographs during map revision. The changes are not field checked.

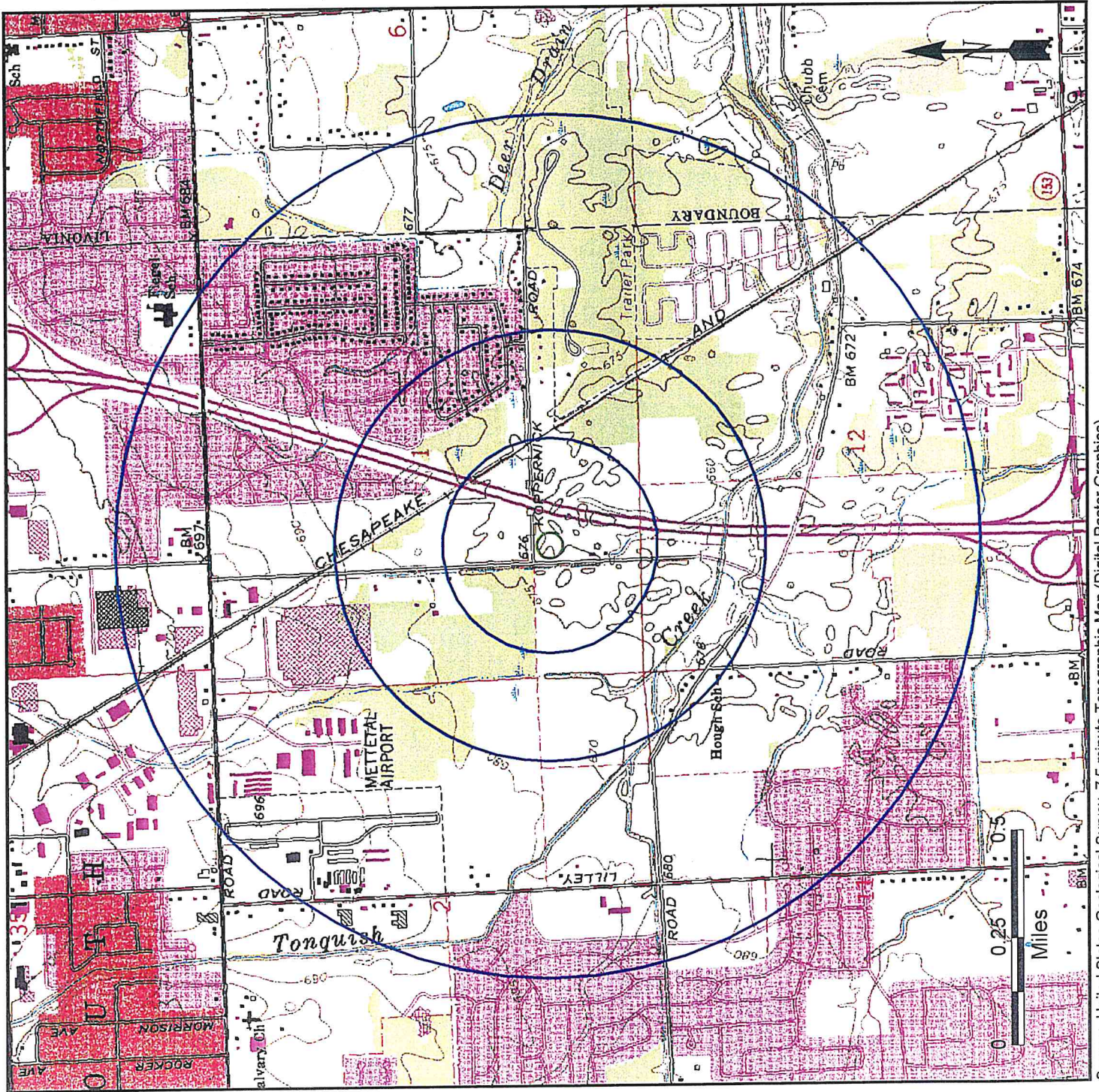
A detailed Topographic Map Symbols pamphlet is available from EcoSearch free upon request.

Radii: 0.25 mile, 0.50 mile, 1.00 mile

**Topographical Map:**

Wayne, MI -- 1968

Photorevised 1973/1980





**FIGURE 2A**  
Subject Property  
Vacant Parcels – Southeast Corner of Haggerty and Koppernick  
Canton, Michigan  
(view to east)



**FIGURE 2B**  
Northern Neighboring Property  
(view to northeast)



**FIGURE 2C**  
Eastern Adjoining  
Interstate-275 Right Of Way  
(view to east)



**FIGURE 2D**  
Southern Adjoining Property  
(view to southeast)

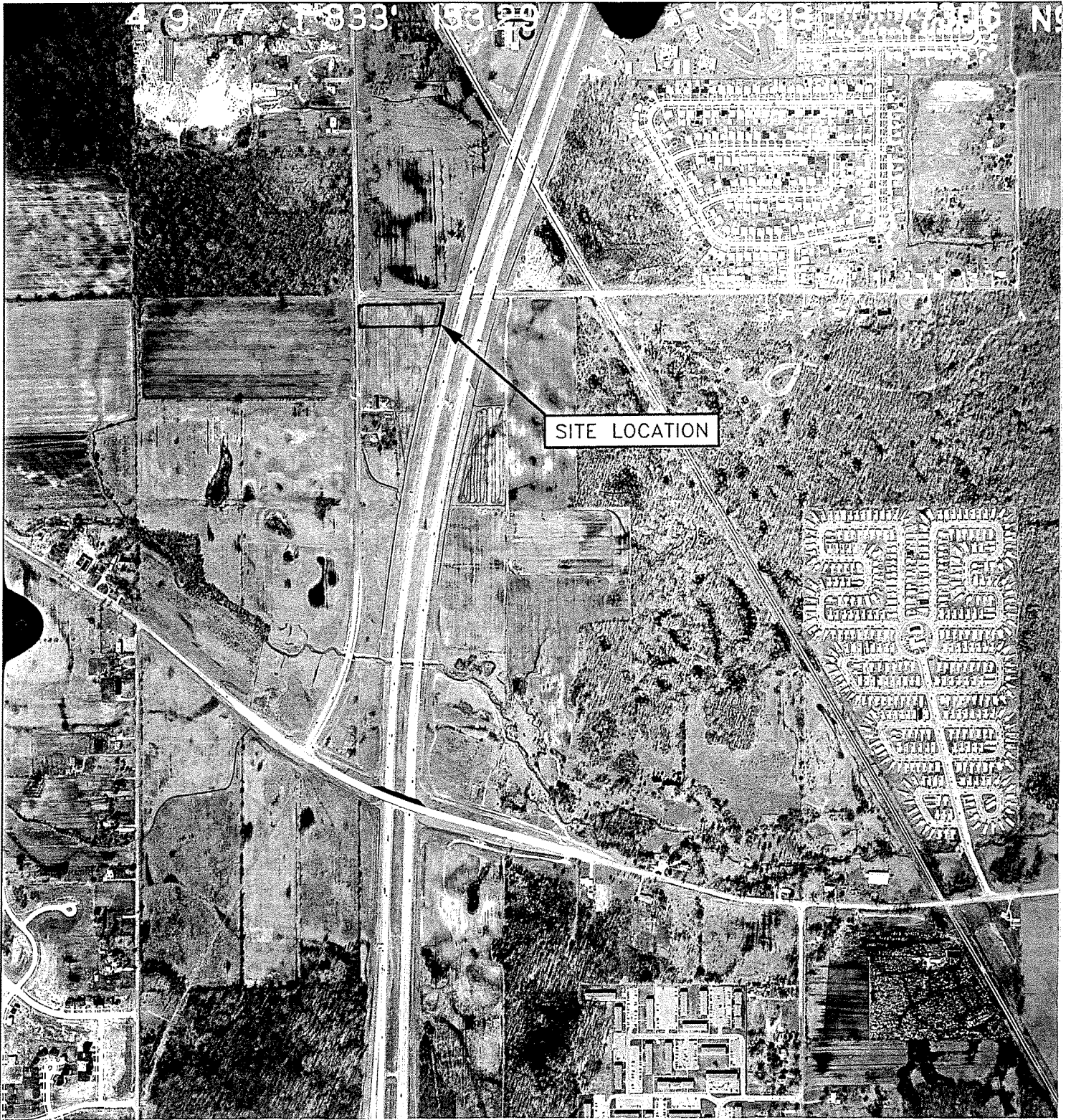


**FIGURE 2E**  
Western Neighboring Property  
(view to west)



**FIGURE 2F**  
Northwest Neighboring Property  
(view to northwest)



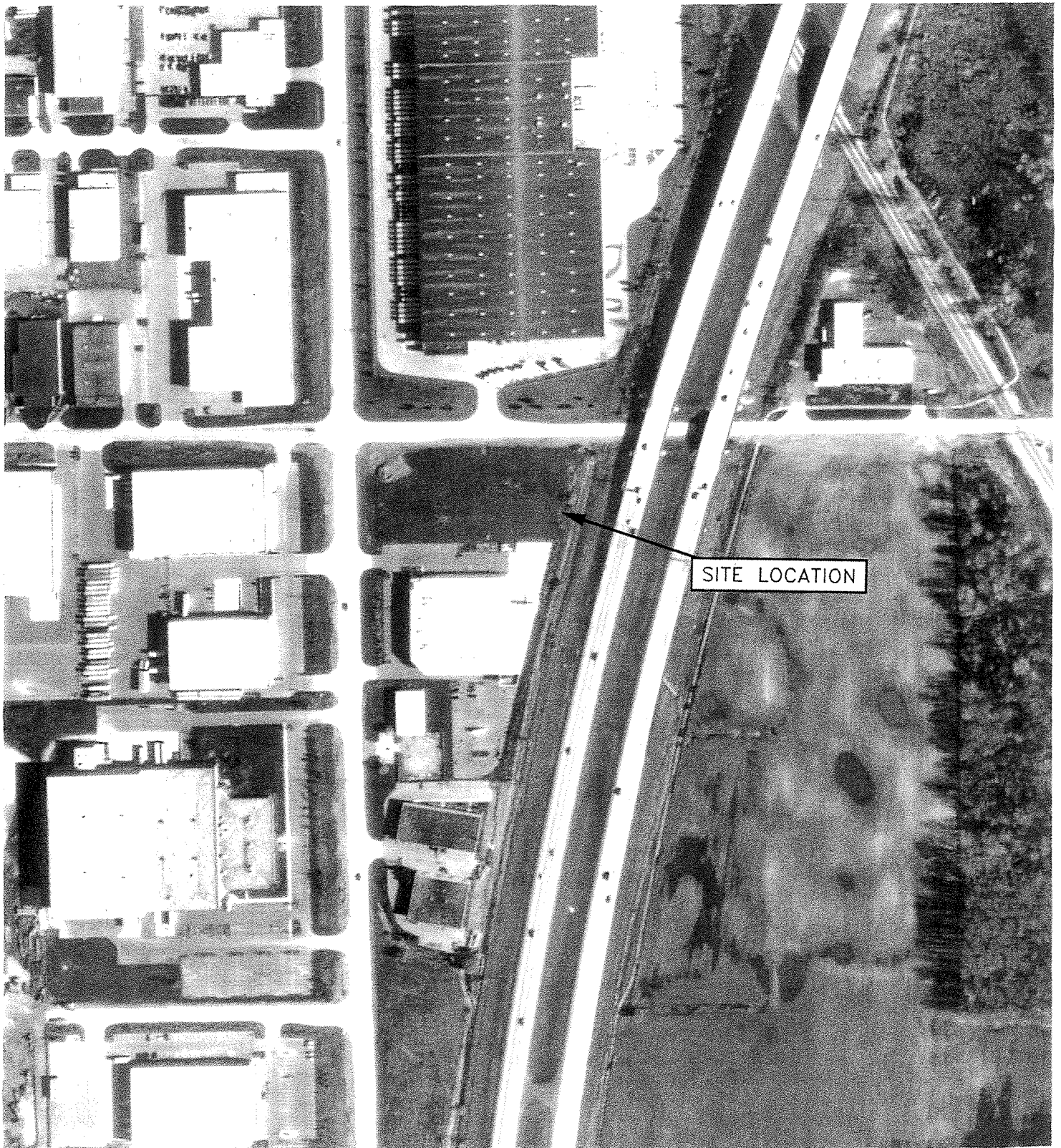


SOURCE: Detroit Edison Company – Engineering/Planning Services Historical Aerial Photograph Archives

0 833'  
APPROXIMATE SCALE IN FEET



**FIGURE 3**  
**HISTORICAL AERIAL PHOTO**  
**(APRIL 9, 1977)**  
**KOPPERNICK & HAGGERTY**  
**CANTON, MICHIGAN**



SOURCE: Detroit Edison Company – Engineering/Planning Services Historical Aerial Photograph Archives

0 300'  
APPROXIMATE SCALE IN FEET



**FIGURE 4**  
**HISTORICAL AERIAL PHOTO**  
**(MAY 4, 1997)**  
**VACANT PARCEL, KOPPERNICK RD**  
**CANTON, MICHIGAN**



Book Number: Canton 1A-10-B  
CODE: green

Number: 82-427939

Commitment for Title Insurance

## CHICAGO TITLE INSURANCE COMPANY

Chicago, Illinois 60602

### THE PHILIP F. GRECO TITLE COMPANY

118 Cass Avenue, Mount Clemens, Michigan 48043

Phone (810) 463-7200/Fax (810) 483-6114

CHICAGO TITLE INSURANCE COMPANY, a Missouri Corporation, hereby agrees to issue a policy of Title Insurance as hereinafter set forth upon satisfactory compliance with the requirements herein set forth and upon payment of the prescribed premium. If any requirement is not satisfied, the title policy will be issued subject to the exception which would otherwise be eliminated by compliance with such requirement. The policy will also contain exceptions as to matters affecting the title to subject property which may arise after the date hereof and which have not been eliminated to our satisfaction. All policies are subject to the printed exceptions contained in the policy form. Owners' and Loan Policies With Exceptions will be issued with general exceptions as shown on the last page hereof.

### FORM OF POLICY TO BE ISSUED

Owner's Policy: \$415,000.00

### PARTY TO BE INSURED

GENERAL DEVELOPMENT COMPANY, L.L.C.

### DESCRIPTION OF REAL ESTATE

Situated in the Township of Canton, Wayne County, Michigan, described as:

Parcel 1: A parcel of land located in the southwest 1/4 of section 1, town 2 south, range 8 east, Canton Township, Wayne County, Michigan, described as follows: Commencing at the south 1/4 corner of section 1, town 2 south, range 8 east, Canton Township, Wayne County, Michigan; thence south 88 degrees 45 minutes 59 seconds west 1308.65 feet along the south line of section 1; thence north 02 degrees 25 minutes 06 seconds west 1071.44 feet to the point of beginning; thence north 02 degrees 25 minutes 06 seconds west 253.53 feet to the centerline of Koppernick Road as monumented; thence north 88 degrees 42 minutes 27 seconds east 211.04 feet along said centerline; thence south 02 degrees 25 minutes 06 seconds east 253.31 feet; thence south 88 degrees 38 minutes 52 seconds west 211.04 feet to the point of beginning. Subject to the rights of the public over the northerly 33 feet thereof as occupied by Koppernick Road.

Parcel 2: A parcel of land located in the southwest 1/4 of section 1, town 2 south, range 8 east, Canton Township, Wayne County, Michigan, described as follows: Commencing at the south 1/4 corner of section 1, town 2 south, range 8 east, Canton Township, Wayne County, Michigan; thence south 88 degrees 45 minutes 59 seconds west 1308.65 feet along the south line of section 1; thence north 02 degrees 25 minutes 06 seconds west 1071.44 feet; thence north 88

CHICAGO TITLE INSURANCE COMPANY

By: \_\_\_\_\_

degrees 38 minutes 52 seconds east 211.04 feet to the point of beginning; thence north 02 degrees 25 minutes 06 seconds west 253.31 feet to the centerline of Koppernick Road as monumented; thence north 88 degrees 42 minutes 27 seconds east 335.89 feet along said centerline to a point on the westerly right of way line of I-275 Expressway, and a point on a curve concave to the southeast having a radius of 11856.16 feet; thence southwesterly along the arc of said curve 262.55 feet through a central angle of 01 degree 17 minutes 26 seconds (the chord of said curve bears south 14 degrees 13 minutes 10 seconds west 262.55 feet); thence south 88 degrees 38 minutes 52 seconds west 261.40 feet to the point of beginning. Subject to the rights of the public over the northerly 33 feet thereof as occupied by Koppernick Road.

**\*\*WARNING\*\*** THE REGISTER OF DEEDS OFFICES WILL NO LONGER ACCEPT ANY DOCUMENTS FOR RECORDING WITHOUT THE FOLLOWING TAX IDENTIFICATION NUMBER(S) AND THE COMMONLY KNOWN ADDRESS APPEARING ON THE FACE OF SAID DOCUMENT(S).

Parcel Identification No. 71-003-99-0008-711  
Commonly known as: HAGGERTY

**OWNER, ENCUMBRANCES, EXCEPTIONS TO TITLE, UNPAID TAXES AND REQUIREMENTS FOR ISSUANCE OF POLICY:**

1. Owner: MASCOTECH TUBULAR PRODUCTS, INC., A MICHIGAN CORPORATION

NOTE: A copy of the Resolution of the Board of Directors of MascoTech Tubular Products, Inc., authorizing the Sale of the property to the proposed Purchaser and directing the proper Officers to execute the proposed Deed must be furnished for the files of the Phillip F. Greco Title Company.

RECORD DEED FROM ABOVE OWNER TO THE PARTY TO BE INSURED.

2. Subject to Easements as shown on A.L.T.A./A.C.S.M. Land Title Survey prepared by Michael L. Priest & Associates, Inc., dated February 3, 1996, Job No. 9502.

3. Subject to the rights of the public and of any governmental unit in any part thereof taken, used or deeded for street, road or highway purposes.

4. Subject to an Easement for Relocation and Maintenance of Elliot County Drain over the Easterly 70 feet of Parcel 2 as set forth in document recorded in liber 17710, page 268, Wayne County Records.

5. 1999 Winter Taxes: PAID, \$644.50.

2000 Summer Taxes: PAID, \$924.10.

NOTE: Notwithstanding any provisions of the policy or commitment to the contrary, the Company makes no representation or assurance regarding compliance or non-compliance with the provisions of PA 591 of 1996. (Note: PA 591 of 1996 revises the Subdivision Control Act). The above is shown for informational purposes only and will not appear on the final policy.

TAXES AND SPECIAL ASSESSMENTS WHICH CONSTITUTE A LIEN, BUT ARE NOT YET DUE AND PAYABLE.

CHICAGO TITLE INSURANCE COMPANY

By: 

**EcoSearch Environmental Resources, Inc.**

9365 Counselors Row Suite 104  
Indianapolis, Indiana 46240  
ph: (317) 574-8830 fax: (317) 574-8840

**EcoSearch  
Government Records Search**

Type of Report:	Priority Risk Report
Site Location:	Parcels 1 & 2 Haggerty Canton, MI 48187
Date:	November 14, 2000
Report ID Number:	2290-4201
Especially Prepared For:	Mr. Barry McCool BSM Environmental
PO Number:	101-14-0

**Limits of Information:**

Customer proceeds at its own risk in choosing to rely on EcoSearch Environmental Resources, Inc. ("EcoSearch") services, in whole or in part, prior to proceeding with any transaction. EcoSearch cannot be an insurer of the accuracy of the information, errors occurring in the conversion of data, or for customer's use of the data. EcoSearch and its affiliated companies, officers, agents, employees, and independent contractors cannot be held liable for accuracy, storage, delivery, loss, or expense suffered by the customer resulting directly or indirectly from any information provided by EcoSearch Environmental Resources, Inc.

Thank you for choosing EcoSearch.

## Introduction

We want to thank you for your order requesting the enclosed site assessment.

EcoSearch makes every effort possible to combine the most accurate environmental data available into an understandable and easy-to-use format.

While every attempt has been made to ensure accuracy of the information presented, we cannot guarantee the accuracy of the data from the original sources, nor can we guarantee that no transcription or plotting errors have occurred.

If any concerns arise from your review of the databases in this report, please call the appropriate agency involved. As a service, we have included phone numbers in the database description section of this report to help you in your evaluation.

The enclosed maps present a working approximation of the location of surrounding environmental sites based primarily on available accurate site addresses. These maps should not be used for purposes more correctly handled by surveys.

EcoSearch is driven by its mission to present the most responsive, technically sound, and cost-effective environmental data services available to our customer.

## Read Me First

The following suggestions are offered in an attempt to help you in using and understanding this site assessment from EcoSearch:

1. Skim over the entire report to familiarize yourself with its contents and layout.
2. You will notice that the information is presented following this general concept: we begin by giving sections that summarize data and then give detailed information about these summaries as you proceed further into the report.
3. Then refer to the section titled "Statistical Overview". You will need to take a moment to read the column headings and the data below them. Also, as you go down the first column (left side) you will probably need to look back at the preceding section titled "Database Descriptions". Please pay particular attention to the radius searched as they vary according to the database. These are ASTM standards that we meet and exceed. Your site's datum is the third, shaded column. Also, the next column showing database hits within the first radius is important as it will include data about adjoining properties. The unmappable sites have their own section with a cover page explaining them.
4. The next section titled "Maps" is important as it gives a very clear visual presentation of the site, and which database(s) are at the site itself or within the study radii.
5. The site summary page(s) tells you by map ID# which database is at that location as well as the site's name and distance/direction from your study site. You will notice that the numbering corresponds to the distance from the subject site-- eg. #1 is your site itself or the site closest to it, #2 is further away. This continues until all database hits have been summarized within the largest study radius. Your report may extend further than one mile if you asked us to extend the radii.
6. As you will recall our format goes from summary-type pages to detailed information. Therefore, the next section is "Detailed Data". Here extensive data is given about each database hit. The map ID#, distance, and direction are in the top left corner. Further data follows.
7. The "Unmappable" section was referred to earlier. In this summary you will find those sites. Please read the cover page as it describes unmappable sites and our efforts to minimize and/or eliminate them from all of our site assessments.
8. The last two divisions -- "Radon" and "Glossary/Acronyms" are self-explanatory and often helpful to our customers.

If you would like further help in understanding our reports please call as our intention is to have this report helpful to you.



## Database Descriptions -- Federal Databases

### **NPL**

National Priorities List

US Environmental Protection Agency  
Office of Solid Waste and Emergency Response  
(703) 603-8881

Data Date: August 18, 2000  
Release Date: August 18, 2000  
Active Date: November 6, 2000  
Last Contact Date: November 7, 2000

The NPL is a subset of the CERCLIS and lists over 1,150 of the nation's most dangerous sites of uncontrolled or hazardous waste which require cleanup. Also known as the Superfund List, the sites are scored according to the hazardous ranking system.

### **CERCLA (Active)**

Comprehensive Environmental Response, Compensation, and Liability Information System (Active)

US Environmental Protection Agency  
Office of Solid Waste and Emergency Response  
1-800-775-5037

Data Date: August 18, 2000  
Release Date: August 18, 2000  
Active Date: November 7, 2000  
Last Contact Date: November 2, 2000

CERCLIS maintains information on over 15,000 sites nationally identified as hazardous or potentially hazardous which may require action. These sites are currently being investigated or an investigation has been completed regarding the release of hazardous substances. The most serious of this list as ranked by the hazardous ranking system are transferred to the NPL.

### **CERCLA (NFRAP Archive)**

Comprehensive Environmental Response, Compensation, and Liability Information System (NFRAP Archive)

US Environmental Protection Agency  
Office of Solid Waste and Emergency Response  
1-800-775-5037

Data Date: August 18, 2000  
Release Date: August 18, 2000  
Active Date: November 7, 2000  
Last Contact Date: November 7, 2000

For more complete information purposes we include sites which have been reclassified as No Further Remedial Action Planned (NFRAP) by the EPA. This action was taken by the EPA beginning February 1995 as a part of the Brownfields Redevelopment Program. These former CERCLIS sites, also known as the CERCLIS Archive, have been delisted because a lack of significant contamination was found.

### **RCRA TSD**

Resource Conservation and Recovery Information System -- Treatment, Storage, and Disposal Facilities

US Environmental Protection Agency  
Office of Solid Waste and Emergency Response  
(202) 260-4610

Data Date: April 15, 2000  
Release Date: April 15, 2000  
Active Date: August 7, 2000  
Last Contact Date: November 3, 2000

RCRIS contains information on hazardous waste handlers regulated by the US Environmental Protection Agency under the Resource Conservation and Recovery Act (RCRA). It is a national system used to track events and activities which fall under RCRA. The TSD database is a subset of the complete RCRIS file which includes facilities which treat, store, dispose, or incinerate hazardous waste. Additionally, compliance and corrective action (CORRACTS) information is included.

## RCRA Generator

Resource Conservation and Recovery Information System -- Large and Small Quantity Generators

US Environmental Protection Agency  
Office of Solid Waste and Emergency Response  
800-424-9346

Data Date: April 15, 2000  
Release Date: April 15, 2000  
Active Date: August 7, 2000  
Last Contact Date: November 3, 2000

RCRIS contains information on hazardous waste handlers regulated by the US Environmental Protection Agency under the Resource Conservation and Recovery Act (RCRA). It is a national system used to track events and activities which fall under RCRA. The generators database is a subset of the complete RCRIS file which includes hazardous waste generators which create more than 100kg of hazardous waste per month or meet other requirements of RCRA. We also include RCRA Notifiers, Transporters, and formerly regulated RCRA Sites for more complete hazardous waste information. Additionally, compliance and corrective action information is included.

## RAATS

RCRA Administrative Action Tracking System

US Environmental Protection Agency  
Office of Enforcement and Compliance Assurance  
(202) 564-4104

Data Date: April 14, 1995  
Release Date: Not Available  
Active Date: April 17, 1995  
Last Contact Date: November 3, 2000

The RCRA Administrative Action Tracking System contains additional information on RCRA enforcement actions. Data includes the type of action, proposed penalty, and final penalty amount. This is a historical database and will not be updated by the source agency. EcoSearch will call once a year to verify historical status.

## CORRACTS

Resource Conservation and Recovery Information System -- Corrective Action Sites

US Environmental Protection Agency  
Office of Solid Waste and Emergency Response  
(202) 260-4610

Data Date: April 15, 2000  
Release Date: April 15, 2000  
Active Date: August 7, 2000  
Last Contact Date: November 3, 2000

The CORRACTS database includes RCRIS (Resource Conservation and Recovery Information System) sites with reported corrective action. This information is also reported in the standard RCRIS detailed data.

## ERNS

Emergency Response Notification System

US Environmental Protection Agency  
Office of Solid Waste and Emergency Response  
(202) 260-2342

Data Date: January 1, 2000  
Release Date: January 1, 2000  
Active Date: March 17, 2000  
Last Contact Date: November 3, 2000

ERNS is a national database which contains information on specific notification of releases of oil and hazardous substances into the environment. The system stores data regarding the site of the spill, the material released, and the medium into which it occurred. As a joint effort, the Department of Transportation and the Environmental Protection Agency have collaborated to compile more than 365,000 records.

## **PADS**

### PCB Activity Database System

US Environmental Protection Agency  
Office of Pollution Prevention and Toxics  
(202) 260-3992

Data Date: November 20, 1999  
Release Date: November 20, 1999  
Active Date: February 18, 2000  
Last Contact Date: November 3, 2000

This database stores information about facilities which handle PCBs and file EPA form 7710-53. It is divided into storage facilities, disposers, generators, and transporters.

## **TRI**

### Toxic Release Inventory

US Environmental Protection Agency  
Office of Pollution Prevention and Toxics  
(202) 260-1531

Data Date: October 1996  
Release Date: November 1999  
Active Date: March 17, 2000  
Last Contact Date: November 3, 2000

TRI contains information from facilities which manufacture, process, or import any of the over 300 listed toxic chemicals which are released directly into air, water, or land or are transported off-site. The database includes facts on amounts of chemicals stored and emitted from the facility. This database is released on an infrequent basis by the US EPA. EcoSearch includes information from 1987 through the 1996 reporting year.

## **SSTS**

### Section Seven Tracking System

US Environmental Protection Agency  
Office of Prevention, Pesticides, and Toxic Substances  
(202) 564-5008

Data Date: July 31, 1998  
Release Date: Not Available  
Active Date: August 27, 1998  
Last Contact Date: November 3, 2000

Formerly FATES, this system tracks the registration of pesticide-producing establishments and tracks the types and amounts of pesticides, active ingredients, and devices which are sold, produced, or distributed annually.

## **DOCKET**

### Civil Enforcement Docket

US Environmental Protection Agency  
Office of Enforcement  
(202) 564-4114

Data Date: September 3, 1998  
Release Date: Not Available  
Active Date: February 3, 1999  
Last Contact Date: November 3, 2000

The Civil Enforcement Docket is information on civil and administrative actions filed by the Department of Justice for the US Environmental Protection Agency. This record has been continually updated since 1972 and includes data regarding facility name, dates, laws violated, and penalties assessed.

## **TSCA**

### Toxic Substances Control Act Inventory

US Environmental Protection Agency  
  
(202) 554-1404

Data Date: May 14, 1986  
Release Date: Not Available  
  
Last Contact Date: November 3, 2000

The Toxic Substances Control Act Inventory includes the locations and chemical production information of more than 7000 processors and manufacturers of chemicals. This database is no longer released to the public by the US EPA.

## Database Descriptions -- State Databases

### SPL (HWS)

#### Michigan State Priorities List

Michigan Department of Environmental Quality  
Environmental Response Division  
(517) 373-9540

Data Date: January 27, 1999  
Release Date: January 27, 1999  
Active Date: April 16, 1999  
Last Contact Date: November 3, 2000

This database identifies sites deemed by the State of Michigan for remediation under Part 201 of Act 451. This list is released irregularly by the DEQ.

### BEA

#### Michigan Baseline Environmental Assessment Sites

Michigan Department of Environmental Quality  
Environmental Response Division  
(517) 373-9541

Data Date: February 26, 1999  
Release Date: February 26, 1999  
Active Date: March 9, 1999  
Last Contact Date: November 3, 2000

The Michigan Baseline Environmental Assessments database includes information on those sites which have required a Baseline Assessment to be performed.

### SWF

#### Michigan Solid Waste Facilities

Michigan Department of Environmental Quality  
Waste Management Division  
(517) 373-2730

Data Date: November 30, 1999  
Release Date: November 30, 1999  
Active Date: January 18, 2000  
Last Contact Date: November 20, 2000

This state database lists known active and inactive solid waste disposal (part 115) sites in the State of Michigan. It is released bi-annually by the Department of Environmental Quality.

### LUST

#### Michigan Leaking Underground Storage Tank List

Michigan Department of Environmental Quality  
Underground Storage Tank Division  
(517) 335-7230

Data Date: December 13, 1999  
Release Date: January 13, 2000  
Active Date: January 28, 2000  
Last Contact Date: November 3, 2000

The Michigan LUST list provides information on known leaking underground storage tanks in the State of Michigan. It is updated and released irregularly by the Department of Environmental Quality.

### UST

#### Michigan Registered Underground Storage Tank List

Michigan Department of Environmental Quality  
Underground Storage Tank Section  
(517) 335-7279

Data Date: November, 1999  
Release Date: December 23, 1999  
Active Date: January 20, 2000  
Last Contact Date: November 3, 2000

The Michigan UST list provides the location and tank information of registered underground storage tanks. This list is updated bi-annually for release by the Michigan DEQ.

# EcoSearch Statistical Overview

## Property Information

Haggerty  
Canton, MI 48187  
Latitude: 42.340719 N Longitude: 83.444004 W

## Search Parameters

Report: Priority Risk Report  
Radii: ASTM\*  
Zip Code(s): 48187 48170 48185  
City: Canton Plymouth Westland  
County: Wayne

FEDERAL DATABASES	Radius (miles)	Mappable Sites					Unmappable Sites		
		Total	Site	within 1/4mi	0.25 - 0.50mi	0.50 - 1.00mi	Zip Code	City	County
NPL	1.000	0	0	0	0	0	0	0	0
CERCLA (Active)	1.000	0	0	0	0	0	0	0	0
CERCLA (NFRAP Archive)	1.000	0	0	0	0	0	0	0	0
RCRA TSD	1.000	0	0	0	0	0	0	0	0
RCRA Generator	0.250	3	0	3	-	-	0	0	0
CORRACTS	1.000	0	0	0	0	0	0	0	0
ERNS	0.250	2	0	2	-	-	-	-	-
PADS	1.000	1	0	0	1	0	0	0	0
TRI	0.500	1	0	0	1	-	0	0	0
SSTS	1.000	0	0	0	0	0	0	0	0
DOCKET	1.000	0	0	0	0	0	0	0	0
TSCA	1.000	0	0	0	0	0	0	-	-

STATE DATABASES	Radius (miles)	Mappable Sites					Unmappable Sites		
		Total	Site	within 1/4mi	0.25 - 0.50mi	0.50 - 1.00mi	Zip Code	City	County
SPL (HWS)	1.000	0	0	0	0	0	0	0	0
BEA	1.000	0	0	0	0	0	0	0	0
SWF	1.000	0	0	0	0	0	0	0	0
LUST	0.500	2	0	0	2	-	0	0	0
UST	0.250	1	0	1	-	-	0	-	-

**MANUAL GEOCODING:** For this city/township, **572** sites were manually plotted by EcoSearch.

\* This database search and study radii meets or exceeds the ASTM (American Society of Testing and Materials) standards for a government records review.

^ Manual Geocoding: Plotting environmental site data using paper maps and phone calls to properly place the information on the map.

Accurate street addresses are required for records to be found at the study property.

Mappable Sites are environmental sites which were located and appear on the enclosed EcoSearch Map, Site Summary, and Detailed Data sections of the report. These sites are summarized based on proximity to the study site.

Unmappable Sites are governmental records with incomplete or inaccurate address information. These sites could not be located on the street map, but have been searched by the Zip Codes, Cities, and County specified in the search parameters. Further investigation of these sites and their relationship to your study site is necessary.

# EcoSearch Environmental Resources, Inc.

## Priority Risk Report Map

Report ID: 2290-4201

Site: Haggerty Canton, MI 48187

Study Site	
★	Study Site Matches Database

FEDERAL DATABASES	Radius (mi)
■ NPL Sites	1.00
■ CERCLA (Active) Sites	1.00
■ CERCLA (NFRAP Archive) Sites	1.00
▲ RCRA TSD Sites	1.00
▲ RCRA Generator Sites	0.25
◆ CORRACTS Sites	1.00
◆ ERNS Sites	0.25
● PADS Sites	1.00
● TRI Sites	0.50
★ SSTS Sites	1.00
● DOCKET Sites	1.00
● TSCA Sites	1.00

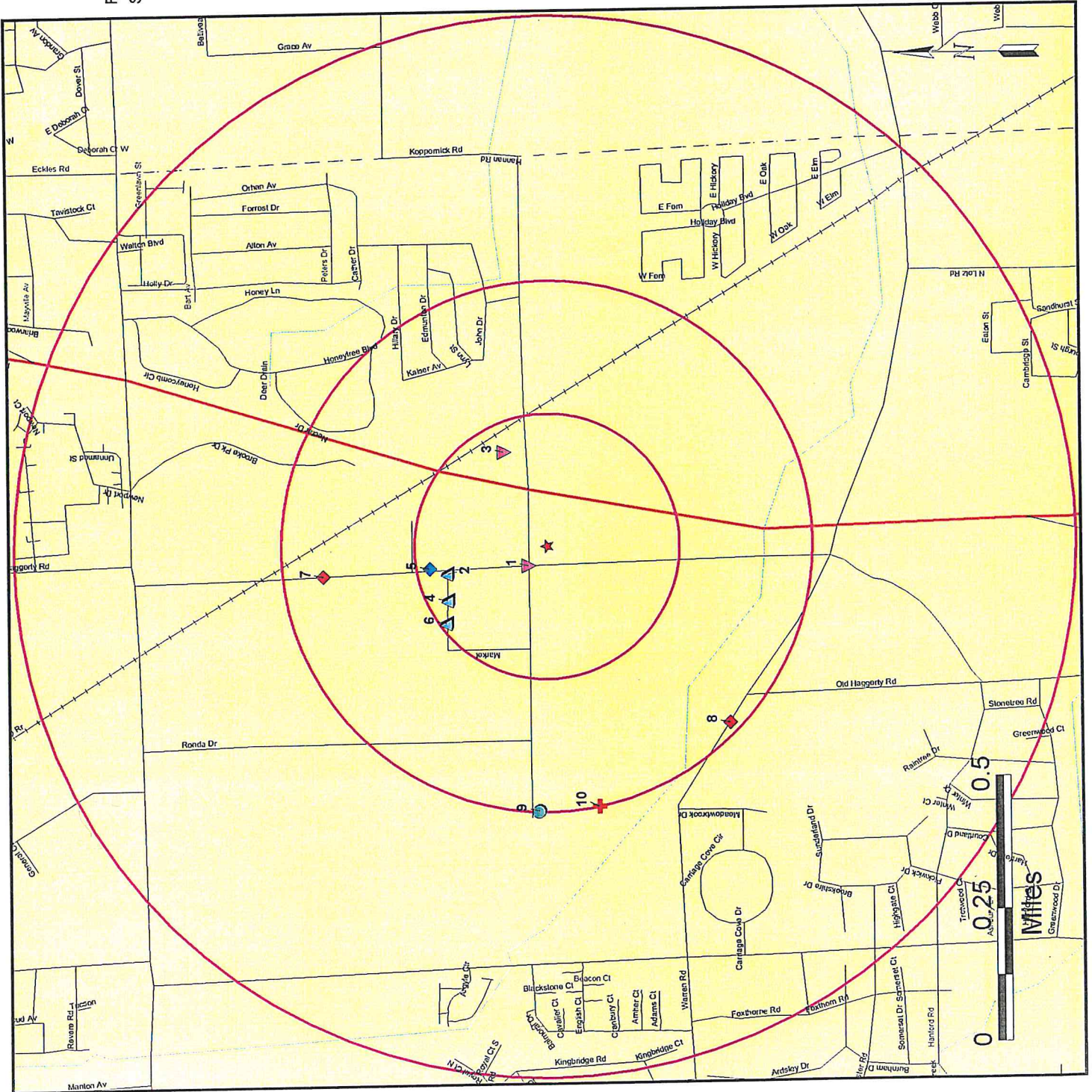
STATE DATABASES	Radius (mi)
■ SPL (HWS) Sites	1.00
■ BEA Sites	1.00
■ SWF Sites	1.00
◆ LUST Sites	0.50
◆ UST Sites	0.25

MULTIPLE MATCHES / AREAS	
○	Two Database Matches
○	Three or More Matches
■	Database Area Site

MAP LEGEND	
■	Parks
■	Incorp. Areas
■	Water
■	Cemeteries
—	Streets
—	Secondary Roads
—	Primary Roads
—	Freeways
—	Railroads
—	Boundaries



Note: The information contained on this map is subject to the general disclaimer on the first page.

# Site Summary

Map ID#	Database / Agency ID#	Site Name, Address, and County	Distance/Direction
1	ERNS Emergency Response Notification System 582399	INTERSECTION OF KOPPERNICK AND HAGGERTY CANTON, MI WAYNE	0.04866 mi NW Manually Geocoded*
2	RCRA Generator RCRA Small Quantity Generator MID982622417	HINES PARK LINCOLN MERCURY 4100 CAPITAL CANTON, MI 48187 WAYNE	0.19437 mi NNW Manually Geocoded*
3	ERNS Emergency Response Notification System 167730	KOPPERNICK RD ON N, W OF CSX TRACKS CANTON, MI WAYNE	0.19461 mi ENE Manually Geocoded*
4	RCRA Generator RCRA Notifier Site MID985652437	CLEAN AIR TECHNOLOGY 41105 CAPITAL DR CANTON, MI 48187-2444 WAYNE	0.21174 mi NW
5	UST Michigan Underground Storage Tank 0-039978	TOYS-R-US 7900 N HAGGERTY RD CANTON, MI 48187-2400 WAYNE	0.22462 mi NNW Manually Geocoded*
6	RCRA Generator RCRA Small Quantity Generator MIRC00014464	CHROMATECH INC 41208 CAPITAL DR CANTON, MI 48187-2443 WAYNE	0.23672 mi NW
7	LUST Michigan Leaking Underground Storage Tank 0-012451	NATIONAL CONCRETE PRODUCTS CO 8233 N HAGGERTY RD CANTON, MI 48187-2052 WAYNE	0.42386 mi N
8	LUST Michigan Leaking Underground Storage Tank 0-007440	FIRE STATION #2 41500 WARREN RD CANTON, MI 48187-2431 WAYNE	0.48036 mi SW
9	PADS PCB Activity Database Site MI0001765627	SQS, INC. 7522 BARON DR CANTON, MI 48187-2493 WAYNE	0.49783 mi W Manually Geocoded*
10	TRI Toxic Release Inventory Site 48187BRNDR7505B	BARON DRAWN STEEL CORP. 7505 BARON DR CANTON, MI 48187-2494 WAYNE	0.49968 mi W Manually Geocoded*

- \* .. Manually Geocoded: Site plotted or corrected using paper maps, phone calls, and other resources to properly place the site on the map.
- \*\* .. Agency Provided Lat/Long: Site plotted using the latitude and longitude given by the federal or state government agency.
- \*\*\* .. Area Manually Plotted: Area manually drawn using digital and paper maps.

## Detailed Data

The following pages contain the detailed data concerning the sites plotted on the map and included in the site summary.

**Please Note:** Pages are not included for databases not found within the search radii.

These pages are arranged as follows:

RCRA TSD and Generators Data

ERNS Data

PADS Data

TRI Data

Michigan LUST Data

Michigan UST Data



# RCRA TSD and Generators Data

## Facility and Compliance Information

Map ID#: 2      Distance (mi): 0.194368      Name: HINES PARK LINCOLN MERCURY  
Direction: NNW      Address: 4100 CAPITAL  
EPA ID#: MID982622417      City, State, Zip: CANTON MI 48187  
Status: Small Quantity Generator  
SIC Code:  
Land Type: Unknown      Contact Name: BRYAN GILL  
Contact Phone: 313-455-6305

### RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

### RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

### RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#: 4      Distance (mi): 0.211738      Name: CLEAN AIR TECHNOLOGY  
Direction: NW      Address: 41105 CAPITAL  
EPA ID#: MID985652437      City, State, Zip: CANTON MI 48187  
Status: RCRA Notifier (Former RCRA Site)  
SIC Code:  
Land Type: Private Land      Contact Name: MARK JUNG  
Contact Phone: 313-459-6320

### RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

### RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

### RCRA Corrective Action Data (CORRACTS) Instrument and Event Data

No Corrective Action Instrument Information for this Site

Map ID#: 6      Distance (mi): 0.236722      Name: CHROMATECH INC  
Direction: NW      Address: 41208 CAPITAL DR  
EPA ID#: MIR000014464      City, State, Zip: CANTON MI 48187  
Status: Small Quantity Generator  
SIC Code:  
Land Type: Private Land      Contact Name: ROY PERLOVE  
Contact Phone: 313-451-1230

### RCRA Evaluation / Violation / Enforcement Data

No Compliance Information Reported

### RAATS (RCRA Administrative Action Tracking System) Data

No RAATS Information Reported for this Site

# RCRA TSD and Generators Data

## Facility and Compliance Information

---

**RCRA Corrective Action Data (CORRACTS) Instrument and Event Data**

No Corrective Action Instrument Information for this Site

---

# ERNS Data

## Emergency Response Notification System Data

Map ID#: 1 Distance (mi): 0.048661  
Direction: NW Location: INTERSECTION OF KOPPERNICK AND HAGGERTY ROAD  
ID #: 582399 City, State, Zip: CANTON, MI  
Time Released: 06/05/1998 07:00 Deaths: 0 Injuries: 1 Evacuations: 0 Property Damage: 0.00  
Medium Affected: Water  
Name of Affected Medium: STORM DRAIN > UNNAMED CREEK  
Cause of Release: Not Reported  
Additional Cause: Not Reported  
Source: Not Reported  
Transportation Mode: Highway Related  
Release Description: TRUCK ACCIDENT / SADDLE TANK RUPTURED IN MULTIPLE VEHICLE ACCIDENT  
Action Description: APPROX 75-100 GALLONS SPILLED / CONTRACTOR DEPLOYED / CLEAN UP UNDERWAY  
Misc. Information: SHEEN SIZE: 50-75 FT LONG IN A NARROW CREEK / INJURY WAS TO A SECOND MOTORIST DUE TO IMPACT / WX: CLOUDY WITH A POTENTIAL FOR RAIN  
Material(s) Spilled: Quantity Units Quan in Water Units in Water Pounds  
OIL: DIESEL UNK UNK

Discharger Information (if reported):

COCA-COLA ENTERPRIZES  
9770 PATUXENT WOODS DR  
COLUMBIA MD 21046

Map ID# 3 Distance (mi) 0.194613  
Direction: ENE Location: KOPPERNICK RD ON N. W OF CSX TRACKS  
ID #: 167730 City, State, Zip: CANTON, MI  
Time Released: 04/21/1990 12:00 Deaths: 0 Injuries: 0 Evacuations: 0 Property Damage: 0.00  
Medium Affected: Land  
Name of Affected Medium: NONE  
Cause of Release: Unknown  
Additional Cause: Not Reported  
Source: Not Reported  
Transportation Mode: Not Reported  
Release Description: PIPELINE VENT  
Action Description: NONE  
Misc. Information: 1323 CALLED (313)721-8834, BUCKEYE PETROLEUM. AWARE OF REPORT, ARE IN VESTI- GATING, WILL CAL BACK ON (312)353-2318 4/23. 10:30AM DON TERT LINGER CALLED FROM BUCKEYE PETROLEUM, SOMEONE DUMPED OIL NEAR VENT. BUCKEYE CLEANED IT UP.  
Material(s) Spilled: Quantity Units Quan in Water Units in Water Pounds  
UNKNOWN UNK

Discharger Information (if reported):

UNKNOWN CO.  
MI

# PADS Data

## PCB Activity Database Data

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Map ID#: - 9	Distance (mi):	0.497832	Name:	SQS, INC.
	Direction:	W	Address:	7522 BARON DRIVE
EPA ID: MI0001765627			City, State, Zip:	CANTON, MI 48187
			EPA Region:	5
Facility Ownership: Not a Federal Facility				
Generator: No		Transport Facility: Active		
Storage Facility: No		Disposal Facility: No		

---



# Michigan LUST Data

## Michigan Leaking Underground Storage Tank Data

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Map ID#:	7	Distance (mi.):	0.42386	Name:	NATIONAL CONCRETE PRODUCTS CO.
Agency ID:	0-012451	Direction:	N	Address:	8233 N HAGGERTY RD
Status:	CLOSED			City, State Zip:	CANTON, MI 48187

---

Map ID#:	8	Distance (mi.):	0.48038	Name:	FIRE STATION #2
Agency ID:	0-007440	Direction:	SW	Address:	41500 WARREN RD
Status:	CLOSED			City, State Zip:	CANTON, MI 48187

---

# Michigan UST Data

## Michigan Registered Underground Storage Tank Data

Map ID#: 5 Distance (mi): 0.22462  
Agency ID: 0-039978 Direction: NNW Name: TOYS-R-US  
Address: 7900 HAGGERTY  
City, State Zip: CANTON, MI 48187  
Owner: TOYS R US  
Address: 11800 REECK RD  
City, State Zip: SOUTHGATE, MI 48195  
Manager: RICK STAHL  
Manager Phone: (734) 374-5137

<u>TankID#</u>	<u>Tank Status</u>	<u>Composition</u>	<u>Substance</u>	<u>Capacity (gal)</u>	<u>Tank Age</u>
1	Removed	Fiberglass	Diesel	10,000	10

## Unmappable Sites

A limitation of many records of governmental databases is incomplete or incorrect address information. Without proper addresses, it is more difficult to locate and map these sites.

Instead of leaving these potentially important sites out of the EcoSearch report, we implement a painstaking manual geocoding strategy aimed at plotting these unmappable sites by looking at zip codes, city names, and county names identified with the radius around your study site. The zip codes, cities, and counties searched are identified on the EcoSearch Statistical Overview page.

Our sophisticated mapping software, enhanced TIGER street maps, and address correction database processing methods find and plot most environmental sites. We then perform manual geocoding, plotting those sites the computer fails to find using a variety of resources. These include using our in-house collection of paper maps, directories, cross-referencing database information, and calling post offices, local government, or the sites themselves to accurately locate environmental records. We also correct obvious TIGER street map errors and omissions.

This effort at manual geocoding results in a short or non-existent orphan/unmappable list and increases accuracy and reliability of the data in our reports. We have elected not to computerize this part of our report due to the importance of presenting all data as completely and accurately as humanly possible. When this function is computerized it is impossible to produce a report as accurate as one where manual geocoding has taken place.

The limited number of sites which could not be reasonably found through our geocoding strategy are presented in this section for further review to assess their impact on your study site.

After the summary unmappable site information, detailed data follows.



# Unmappable Sites

Database

Agency ID#

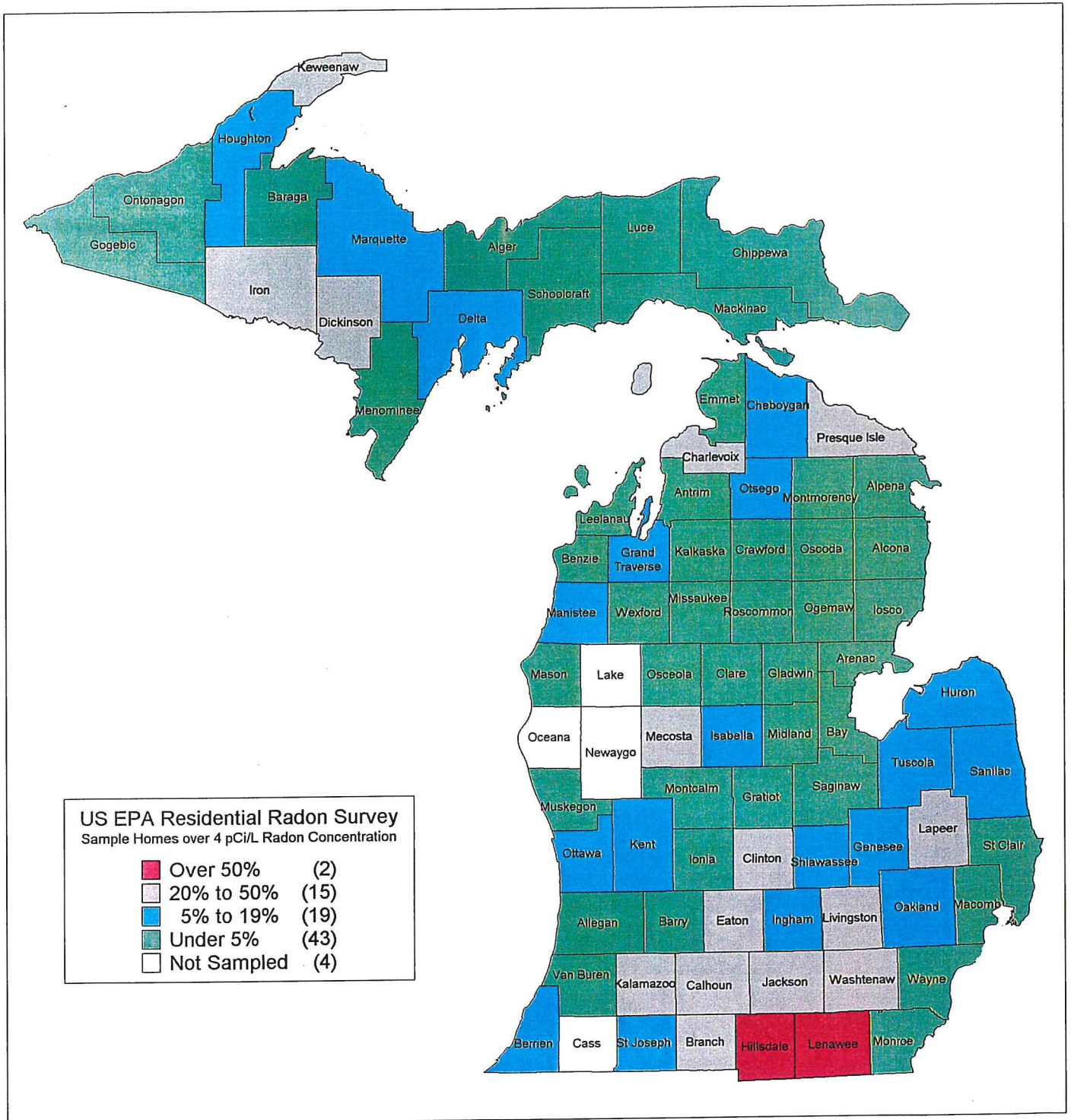
Site Name and Address

County

No unmappable sites were found for this report.

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# EcoSearch Radon Risk Map for Michigan



SOURCE: EPA Map for Radon Zones (Michigan), September 1993. The data is based on the State/EPA Residential Radon Survey which was conducted in Michigan during the winters of 1986-88. This map shows the percentage of homes in each county registering over 4 pCi/L (picocuries per liter) radon concentration. For additional information on this survey, consult the next page.

Note: The information provided on this map is subject to the disclaimer on the first page. This map is NOT intended to determine if a property in a given county should be tested for radon. Properties with elevated levels of radon have been found in all counties. If or when radon is a concern, all properties should be tested regardless of the county designation.

# EPA Residential Radon Survey for Michigan

County	Sample	Homes over 4pCi/L		Homes over 20pCi/L		County	Sample	Homes over 4pCi/L		Homes over 20pCi/L	
	Size	Number	Percentage	Number	Percentage		Size	Number	Percentage	Number	Percentage
Alcona	4	0	0.00%	0	0.00%	Ontonagon	24	0	0.00%	0	0.00%
Alger	11	0	0.00%	0	0.00%	Osceola	9	0	0.00%	0	0.00%
Allegan	8	0	0.00%	0	0.00%	Oscoda	4	0	0.00%	0	0.00%
Alpena	18	0	0.00%	0	0.00%	Otsego	15	2	13.33%	0	0.00%
Antrim	8	0	0.00%	0	0.00%	Ottawa	36	3	8.33%	0	0.00%
Arenac	3	0	0.00%	0	0.00%	Presque Isle	12	4	33.33%	0	0.00%
Baraga	22	1	4.55%	1	4.55%	Roscommon	9	0	0.00%	0	0.00%
Barry	14	0	0.00%	0	0.00%	Saginaw	41	2	4.88%	0	0.00%
Bay	18	0	0.00%	0	0.00%	Sanilac	21	2	9.52%	0	0.00%
Benzie	3	0	0.00%	0	0.00%	Schoolcraft	8	0	0.00%	0	0.00%
Berrien	44	4	9.09%	0	0.00%	Shiawassee	18	2	11.11%	0	0.00%
Branch	9	2	22.22%	0	0.00%	St Clair	60	1	1.67%	0	0.00%
Calhoun	31	14	45.16%	0	0.00%	St Joseph	13	2	15.38%	0	0.00%
Cass	0	0	0.00%	0	0.00%	Tuscola	17	2	11.76%	0	0.00%
Charlevoix	12	4	33.33%	0	0.00%	Van Buren	15	0	0.00%	0	0.00%
Cheboygan	14	1	7.14%	0	0.00%	Washtenaw	93	34	36.56%	3	3.23%
Chippewa	8	0	0.00%	0	0.00%	Wayne	177	5	2.82%	0	0.00%
Clare	3	0	0.00%	0	0.00%	Wexford	2	0	0.00%	0	0.00%
Clinton	18	6	33.33%	0	0.00%						
Crawford	1	0	0.00%	0	0.00%						
Delta	41	3	7.32%	0	0.00%						
Dickinson	77	22	28.57%	1	1.30%						
Eaton	21	6	28.57%	0	0.00%						
Emmet	4	0	0.00%	0	0.00%						
Genesee	42	3	7.14%	0	0.00%						
Gladwin	4	0	0.00%	0	0.00%						
Gogebic	11	0	0.00%	0	0.00%						
Grand Traverse	21	3	14.29%	0	0.00%						
Gratiot	7	0	0.00%	0	0.00%						
Hillsdale	12	8	66.67%	1	8.33%						
Houghton	18	1	5.56%	0	0.00%						
Huron	15	2	13.33%	0	0.00%						
Ingham	42	7	16.67%	1	2.38%						
Ionia	10	0	0.00%	0	0.00%						
Iosco	9	0	0.00%	0	0.00%						
Iron	38	9	23.68%	0	0.00%						
Isabella	12	1	8.33%	0	0.00%						
Jackson	23	8	34.78%	0	0.00%						
Kalamazoo	55	24	43.64%	0	0.00%						
Kalkaska	5	0	0.00%	0	0.00%						
Kent	73	5	6.85%	0	0.00%						
Keweenaw	6	2	33.33%	0	0.00%						
Lake	0	0	0.00%	0	0.00%						
Lapeer	13	3	23.08%	0	0.00%						
Leelanau	6	0	0.00%	0	0.00%						
Lenawee	37	19	51.35%	2	5.41%						
Livingston	21	7	33.33%	0	0.00%						
Luce	7	0	0.00%	0	0.00%						
Mackinac	6	0	0.00%	0	0.00%						
Macomb	92	2	2.17%	0	0.00%						
Manistee	6	1	16.67%	0	0.00%						
Marquette	139	17	12.23%	1	0.72%						
Mason	6	0	0.00%	0	0.00%						
Mecosta	5	1	20.00%	0	0.00%						
Menominee	22	1	4.55%	0	0.00%						
Midland	16	0	0.00%	0	0.00%						
Missaukee	7	0	0.00%	0	0.00%						
Monroe	20	0	0.00%	0	0.00%						
Montcalm	10	0	0.00%	0	0.00%						
Montmorency	8	0	0.00%	0	0.00%						
Muskegon	34	0	0.00%	0	0.00%						
Newaygo	0	0	0.00%	0	0.00%						
Oakland	158	25	15.82%	2	1.27%						
Oceana	0	0	0.00%	0	0.00%						
Ogemaw	7	0	0.00%	0	0.00%						

SOURCE: EPA Map of Radon Zones: Michigan (September 1993)

This EPA/State survey was conducted in Michigan during the winters of 1986-88. 1,989 homes were tested with short-term (2-7 day) charcoal canisters placed in the lowest livable area of the home. These tests determine the radon concentration, measured in pCi/L (picocuries per liter). The average radon concentration measurement in the U.S. is between 1 and 2 pCi/L. The EPA has established the guideline of 4 pCi/L as an "elevated" indoor radon level.

NOTE: The sample size in each county may not be sufficient to show statistical significance. This information is NOT intended to determine if a property in a given county should be tested for radon. If or when radon is a concern, all properties should be tested regardless of the county statistics.

# Environmental Glossary

## Acid

A large class of substances having a pH less than seven. An acid waste is considered hazardous when the pH is 2.0 or less.

## Acute Effect

An adverse effect on a human or animal body, with severe symptoms developing rapidly and coming quickly to a crisis.

## Acute Exposure

A dose that is delivered to the body in a single event or in a short period of time.

## Aerobic

Occurring in the presence of free oxygen.

## Alkaline

A substance with a pH between 7 and 14. An alkaline waste is considered hazardous when its pH is 12.5 or greater.

## Ambient

Existing conditions of air, water, and other media at a particular time.

## Anaerobic

Occurring in the absence of oxygen.

## Assessment

An analysis or examination.

## Background Environmental Sample

Samples that are considered to contain no contaminants or known concentrations of contaminants.

## Base

A substance which forms a salt when reacted with an acid. Bases have a pH of greater than seven.

## Buffer Zone

An area of land which surrounds a hazardous waste facility and on which certain land uses and activities are restricted to protect the public health and safety and the environment from existing or potential hazards caused by the migration of hazardous waste (CH&SC Sec. 25110.3).

## Carcinogen

A substance or agent capable of causing or producing cancer in mammals.

## Caustics

A large class of substances which form solutions having a high pH.

## Chronic Effect

An adverse effect on a human or animal body, with symptoms which develop slowly over a long period of time or which reoccur frequently.

## Chronic Exposure

Low doses repeatedly received by the body over a long period of time.

## Combustible

A term used by the NFPA, DOT, and others to classify certain liquids that will burn, on the basis of flash points. Both the NFPA and DOT generally define "combustible liquids" as having a flash point of 100° F or higher.

## Concentration

The relative amount of a substance when combined or mixed with other substances.

## Contingency Plan

A document setting out an organized, planned, and coordinated course of action to be followed in case of a fire or explosion or release of a hazardous waste from a TSD or a generator's facility that could threaten human health or the environment (RCRA).

## Corrosive

As defined by DOT, a corrosive material is a liquid or solid that causes visible destruction or irreversible alterations in human skin tissue at the site of contact or in the case of leakage from its packaging a liquid that has a severe corrosion rate on steel. A solid or liquid which exhibits these characteristics can be regulated as hazardous waste.

## Decomposition

Breakdown of material or substance (by heat, chemical reaction, electrolysis, decay, or other processes) into elements or simpler compounds.

## Decontamination

The process of removing contaminants from individuals and equipment.

## Deep Well Injection

Disposal of wastes by injecting them into a geological formation deep in the ground, sometimes after pretreatment to avoid solidification.

## EPA ID Number

This unique number assigned by EPA to each generator, transporter, or TSD.

## Effluent

Waste material, either treated or untreated, discharged into the environment.

## Environmental Assessment

The measurement or prediction of the transport, dispersion, and final location of a hazardous substance when released into the environment.

## Environmental Emergencies

Incidents involving the release (or potential release) of hazardous materials into the environment which require immediate remedial action.

## Environmental Hazard

A condition capable of posing risk of exposure to air, water, soil, plants, or wildlife.

## Exception Report

A report that generators who transport waste off-site must submit if they do not receive a properly completed copy of their manifest within 45 days of the date on which the initial transporter accepted the waste.

## Generator

The person or facility who, by nature or ownership, management or control, is responsible for causing or allowing to be caused, the creation of hazardous waste.

## Glovebag

A device used to remove a section of pipe insulation without isolating the entire space or room.

## Groundwater Hydrology

The study of the movement of water below the earth's surface.

## Hazard

A circumstance or condition that can cause harm. Hazards are often categorized into four groups: biological, chemical, physical, and radiation.

## Hazard Classes

A series of nine descriptive terms that have been established by the UN Committee of Experts to categorize the hazardous nature of chemical, physical, and biological materials. These categories are: flammable liquids, explosives, gases, oxidizers, radioactive materials, corrosives, flammable solids, poisonous and infectious substances, and dangerous substances.

## Hazardous Waste

Any material that is subject to the hazardous waste manifest requirements of the EPA specified in the CFR, Title 40, Part 262 or would be subject to these requirements in the absence of an interim authorization to a State under CFR, Title 40, Part 123, Subpart F.

### Heavy Metals

Certain metallic elements having a high density and generally toxic, e.g., lead, silver, mercury, and arsenic.

### Immediate Removal

Actions undertaken to prevent or mitigate immediate and significant risk of harm to human life or health or the environment. As set forth in the National Contingency Plan, these actions shall be terminated after \$1 million has been obligated or six months have elapsed from the date of initial response.

### Incident

The release or potential release of a hazardous substance into the environment.

### Inert

Exhibiting no chemical activity; totally unreactive.

### Innocent Land Owner's Defense

The defense of a purchaser of real property that he or she exercised due diligence in having hazards assessed prior to purchase.

### Interim Status

Allows owners and operators of TSDs that were in existence, or for which construction had commenced, prior to November 19, 1980 to continue to operate without a permit after this date pending final issuance from RCRA.

### Joint and Several Liability

Under federal law each party that contributed to damages may be held liable for all damages, but each has the right to compel the others to contribute and indemnify.

### Liability

Being subject to legal action for one's behavior.

### MSDS Material Safety Data Sheet

Required by OSHA of owners to alert employees to hazards, their effect, and protective action.

### Manifest

Form which indicates generator, quantity, and type of waste for each shipment of hazardous wastes disposed in off-site facilities.

### National Contingency Plan

Policies and procedures that the Federal Government follows in implementing responses to incidents involving hazardous substances.

### P Wastes

A federal waste list comprised of substances categorized as acutely hazardous.

### Part A

The first part of a two part application that must be submitted by a TSD to receive a permit. It contains general facility information.

### Part B

The second part of a two part application that must be submitted by a TSD to receive a permit. It contains highly technical and detailed information.

### Planned Removal

The removal of released hazardous substances from the environment within a non-immediate, long term time period. Under CERCLA: Actions intended to minimize increases in exposure such that time and cost commitments are limited to six months and/or \$1 million.

### Poison, Class A

A DOT term for extremely dangerous poisons, that is, poisonous gases or liquids of such nature that a very small amount of the gas, or vapor of the liquid, mixed with air is dangerous to life. Some examples: phosgene, cyanogen, and hydrocyanic acid.

### Poison, Class B

A DOT term for liquid, solid, paste, or semisolid substances, other than Class A poisons, which are known to be toxic to man as to afford a hazard to health during transportation.

### Pollutant

A substance or mixture which after release into the environment and upon exposure to any organisms will or may reasonably be anticipated to cause adverse effects in such organisms and their offspring.

### Priority Pollutants

A list of chemicals selected from the list of toxic pollutants by the EPA as priority toxic pollutants for regulation under the Clean Water Act.

### Remedial Actions

Responses to releases of hazardous substances on the NPL that are consistent with a permanent remedy which would prevent or mitigate the migration of materials into the environment.

### Risk

The probability that an unwanted event will occur.

### Second Responders

Those personnel required to assist or relieve first responders at a hazardous material incident due to their specialized knowledge, equipment, or experience. These include State environmental protection or health officials, commercial response, cleanup companies, and appropriate industry representatives.

### Strict Liability

Holds a party responsible for damages irrespective of the amount of care taken in handling a hazardous substance.

### Subtitle C

The part of RCRA which pertains to the management of hazardous waste.

### Subtitle I

The part of RCRA which pertains to the storage of petroleum products and hazardous substances, other than wastes, in USTs.

### Superfund

See CERCLA.

### Synergistic

The action of two materials together which is greater in effect than the sum of the individuals actions.

### TIGER Files

The US Census Bureau's TIGER files provide a nationwide computerized map with address range information.

### Tort

A legal wrong, sometimes referred to as negligence.

### Toxicity

The ability of a substance to produce injury by non-mechanical means once it reaches a susceptible site in or on the body

### U Wastes

A federal list of hazardous wastes which consists of substances deemed to be hazardous for hazards other than acute hazards.

## Acronyms and Abbreviations

-AIRS	Aerometric Information Retrieval System
-AST	Aboveground Storage Tank
-ASTM	American Society for Testing and Materials
-BLM	Bureau of Land Management
-BNA	Bureau of National Affairs
-CAA	Clean Air Act
-CDC	Centers for Disease Control
-CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
-CERCLIS	CERCLA Information System
-CICIS	Chemicals in Commerce Information System
-COE	U.S. Army Corps of Engineers
-CWA	Clean Water Act
-DDT	Dichloro-diphenyl-dichloroethane
-DOC	Department of Commerce
-DOCKET	Enforcement Docket System--Office of Enforcement and Compliance Monitoring
-DOE	Department of Energy
-DOT	Department of Transportation
-EPA	Environmental Protection Agency
-ERCS	Emergency Response Cleanup Services
-ERNS	Emergency Response Notification System
-ESA	Environmental Site Assessment
-FIFRA	Federal Insecticide, Fungicide, and Rodenticide Act
-FINDS	Facility Index System
-FOIA	Freedom of Information Act
-FWPCA	Federal Water Pollution Control Act
-HHS	Department of Health and Human Services
-HSWA	Hazardous and Solid Waste Amendments of 1984
-HUD	Department of Housing and Urban Development
-LUST	Leaking Underground Storage Tank
-MSDS	Material Safety Data Sheet
-NEPA	National Environment Policy Act
-NESHAP	National Emission Standards for Hazardous Air Pollutants
-NFRAP	No Further Remedial Action Planned (Delisted CERCLA Site)
-NOI	Notice of Intent
-NOV	Notice of Violation
-NPDES	National Pollution Discharge Elimination System
-NPL	National Priorities List
-NRC	Nuclear Regulatory Commission
-NRIS	Nuclear Regulatory Information System
-OSHA	Occupational Safety and Health Administration

## Acronyms and Abbreviations

-PADS	PCB Activity Database System
-PCB	Polychlorinated Biphenyls
-POTW	Publicly-Owned Treatment Works
-PPM	Parts Per Million
-PRP	Potentially Responsible Parties
-RAATS	RCRA Administrative Action Tracking System
-RCRA	Resource Conservation and Recovery Act of 1976
-RCRIS	Resource Conservation and Recovery Information System
-RFA	RCRA Facility Assessment
-RFI	RCRA Facility Investigation
-RI	Remedial Investigation (CERCLA)
-SARA	Superfund Amendments and Reauthorization Act of 1986
-SCS	Soil Conservation Service
-SDWA	Safe Drinking Water Act
-SETS	Superfund Enforcement Tracking System
-SSTS	Section Seven Tracking System
-SWFLF	Solid Waste Facilities / Landfills
-TIGER	Topologically Integrated Geographic Encoding and Referencing System
-TRI	Toxic Release Inventory
-TSCA	Toxic Substances Control Act
-TSD	Treatment, Storage, or Disposal Facility
-USDA	U.S. Department of Agriculture
-USGS	U.S. Geological Survey
-UST	Underground Storage Tank
-WWTP	Wastewater Treatment Plant

BARRY S. MCCOOL  
President

CREDENTIALS

B.S. Geology, Western Michigan University, 1985

PROFESSIONAL AFFILIATIONS

National Water Well Association  
Michigan Environmental Professionals

CERTIFICATIONS

Building Asbestos Inspector  
Michigan Certified Professional

FIELDS OF SPECIALIZATION

- Phase I/II Environmental Site Assessments
- Baseline Environmental Assessments
- Remedial Investigation/Feasibility Studies
- Hydrogeologic Studies
- Remedial System Design
- Pilot Remedial Studies
- Air Quality Assessment
- Site Closure Documentation/Reporting
- Asbestos Abatement Supervision
- UST Site Assessments
- Project Management
- Geological Mapping

EXPERIENCE SUMMARY

1998 - Current    Serving as President and Principal Scientist with BSM Environmental LLC, Mr. McCool provides leadership, project management and senior review of the professional staff and all services provided by the firm.

1991-1998        As a senior scientist and partner of Environmental Science & Technology, Inc., Mr. McCool performed a multitude of business management operations as well as offering the diverse client base with a broad range of project management, environmental investigative, remediation and expert witness services. Such services included delineation of project scopes, work plan development, project implementation, management, data evaluation and reporting. As the Phase I/II services manager, Mr. McCool has supervised the completion of over 850 assessments. Mr. McCool also managed the staff of EST in the performance of numerous Environmental Site Transaction Screenings, Environmental Compliance Audits, various environmental site investigations and reporting of more than 200 LUST sites, supervision of small and large scale hydrogeologic and remedial investigations, and the design and installation of monitoring well networks across the great lakes region. Mr. McCool has provided identification and evaluation of remedial alternatives for a variety of contaminate compounds in both unsaturated and saturated environments. In addition, Mr. McCool provided negotiations with regulatory agencies on the behalf of clients for acceptance of remedial alternatives, site closures and permitting.

1985-1990        Mr. McCool was a staff scientist for the Geraghty & Miller, Inc., Troy, Michigan office. With Geraghty & Miller, Mr. McCool conducted hydrogeologic investigations at numerous commercial and industrial facilities. Mr. McCool has also worked as an environmental scientist with the consulting firm of Soil and Materials Engineers, Inc. In this capacity, Mr. McCool conducted numerous environmental investigations at Type II and III landfills and underground storage tank sites. As a professional scientist with the consulting firm React Environmental Engineers, Inc., Mr. McCool supervised surface water diversion, filtration and discharge, as well as hazardous materials shipping, slope stabilization, and dewatering activities at a superfund contaminate soil remediation site in central Illinois and asbestos abatement project management projects.



No. KZD322506

Previous No. KZD320962

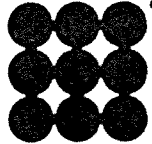
# Cover Note

of Insurance effected through

Appendix D

## SPECIAL RISKS

811 SOUTH BLVD EAST  
SUITE 100  
ROCHESTER HILLS, MI 48307-5357



Phone: 248-853-1600

Fax: 248-853-0233

Insurance described below has been effected with the following company or companies

COMPANY	AMOUNT	PERCENT
Royal Surplus Lines Insurance Company		100%

ASSURED BSM Environmental LLC.

ASSURED'S ADDRESS 38545 Ford Rd. Ste. 203 Westland, MI 48185

AMOUNT	COVERAGE	RATE	PREMIUM
\$1,000,000. Each Claim	Claims made Environmental	Flat	\$3990.00
\$1,000,000. Aggregate	Consultants Professional Liability - Form ENVI 6/99		99.75 State Tax +\$ 25.00 Service Fee
(Cost of Defense included within the amount above).			\$4114.75 TOTAL
			(25% Minimum Earned Premium Clause Applies).

LOCATIONS insured herein As per form ENVI 6/99

(12:01 A.M. LOCAL STANDARD TIME)

DATE AND HOUR EFFECTIVE FROM May 7, 2000 TO May 7, 2001

CONDITIONS OF INSURANCE: Deductible: \$5000.00 per claim including Adjustment Expenses & Legal Fees. Excludes: As per form, Nuclear, Year 2000 EDP. Warrant CGL including Products and/or Completed Operations.

If the Assured shall make any claim knowing the same to be false or fraudulent, as regards amount or otherwise, this certificate shall become void, and all claims thereunder shall be forfeited.

### COVER NOTE PROVISIONS

I. SERVICE OF SUIT - It is agreed that in the event of the failure of the Company(s) hereon to pay any amount claimed to be due hereunder, the Company(s) hereon, at the request of the insured (or reinsured), will submit to the jurisdiction of any Court of competent jurisdiction within the United States and will comply with all requirements necessary to give such Court jurisdiction and all matters arising hereunder shall be determined in accordance with the law and practice of such Court.

It is further agreed that service of process in such suit may be made upon Michigan Insurance Dept. Lansing, MI

and that in any suit instituted against any one of them upon this contract, the Company(s) will abide by the final decision of such Court or of any Appellate Court in the event of an appeal.

The above-named are authorized and directed to accept service of process on behalf of the Company(s) in any such suit and/or upon the request of the insured (or reinsured) to give a written undertaking to the insured (or reinsured) that they will enter a general appearance upon the Company(s) behalf in the event such a suit shall be instituted.

Further, pursuant to any statute of any state, territory or district of the United States which makes provision therefor, the Company(s) hereon hereby designate the Superintendent, Commissioner or Director of Insurance or other officer specified for that purpose in the statute, or his successor or successors in office, as their true and lawful attorney upon whom may be served any lawful process in any action, suit or proceeding instituted by or on behalf of the insured (or reinsured) or any beneficiary hereunder arising out of this contract of insurance (or reinsurance), and hereby designated the above-named as the person to whom the said officer is authorized to mail such process or a true copy thereof.

II. It is agreed that this Cover Note shall run concurrently with, and be subject to the same gross rate, terms, conditions and endorsements as more particularly set forth in and/or as may, from time to time be added to the certificate number issued by Royal Surplus Lines on the identical subject matter and risk.

Insurance Company

Signed at Rochester Hills, MI, this 12th day of May, 2000 VM

### SPECIAL RISKS

By John D. Kuleba

This insurance has been placed with an insurer that is not licensed by the state of Michigan. In case of insolvency, payment of claims may not be guaranteed.

THIS POLICY CONTAINS RESTRICTIVE ENDORSEMENTS. PLEASE READ CAREFULLY.