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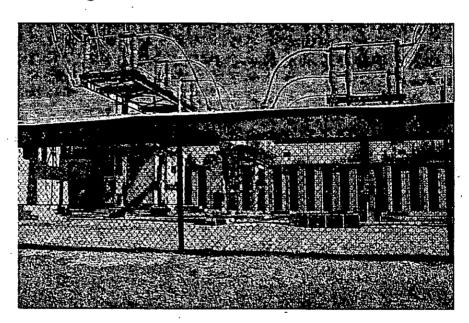
# Prosource TECHNOLOGIES INC.

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# **TECHNICAL REPORT**

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

Bloomington Substation Bloomington, Minnesota



Prepared for:

Mr. Alan Peterson Xcel Energy 414 Nicollet Mall Minneapolis, MN 55401

June 23, 2004

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#### 1.0 INTRODUCTION

At the request of Mr. Alan Peterson of the Xcel Energy (Xcel), ProSource Technologies, Inc. (ProSource) has prepared this Phase I Environmental Site Assessment (ESA) for the Bloomington substation property located at 2700 East 80<sup>th</sup> Street in Bloomington, Minnesota (referred to as "Site" or "Property"). This Phase I ESA summarizes the findings of an investigation into the history and prior usage of the Site.

# 1.1 Purpose and Scope

The purpose of conducting this Phase I ESA was to meet property transfer guidelines as set forth by the Minnesota Pollution Control Agency (MPCA), and to determine if a release or threatened release of a hazardous substance, pollutant, or contaminant exists or has occurred under the meaning of the Minnesota Environmental Response and Liability Act (MERLA). In addition, this assessment evaluated the potential for environmental impact to this Property from other nearby facilities also covered under MERLA.

The objectives of the assessment were to provide a broad base of historical sources of information about the Property; document Site and regional information; provide an evaluation of potential sources and receptors of contaminants (if present); and provide recommendations for further investigation or no further action. Specifically, this assessment attempted to determine if a recognized environmental condition (REC) was present at the Site. A REC is defined as the presence or likely presence of any hazardous substance or petroleum products on a property under conditions that indicate an existing release, a past release or a material threat of a release of any hazardous substance or petroleum products into structures on the Property or into the ground, ground water or surface water of the Property.

This Phase I ESA has been conducted following guidelines established by the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," Standard E 1527-00. In addition to the ASTM guidance document, the MPCA's Voluntary Investigation and Cleanup (VIC) Program Guidance Document #8 - "Phase I Investigation" was utilized as a guide for conducting this investigation and preparing portions of this Report.

#### 1.2 Site Location

A site location map using the United States Geological Survey (USGS) St. Paul SW 7.5 minute topographic quadrangle base map is provided as Figure 1. The USGS coordinates for the Site are the NW 1/4 of NE 1/4 of Section 1, Township 27 North and Range 24 West within the City of Bloomington, Hennepin County, Minnesota. The Site is located southeast of the intersection of Interstate highway 494 and 24<sup>th</sup> Avenue South. A site map, depicting the substation layout, is presented in Figure 2.

#### 2.0 PHASE I INVESTIGATION

As previously stated, this Phase I ESA was conducted as the initial investigative effort to gain a better understanding of the history and previous usage of the Site. The work entailed conducting interviews with knowledgeable persons, aerial photographs, historic Sanborn maps, topographic maps, review of available historic city directory information, performing a site walkover to inspect the site conditions and obtaining information from accessible state and federal database files. The results of this Phase I Investigation are discussed in the following sections.

# 2.1 Site History

# 2.1.1 History of Ownership/Interviews

ProSource spoke with Mr. Peterson, a representative for Xcel Energy, the former owner of the Site. According to Mr. Peterson, the Site was previously owned by the McCarthy Well company (McCarthy) from the mid-1960's until 1986. Mr. Peterson was unaware of the owner prior to McCarthy. In 1986, NSP acquired the subject property by eminent domain from McCarthy, in order to build an electrical substation to provide electrical service to the nearby Mall of America. The construction of the existing electrical substation was completed in 1987. Currently the property has been sold to the Metropolitan Airports Commission and the substation has been de-energized.

Mr. Peterson indicated that all of the electrical equipment which was located on the subject property was considered to be non-PCB containing equipment. Past waste streams generated form the subject property consisted of spent fluorescent light bulbs, light ballasts, household trash bottles, cans and paper and lead acid batteries. Mr. Peterson stated that all of these wastes were collected by Xcel employees and disposed of at Xcel Chestnut Service Center. According to Mr. Peterson, there are no environmental permits for the subject property. In addition, there are no underground storage tanks (USTs), aboveground storage tanks (ASTs), septic systems, sumps, waste traps or water supply wells located at the subject property. As previously stated, the substation was de-energized in December of 2003. Since that time the pad-mounted transformers have been removed.

ProSource contacted Bloomington fire department, (BFD) for information regarding any underground storage tanks (USTs), aboveground storage tanks (ASTs), and any leaks, spills, or releases of hazardous materials at the Site. According to BFD representatives, they have no record of any USTs, ASTs or hazardous materials spills at the subject property address. BFD officials did indicate that there was a hazardous materials response to the surrounding property (listed under "McCarthy Well") on April 12, 1998 for a leaking LP gas tank line rupture. According to BFD officials, the line was closed and repaired without incident. A copy of the incident report is included in Appendix A. There has been no new incidents.

# 2.1.2 Previous Phase I ESA Review

A previous Phase I ESA for the Site was prepared by ProSource, dated June 30, 2000 (Appendix B). The following tasks were completed by ProSource:

- The Site was visually inspected for evidence of any RECs.
- Interviews were conducted with the City of Bloomington Fire Department.
- City files and interviews were performed.
- A review of state and federal records was performed.

ProSource's report did not identify on-site evidence of any REC's (as defined by ASTM E1527-97) in connection with the Site. However, seven LUST sites, seven UST sites, two VIC sites, six FINDS sites, one AST site, one spill site and six RCRA Small Quantity Hazardous Waste Generator (RCRIS-SQG) sites were identified off-site. ProSource report did not recommend any further testing or analysis at that time.

# 2.1.3 Aerial Photographs

ProSource staff obtained copies of aerial photographs of the Site and surrounding vicinity from Environmental Data Resources, Inc. (EDR), a private environmental data research firm. Aerial photographs can provide indications of past property uses and/or structures which may have been present. ProSource obtained aerial photographs of the Site and surrounding vicinity for the years 1937, 1940, 1957, 1967, 1978, 1987 and 1997. Copies of the aerial photographs are included in Appendix C. The following observations were made for each aerial photograph:

- The 1937 aerial photograph shows the Site as farmland with no buildings on it. East of the subject property are wooded areas and farmland. South of the subject property is woodlands and farmland. West of the subject property are farmland, farmsteads, a road and additional farmlands. To the north of the subject property are a road, farmsteads and farmland.
- The 1940 aerial photograph is similar to the 1937 aerial photograph. The subject property is still farmland with no buildings on it. North of the subject property are a road, farmsteads and farmland. To the East of the subject property are woodlands and farmland. South of the subject property are farmland, wooded areas, farmsteads and roads. To the west of the subject property are farmlands.
- The 1957 aerial photograph shows that the Site is still undeveloped. North of the subject property are several commercial buildings, a road, farmland, farmsteads and the Twin Cities International Airport. To the east of the subject property are farmlands and wooded areas. South of the subject property area are farmland, wooded areas, farmsteads and roads. To the west of the subject property are farmland and the Metropolitan Stadium.
- The 1967 aerial photograph shows that the property has been improved with several small sheds and a gravel road on it. Additional commercial and retail development has occurred in all directions form the subject property.
- The 1978 aerial photograph shows the Site with small sheds or vehicles. North of the Site are commercial buildings, Interstate Hwy 494 and the Twin Cities Airport. East of the Site are office and commercial buildings, Metro Drive and Metro Parkway. To the south of the Site

are office buildings, East 80<sup>th</sup> Street, commercial buildings. Vacant land, a park, and residential and commercial properties. West of the Site are commercial buildings, 24<sup>th</sup> Avenue South, a gas station and a hotel.

- The 1987 aerial photograph is similar to the 1978 photograph. The site is shown with several small sheds and a gravel road on it. Additional commercial and retail development has occurred in all directions from the Site.
- The 1997 aerial photograph shows the site developed as an electrical substation with the five buildings on it. Additional commercial and retail development has occurred in all directions from the Site.

# 2.1.4 Sanborn Map Search

As part of the historical data review, ProSource requested that EDR conduct a search for historic Sanborn map coverage in the vicinity of the Site area. Sanborn maps are fire insurance maps showing historical property use. EDR reported that there is no Sanborn map coverage for the Site area.

# 2.1.5 Historic Topographic Maps

As part of the historical data review, ProSource also reviewed historical topographic maps of the Site and surrounding areas for the years 1896, 1958, 1967, 1972, 1980 and 1993 (most recent photo revision dates). Copies of the historical topographic maps are included in Appendix D. The following observations were made of each historic topographic map:

- The 1896 topographic map shows the Site as vacant land with no buildings on it. North of
  the Site are roads, open lands and the City of Minneapolis. To the east of the Site are roads,
  open lands, the Fort Snelling Military Reservation and the Minnesota River. South and west
  of the Site are roads and vacant lots.
- The 1958 topographic map shows the Site as a vacant site with a high voltage power line running through it. North of the Site is Highway 5/100. To the east of the Site are vacant land, wetlands, several roads, the Fort Snelling Military Reservation and the Minnesota River. South of the Site are vacant land, roads and structures.
- The 1967 topographic map shows the Site as vacant land with a high voltage power line running through it. North of the Site are commercial/retail properties, Interstate Highway 494 and the Minneapolis/St. Paul International Airfield. To the East of the Site are vacant lands, wetlands, commercial/retail properties, roads; Fort Snelling and the Minnesota River. South of the Site are commercial/retail buildings, east 80<sup>th</sup> Street and vacant lands. To the west of the Site are commercial/retail buildings, 24<sup>th</sup> Avenue South and the Metropolitan stadium.

- The 1972 and 1980 topographic maps are similar the previous topographic map. Increased commercial/retail development has occurred in all directions from the Site
- The 1993 topographic map is also similar to the previous topographic maps. Increased commercial/retail development has occurred in all directions from the Site. The Metropolitan Stadium, formerly located to the west of the Site, has been replaced by the construction of the Mall of America.

# 2.1.6 City Directory Abstracts

As part of the historical data review, ProSource requested that EDR conduct a search for historic city directory abstracts of the area. City directories including city, cross-reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1956 through 1999 (these years are not necessarily inclusive). Copies of the abstracts have been included in Appendix E.

The city directory indicates that from 1957 to 1968 the address was not listed. From 1973 to 1994 the city directory has McCarthy Well Co. at the address. In 1999 the address was not listed in the city directory.

# 2.2 Description of Site and Regional Information

#### 2.2.1 Site Reconnaissance

A site visit was conducted on June 2, 2004 by Ms. Jill Keefe and Ms. Christy Hauble of ProSource. The purpose of the site reconnaissance was to inspect current site conditions at and surrounding the Site, and to document any evidence of potential environmental concerns. The site visit included a thorough site walkover, identification of utilities, and documentation of nearby properties. Pertinent photographs of the Site and surrounding areas are included in Appendix F.

The Site is a nearly rectangular piece of land situated southeast of the intersection of Interstate Highway 494 and 24<sup>th</sup> Avenue South. It consists of five single-story buildings (one is a control house and the remaining four are switchgear houses), a gas-filled circuit breaker, two large transmission towers, two cement pads which previously held transformers and seven empty bases that held vacuum switches. All of the buildings and electrical equipment are situated on raised concrete pads. At the time of the site walkover, the Site was locked. According to the previous Phase I ESA there has been evidence of staining due to leakage from the transformers. According to Mr. Peterson, the transformers at the Site were considered to be filled with non-polychlorinated byphenol (non-PCB) oils (<25 parts per million PCBs).

The Site was observed to be covered with gravel and is surrounded by an eight foot high chain link fence topped with barbed wire. Entry into the Site is via a driveway off of East 80<sup>th</sup> Street. The remainder of the Site consists of a grassy, vacant lot, with scattered trees and shrubs on it. Overhead high voltage electrical lines are running over the Site from east to west.

The four switchgear houses are all similar in configuration and layout. The switchgear houses are metal pre-fabricated, one roomed structures mounted on concrete pads. ProSource was unable to attain access to the interiors of the buildings on the Site. However, Mr. Peterson stated that the interior has not changed since the previous Phase I ESA. The previous Phase I stated that the interiors of the switchgear houses were observed to contain a telephone, a desk and chair(s), control cabinets, ceiling mounted heating units, vent fans, and electrical switchgear. Interior lighting is provided to the buildings by fluorescent light fixtures. The switchgear houses at the northwest and northeast corners of the Site were also observed to contain 15 and 20 lead acid batteries, along with a battery charger.

The control house situated at the southwest corner of the subject property is a metal building mounted on a concrete pad. According to the previous Phase I the interior of the control house was observed to contain ceiling mounted heating units, a telephone, a desk and chair(s), switchgear, electrical equipment, ladders, fuses, grounding cables, a cabinet for storing documents, 20 lead acid batteries and a battery charger.

According to the previous Phase I, chemical storage at the Site included two 35-gallon sized containers of road salt stored in the switchgear house at the southwest corner of the Site; one 35-gallon sized container of road salt stored in the switchgear house at the northwest corner of the subject property; two 35-gallon sized containers of road salt stored in the control house at the southwest corner of the Site; two 35-gallon sized containers of road salt stored in the switchgear house at the northeast corner of the Site; and two 35-gallon sized containers of road salt and three 1-gallon cans of epoxy enamel paint stored in the switchgear house at the southeast corner of the Site.

# 2.2.2 Site Zoning and Adjacent Land Use

According to officials at the City of Bloomington Planning Department, the subject property is located within an area zoned CS-1/PD, defined as a Commercial Service/Planned Development District.

North: Interstate 494 and commercial properties.

South: East 80th Street and Budget Rent A Car.

East: Metro Drive and commercial properties.

West: 24<sup>th</sup> Avenue South and commercial properties.

# 2.2.3 Site Topography, Vegetation and Soils

Information about the site topography and soils has been obtained and summarized from the USGS St. Paul SW Quadrangle 7.5 minute topographic base map, observations made during the site inspection and the EDR Report. The topography of the Site consists of a fairly level grade, with an approximate surface elevation of 820 feet above National Geodetic Vertical Datum (NGVD).

According to the EDR report and the SCS, the soils at the Site are defined as sandy loams. Vegetation at the Site consists primarily of grasses, along with scattered trees and shrubs.

# 2.2.4 Regional Geologic and Hydrogeologic Setting

The following information has been summarized from the Hennepin County Geologic Atlas. The surficial geology of the subject area consists of middle terrace deposits consisting of sand, gravelly sand and loamy sand overlain by thin deposits of silt, loam or organic sediment. Bedrock in the Site area consists of Dolostone of the Prairie du Chien Group (with an average thickness of 120 feet). Depth to bedrock in the subject area is approximately 200 to 300 feet below ground surface (bgs).

Select well log information provided in the EDR report indicates that water levels in wells in the subject area range from approximately 27 feet to 110 feet bgs. Well depths in the subject area are reported by EDR to range from 33 feet to 370 feet bgs. Regional ground water flow in the subject area is inferred to be to the south-southeast towards the Minnesota River.

# 2.2.5 Regional Surface Water Hydrology and Wetlands

Regional surface water flow is likely to be to the east-southeast toward the Minnesota River. The EDR report maps include the identification of protected wetland areas in the EDR search radii (Appendix F). The EDR report for the subject property revealed that there are no areas considered to be protected waters/wetlands on or immediately adjacent to the subject property.

# 2.3 Water Supply and Waste Water Utilities

# 2.3.1 Drinking Water Supply

The Site is located adjacent to the City of Bloomington's water supply system service lines. According to Mr. Peterson, there were no water supply wells on the Site during their period of ownership.

# 2.3.2 Sanitary Sewer

The Site is located adjacent to the City of Bloomington's sanitary sewer system. According to Mr. Peterson, there were no septic systems located on the Site.

#### 2.3.3 Storm Water Run-Off

Storm water run-off from the Site is primarily overland flow to the east-southeast. A storm sewer collection pond and inlet was observed to the south of the subject property.

# 2.4 Federal and State Database Review

At the request of ProSource, EDR was contacted to conduct a limited search of accessible State and Federal database files to determine if the properties within the vicinity of the Site have had a release

or threatened release of a hazardous substance, pollutant, or contaminant. A copy of the EDR file search report is included in Appendix G. A summary of the databases accessed, the search distances used, a thorough explanation of each acronym and its corresponding database are outlined in the EDR report for this Site.

According to the EDR report, there were no listings for the Site address. Several other sites were identified within the specified search radii conducted for the databases identified in the EDR report. A summary of these sites within 0.25 miles of the Site are presented in Table 1.

TABLE 1
Identified Sites

| Name<br>Address   | Database<br>Type                          | Distance<br>(Feet) | Direction | Comments  |
|---|---|--------------------|-----------|---|
| Budget Rent A Car<br>- 2700 E. 80 <sup>th</sup> St.                           | AST                                       | Adjacent           | SE        | 2- AST's Active   |
| Vacant Land<br>2600 E 80 <sup>th</sup> St.                                    | MN LS, MN<br>VIC                          | 284                | SW        | Entered into VIC 3/11/96  |
| Sheraton Airport Hotel<br>2500 East 79 <sup>th</sup> Street                   | RCRIS-SQG,<br>FINDS, UST                  | 528                | w         | Small Quantity Generator, No violations, 1 Active UST                                     |
| Old Ramada Inn<br>2500 79 <sup>th</sup> Street                                | UST                                       | 528                | W         | 1-UST Removed 10/8/03   |
| Minneapolis Coin Center 13027<br>2701 80 <sup>th</sup> Street                 | UST                                       | 602                | S         | 1 UST Removed 10/30/87  |
| Qwest Communications<br>2701 East 80 <sup>th</sup> Street                     | RCRIS-SQG,<br>FINDS                       | 602                | S         | Small Quantity Generator, No violations   |
| VFW Post 1296<br>2731 East 78 <sup>th</sup> Street                            | MN VIC,<br>MN LS                          | 769                | NE        | Entered into VIC, No Association Letter issued, 12/2/02                                   |
| Interstate Detroit Diesel, Inc.<br>2501 East 80 <sup>th</sup> Street          | LUST,<br>RCRIS-SQG,<br>FINDS, UST,<br>AST | 791                | SW        | 3 UST's removed, 10 Active AST's, Leak ID # 3466, 1 violation 7/11/90, compliance 8/21/90 |
| Super America 4454<br>2400 East 79 <sup>th</sup> Street                       | RCRIS-SQG,<br>FINDS, UST                  | 880                | W         | 6 UST's removed, 4 active UST's   |
| Mall of America Grand Hotel<br>7901 24 <sup>th</sup> Ave. South               | RCRIS-SQG,<br>FINDS                       | 880                | W         | Small Quantity Generator, No violations   |
| Bayer Inc AGFA DIV<br>7901 24 <sup>th</sup> Avenue South                      | RCRIS-SQG,<br>FINDS                       | 912                | W         | Small Quantity Generator, No violations   |
| Noritsu America Corp<br>7901 24 <sup>th</sup> Avenue South                    | RCRIS-SQG,<br>FINDS                       | 912                | W         | Small Quantity Generator, No violations   |
| 24 <sup>th</sup> Avenue Service Station<br>7841 24 <sup>th</sup> Avenue South | RCRIS-SQG,<br>FINDS                       | 917                | W·        | Small Quantity Generator, No violations   |
| Kamish & Sons (Former Mobil Station)<br>7841 24 <sup>th</sup> Avenue South    | LUST, UST                                 | 917                | .W        | 6 UST's removed, Leak ID # 2956, Closed 2/19/92   |
| Immigration & Naturalization 2901 Metro Dr.                                   | RCRIS-SQG,<br>FINDS                       | 920                | Е         | Small Quantity Generator, No violations   |
| ACA Management 2301<br>7800 24 <sup>th</sup> Avenue South                     | RCRIS-SQG,<br>FINDS                       | 934                | WNW       | Small Quantity Generator, No violations   |
| Fieldworks Minnesota<br>8027 24 <sup>th</sup> Avenue South                    | RCRIS-SQG,<br>FINDS                       | 969                | wsw       | Small Quantity Generator, No violations   |
| Graphics Arts Express Corp.<br>8033 24 <sup>th</sup> Avenue South             | RCRIS-SQG,<br>FINDS                       | 974                | wsw       | Small Quantity Generator, No violations   |

| Name<br>Address  | Database<br>Type | Direction |     | Comments   |  |  |
|--|------------------|-----------|-----|--|--|--|
| Bloomington Fairfield Inn<br>2401 East 80 <sup>th</sup> Street | UST              | 1040      | WSW | 1 UST Removed 1/11/94  |  |  |
| Amoco SS #8582<br>7800 24 <sup>th</sup> Avenue South           | UST, LUST        | 1094      | w   | 4 UST's active, 4 UST's removed, Leak ID 1381, closed 10/20/94 |  |  |

The MPCA was contacted for further information about the vacant land adjacent to the Site to the southwest. According to Mr. Larry Quandt of the MPCA, soil and ground water was sampled and detections of toluene were found. Regional ground water in the area likely flows in an east-southeast direction, which places it in a slightly up-gradient position from the Site.

Kamish & Sons is a former Mobil Station and is listed as a closed LUST site. The MPCA LUST database was further reviewed as part of this Phase I ESA. In summary, six USTs were removed at the site and fuel oil was detected in the soil. Twenty five cubic yards of soil was excavated and thin spread on site. New USTs were subsequently installed. It was closed on February 19, 1992. It is located approximately 917 feet west of the site. Ground water in the area likely flows in an east-southeast direction, which places it in an up-gradient position from the Site.

Interstate Detroit Diesel, Inc. is listed as a closed LUST site, approximately 791 feet southwest of the Site. Ground water in the area likely flows in an east-southeast direction, which places it in a downgradient position from the Site. This site is listed with the MPCA as Leak ID # 3466.

As part of the search activities, EDR also identifies orphan sites, defined as sites not mapped due to poor or inadequate address information. Based on the descriptions of the sites listed, it appears that none of the sites are located immediately adjacent to the Site. No further information regarding these sites was available from EDR.

It should be noted that this is a limited file search and does not include a complete review of all records and reports. However, the EDR report does contain a comprehensive listing of most sites which are known to be or are suspected to have environmental problems. For this Phase I ESA, the EDR file search provided sufficient and current information on potential or reported problems near the Site. A detailed map and description of the facilities identified in the federal and state databases are included in the EDR report contained in Appendix F.

# 2.5 Petroleum and Natural Gas Pipelines

A review of the EDR report revealed no evidence of underground petroleum or large diameter natural gas pipelines on or immediately adjacent to the Site.

# 2.6 Other Environmental Issues

Other environmental issues addressed in this Phase I ESA include lead-based paint, radon gas, asbestos and previous environmental reports and correspondence. Each issue is discussed below.

# 2.6.1 Lead-based Paint

In 1973, the lead content in paint was reduced to less than 0.5 percent. Since the building on the Site was constructed 1987, it is not likely that lead-based paint is present at the Site. However, paint sampling was not conducted by ProSource to confirm the presence or absence of lead-based paint at the Site for this Phase I ESA Report.

#### 2.6.2 Radon Gas

The EDR report provided some limited information regarding area radon levels as a result of some limited United States Environmental Protection Agency (USEPA) testing for radon levels in Hennepin County. The 93 sites tested in Hennepin County had an average radon level of 2.400 picocuries per liter (pCi/L) in the living areas first floor areas of the sites and 4.877 pCi/L in the basement areas of the sites. The first floor average radon levels are below the USEPA guideline of >4 pCi/L. The basement area average radon levels are slightly above the USEPA guidelines. However, this information is an average for the county and radon level testing was not conducted by ProSource to confirm the radon levels at the Site.

#### 2.6.3 Asbestos

Since 1979, asbestos containing materials (ACMs) manufactured in the United States have not been permitted. However, imported building materials may contain ACM, since they are exempt. As part of this Phase I ESA, ProSource did not conduct an asbestos survey at the Site and sampling was not conducted to determine the presence or absence of ACMs.

## 3.0 CONCLUSIONS AND RECOMMENDATIONS

ProSource has completed this Phase I ESA for the exclusive use of Mr. Al Peterson of the Northern Xcel Energy for specific application to the Site located at 2700 East 80<sup>th</sup> Street in Bloomington, Minnesota. We have performed this Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527. Any exceptions to, or deletions from, this practice are described in Section 1.1 of this Report. As a result of the Phase I Investigation, the following RECs have been identified.

#### On-site RECs are as follows:

• Pad-mounted transformers-Areas of concrete and slight soil staining were observed around the transformer pads.

# ProSource recommends the following:

- Enter Site into the VIC program.
- Conduct a Phase II Investigation to determine the extent and magnitude of the surface soil impacts related to the transformers.
- Prepare a Response Action Plan to manage impacted material as part of site decommissioning.
- If any of the buildings are to be demolished or remodeled significantly in the future, a predemolition survey, (i.e. asbestos, lead-based paint, mercury switches and/or other restricted or hazardous materials) should be conducted in accordance with MPCA guidelines. If deemed necessary, abatement of these materials should precede any demolition activities.

#### Off-site RECs are as follows:

- <u>Vacant Land</u> The vacant lot at 2600 E. 80<sup>th</sup> Street is listed as a VIC site and is located adjacent and up-gradient to the Site. Toluene was detected in both soil and groundwater.
- <u>Kamish & Sons</u> The Kamish & Sons site former Mobil Station) is listed as a LUST site and is located 284 feet west of the Site. Fuel oil was detected in soil and 25 cubic yards of soil was thin spread on site.
- <u>Budget Rent-A-Car</u> The Budget Rent-A-Car site is listed as having AST's. One is located adjacent to the Site's southeast fence line.

#### ProSource recommends the following:

- <u>Vacant Land</u> Conduct a Phase II Investigation to determine if ground water impacts are present which may be attributed to the 2600 E. 80<sup>th</sup> Street property.
- <u>Kamish & Sons!</u> At this time, ProSource does not recommend any further investigative work regarding the adjacent LUST site since it is closed, a responsible party is listed, no ground water contamination is listed and appropriate clean up steps have been taken.
- <u>Budget Rent-A-Car</u> During the site walk over there was no evidence of leaking from the AST. No further action is recommended at this time.

The services performed by ProSource for this project have been conducted in a manner consistent with the level of skill and care ordinarily exercised by other members of the profession currently practicing in this area. No other warranty, expressed or implied, is made.

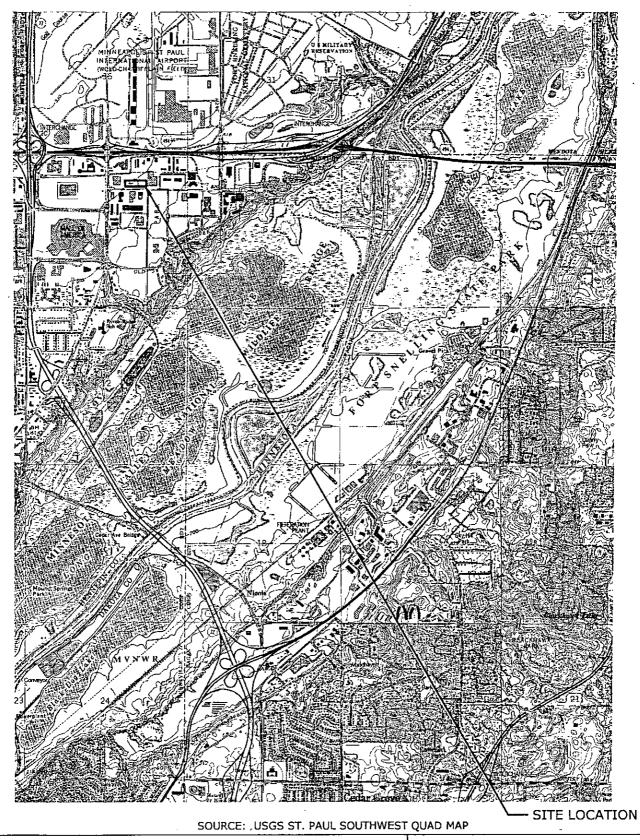
This Phase I ESA report was prepared by:

Reviewed by:

Christy Hauble

Environmental Scientist

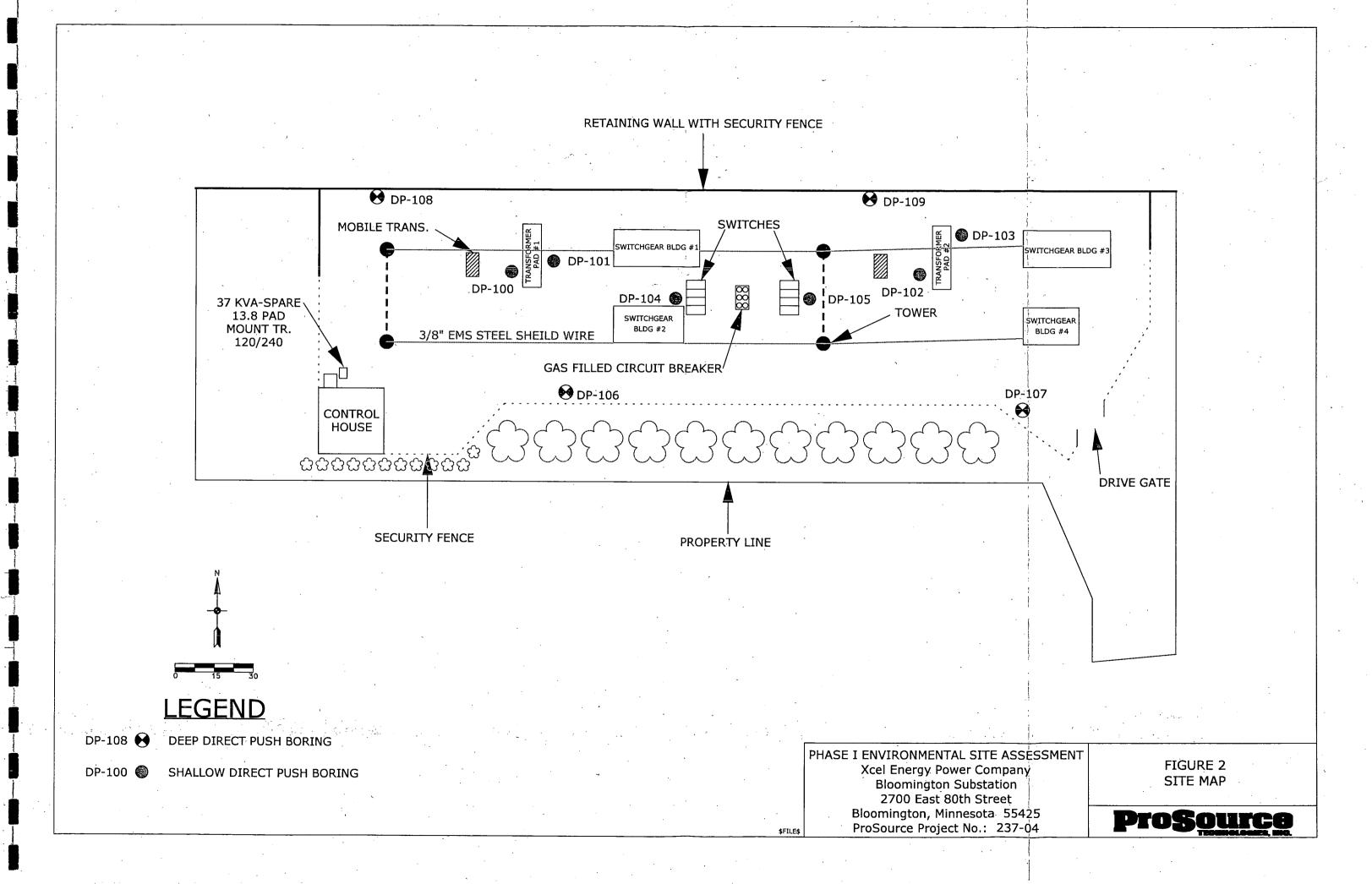
Wade A. Carlson, P.G. Principal/Senior Geologist



PHASE I ENVIRONMENTAL SITE ASSESSMENT Xcel Energy **Bloomington Substation** 2700 East 80th Street

Bloomington, Minnesota 55425 ProSource Project No.: 237-00

FIGURE 1 SITE LOCATION



10 West 95: Street • Bloomington MN 55420 • 612-881-4062 • FAX: 612-884-7678 • TDD: 612

# Faz Cover Sheet

DATE 10-9.00

TIME:

TO: Mike Whitting ton PHONE:

786-1030

(952) 881-4062

(952) 884-7678

FRON Roxy Markenen PHONE:
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1 80(334 04/12 15:11 2700 80 ST E

SFN E3,L3,E1,L1,E4,L4,C

Info. fc: 800334 04/12/98 130-FIRE

INCID. / DDRESS: 2700 BO ST E

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Dispatch code: SFN Nature: 130-FIRE ...

Dispatcher: AKD Calltaker: AKD Complairant name : DAVE WELCH

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# PHASE I ENVIRONMENTAL SITE ASSESSMENT

for Bloomington Substation 2700 East 80<sup>th</sup> Street Bloomington, Minnesota 55425

# Prepared for

Mr. Al Peterson Northern States Power Company 414 Nicollet Mall Minneapolis, Minnesota 55401

# Prepared by

ProSource Technologies, Inc. 277 Coon Rapids Boulevard Suite 304 Coon Rapids, Minnesota 55303 (763) 786-1445

ProSource Project No. 00-0237

June 30, 2000

#### 1.0 INTRODUCTION

At the request of Mr. Al Peterson of the Northern States Power (NSP) Company, ProSource Technologies, Inc. (ProSource) has prepared a Phase I Environmental Site Assessment (ESA) of the Bloomington substation (subject property) located at 2700 East 80<sup>th</sup> Street in Bloomington, Hennepin County, Minnesota. The Phase I ESA summarizes the findings of an investigation into the site history and prior usage. The findings of the Phase I ESA are presented in the following sections.

## 1.1 Purpose and Scope

The purpose of the Phase I ESA was to meet property transfer guidelines as set forth by the Minnesota Pollution Control Agency (MPCA), and to determine if a release or threatened release of a hazardous substance, pollutant, or contaminant exists or has occurred under the meaning of the Minnesota Environmental Response and Liability Act (MERLA). In addition, this assessment evaluated the potential for environmental impact to this property from other nearby facilities also covered under MERLA. The objectives of the assessment were to provide a broad base of historical sources of information about the property; document regional soil and ground water data; provide an evaluation on potential sources and receptors of contaminants (if present); and provide recommendations for further investigation or no further action.

This Phase I ESA has been conducted following guidelines established by the American Standards of Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Standard E 1527-97. In addition to the ASTM guidance document, the MPCA's Voluntary Investigation and Cleanup (VIC) Program Guidance Document #8 - "Phase I Investigation" was utilized as a guide for conducting the investigation and preparing portions of this report.

#### 1.2 Site Location

A site location map is provided as Figure 1. The USGS coordinates for the subject property, using the United States Geological Survey (USGS) St. Paul SW 7.5 minute topographic quadrangle base map, are the NW 1/4 of the NE 1/4 of Section 1, Township 27 North, and Range 24 West, in Hennepin County. The subject property is approximately 2.0 acres in size and is located southeast of the intersection of Interstate Highway 494 and 24th Avenue South. The subject property is active electrical substation which has five single-story control house buildings located on it. A site diagram is included within Appendix A.

#### 2.0 PHASE I INVESTIGATION

As previously stated, the Phase I ESA was conducted as the initial investigative effort to gain a better understanding of the site history and previous usage. The work entailed conducting a review of available historic city directory information, historic Sanborn maps, topographic maps, aerial photographs, interviews with knowledgeable persons, performing a site walkover to inspect the site conditions, and obtaining information from accessible state and federal database files. The results of the Phase I ESA are discussed in the following sections.

## 2.1 Site History

# 2.1.1 History of Ownership/Interviews

To determine the historical ownership of the subject property, ProSource staff interviewed Mr. Peterson, a representative for NSP, the owner of the subject property. According to Mr. Peterson, the subject property was previously owned by the McCarthy Well Company (McCarthy). Mr. Peterson stated that McCarthy owned the subject property from the mid-1960's until 1986. Mr. Peterson did not know who owned the subject property prior to McCarthy. In 1986, NSP acquired the subject property by eminent domain from McCarthy, in order to build an electrical substation to provide electrical service to the nearby Mall of America. The construction of the existing electrical substation was completed in 1987.

Mr. Peterson indicated that all of the electrical equipment located on the subject property is considered to be non-PCB containing equipment. Waste streams generated from the subject property consist of spent fluorescent light bulbs, light ballasts, household trash (bottles, cans and paper), and lead acid batteries. Mr. Peterson stated that all of these wastes are collected by NSP employees and disposed of at NSP's Chestnut Service Center According to Mr. Peterson, there are no environmental permits for the subject property. In addition, there are no underground storage tanks (USTs), aboveground storage tanks (ASTs), septic systems, sumps, waste traps or water supply wells located at the subject property.

In addition to interviewing Mr. Peterson, ProSource personnel contacted officials of the Bloomington Fire Department to determine if there have ever been any USTs, ASTs, hazardous materials spills or responses at the subject property address. According to BFD representatives, they have no record of any USTs, ASTs or hazardous materials spills at the subject property address. BFD officials did indicate that there was a hazardous materials response to the surrounding property (listed under "McCarthy Well") on April 12, 1998 for a leaking LP gas tank line rupture. According to BFD officials, the line was closed and repaired without incident. A copy of the incident report is included in Appendix B.

# 2.1.2 Aerial Photographs

ProSource staff obtained copies of aerial photographs of the subject property and surrounding vicinity from Environmental Data Resources, Inc. (EDR), a private environmental data research firm. Aerial photographs can give indications of past property uses and structures. ProSource obtained aerial photographs of the area for the years 1945, 1956, 1966, 1978 and 1984. Copies of the aerial photographs are included in Appendix C. The following observations were made of each aerial photograph:

- The 1945 aerial photograph shows the subject property as farmland with no buildings on it. East of the subject property are wooded areas and farmland. To the south of the subject property are woodlands, farmland and a skeet shooting range. West of the subject property are farmland, farmsteads, a road and additional farmlands. To the north of the subject property are a farmland, a road, farmsteads and additional farmland.
- The 1956 aerial photograph is similar to the 1945 aerial photograph. The subject property is still farmland with no buildings on it. North of the subject property are commercial buildings, a highway, farmsteads and farmland. To the East of the subject property are woodlands and farmland. South of the subject property are farmland, wooded areas, farmsteads and roads. To the west of the subject property are farmlands, commercial buildings and the metropolitan stadium (under construction).
- The 1966 aerial photograph is slightly blurry, but shows that the subject property has been improved. It appears there is a parking area located on the subject property. North of the subject property are several commercial buildings, Interstate Highway 494, farmland and farmsteads. To the east of the subject are farmlands and wooded areas. South of the subject property area is a parking area, a commercial building, East 80th Street, wooded areas and farmland. To the west of the subject property are farmland, 24th Avenue South, a gas station and a hotel. The Metropolitan Stadium and its associated parking area are visible to the southwest of the subject property.
- The 1978 aerial photograph shows several small sheds or vehicles on the subject property. East of the subject property are office and commercial buildings, Metro Drive and Metro Parkway. To the south of the subject property are an office building, East 80<sup>th</sup> Street, commercial buildings, vacant land, a park and residential and commercial properties. West of the subject property are commercial buildings, 24<sup>th</sup> Avenue South, a gas station, a hotel and the Metropolitan Stadium. To the north of the subject property are commercial buildings, Interstate Highway 494 and the Twin Cities Airport.
- The 1984 aerial photograph is similar to the 1978 aerial photograph. Additional commercial and retail development has occurred in all directions from the subject property. The subject property is shown with several small sheds and a gravel road on it.

# 2.1.3 Sanborn Maps

ProSource's historical research determined that there is no Sanborn map coverage for the subject property area.

# 2.1.4 City Directory Information

As part of ProSource's historical data review, ProSource reviewed city directory abstracts of the subject property area obtained from EDR. City directories including Polk and cross reference directories were reviewed, if available, at approximately five year intervals for the years spanning 1956 through 1999 (These years are not necessarily inclusive). Copies of the city directory abstract information are included in Appendix D. A summary of the city directories is provided below (site addresses are listed in parentheses).

The 1956 through 1965 city directories had no listings for the subject property address. The 1970 through 1994 city directories listed the McCarthy Well Company, (a drilling and pump repair company) at the subject property address. The 1999 city directory had no listing for the subject property address.

As for surrounding properties the 1956 through 1965 city directories showed no listings along East 80<sup>th</sup> street. The 1970 and 1975 city directories lists a printer (2601), a pump parts and supply dealer (2670) and a telephone sales center (2701) along East 80<sup>th</sup> Street. The 1979 city directory lists only the printing company (2601) and the pump parts and supply dealership along East 80<sup>th</sup> Street. The 1983 and 1988 city directories lists a medical supply wholesaler (2601), a pump parts and supplier dealer (2670) and a telephone sales center (2701) along East 80<sup>th</sup> Street. The 1994 city directory had no listings for the surrounding properties. The 1999 city directory only listed a bearing company (2601) along East 80<sup>th</sup> Street.

# 2.1.5 , Historic Topographic Maps

ProSource staff obtained copies of historical topographic maps of the subject property and the surrounding areas from EDR. The historical topographic maps are useful in determining the past uses of a property. ProSource obtained historic topographic maps for the years 1896, 1951, 1967, 1972, 1980 and 1993. Copies of the maps are included in Appendix E. The following observations were made of each map:

- The 1896 topographic map shows the subject property as vacant land with no buildings on it. North of the subject property are roads, open lands and the City of Minneapolis. To the east of the subject property are roads, open lands, the Fort Snelling Military Reservation and the Minnesota River. South and west of the subject property are roads and vacant lots.
- The 1951 topographic map shows the subject property as a vacant site with a high voltage power line running through it. North of the subject property are Highway 5/100. To the east of the subject property are vacant land, wetlands, several roads, the Fort Snelling Military Reservation and the Minnesota River. South of the subject property are vacant land, roads and retail/commercial properties.
- The 1967 topographic map shows the subject property as vacant land with a high voltage power line running through it. North of the subject property are commercial/retail properties, Interstate Highway 494 and the Minneapolis/St. Paul International Airfield. To the East of the subject property are vacant lands, wetlands, commercial/retail properties, roads, Fort Snelling and the Minnesota River. South of the subject property are commercial/retail buildings, East 80<sup>th</sup> Street and vacant lands. To the west of the subject property are commercial/retail buildings, 24<sup>th</sup> Avenue South and the Metropolitan Stadium.
- The 1972 and 1980 topographic maps are similar the previous topographic map. Increased commercial/retail development has occurred in all directions from the subject property.
- The 1993 topographic map is also similar to the previous topographic maps. Increased commercial/retail development has occurred in all directions from the subject property. The Metropolitan Stadium, formerly located to the west of the subject property, has been replaced by the construction of the Mall of America.

# 2.2 Description of Site and Regional Information

#### 2.2.1 Site Reconnaissance

A site visit was conducted on June 5, 2000 by Mr. Mike Whittington of ProSource. The purpose of the site reconnaissance was to inspect current site conditions at and surrounding the subject property, and to document any evidence of potential environmental concerns. The site visit included a thorough site walkover, identification of utilities, and documentation of nearby properties. Pertinent photographs of the subject property and surrounding areas are included in Appendix F.

The subject property is a nearly rectangular piece of land situated southeast of the intersection of Interstate Highway 494 and 24<sup>th</sup> Avenue South. It consists of five single-story buildings (one is a control house and the remaining four are switchgear houses), two large transformers, seven vacuum switches, a gas-filled circuit breaker, and two large transmission towers. All of the buildings and electrical equipment are situated on raised concrete pads. The site is covered with gravel and is surrounded by an eight foot high chain link fence topped with barbed wire. Entry into the subject property is via a driveway off of East 80<sup>th</sup> Street. The remainder of the subject property consists of a grassy, vacant lot, with scattered trees and shrubs on it.

Overhead high voltage electrical transmission lines are present along the eastern and western borders of the subject property. The high voltage lines lead into the two large pad mounted electrical transformers observed on the subject property. The transformers are also connected to buried lower voltage electrical transmission lines.

The four switchgear houses are all similar in configuration and layout. The switchgear houses are metal pre-fab, one roomed structures mounted on concrete pads. The interiors of the switchgear houses were observed to contain a telephone, a desk and chair(s), control cabinets, ceiling mounted heating units, vent fans, and electrical switchgear. Interior lighting is provided to the buildings by fluorescent light fixtures. The switchgear houses at the northwest and northeast corners of the subject property were also observed to contain 15 and 20 lead acid batteries, along with a battery charger.

The control house situated at the southwest corner of the subject property is a metal shed mounted on a concrete pad. The interior of the control house was observed to contain ceiling mounted heating units, a telephone, a desk and chair(s), switchgear, electrical equipment, ladders, fuses, grounding cables, a cabinet for storing documents, twenty lead acid batteries and a battery charger.

Seven pad-mounted vacuum switches (non-oil filled) are situated along the north and south sides of the subject property. A small pad mounted electrical transformer is situated along the exterior north wall of the control house. The two large transformers located at the east and west sides of the subject property were observed to have oil dry and spill control pads laid out around their bases. The concrete pads beneath the transformers were wet from a recent rain storm, but evidence of permanent staining was also observed on the concrete. Each of the large transformers had a smaller electrical transformer mounted on their east-facing sides. Both of the smaller transformers had blue stickers on them indicating that they contained non-PCB oils.

Chemical storage at the subject property included two 35-gallon sized containers of road salt stored in the switchgear house at the southwest corner of the subject property; one 35-gallon sized container of road salt stored in the switchgear house at the northwest corner of the subject property; two 35-gallon sized containers

of road salt stored in the control house at the southwest corner of the subject property; two 35-gallon sized containers of road salt stored in the switchgear house at the northeast corner of the subject property; and two 35-gallon sized containers of road salt and three 1-gallon cans of epoxy enamel paint stored in the switchgear house at the southeast corner of the subject property.

# 2.2.2 Site Zoning and Adjacent Land Use

According to officials at the City of Bloomington Planning Department, the subject property is located within an area zoned CS-1/PD, defined as a Commercial Service /Planned Development District.

North of the subject property are the Excel Inn, VFW Post 1296, Precision Air Products, Alcom Systems, East 78th Street, Interstate Highway 494, a clinic and the Minneapolis - St. Paul International Airport. To the east of the subject property are office buildings, Tele-Tech, the Teachers Insurance Annuity Association buildings, Metro Drive and Metro Parkway. West of the subject property are the Doubletree Grand Hotel, office buildings, East 78th Street, a Sheraton Hotel, a Super America gas station, 24th Avenue South, a parking lot, the Mall of America and the Thunderbird Hotel. South of the subject property are Budget Rental Car, East 80th Street, vacant lots, softball fields and business and commercial buildings. It should be noted that there were two aboveground storage tanks (ASTs) with fuel distribution pumps used to refuel rental cars observed at the Budget Rental Car site.

# 2.2.3 Site Topography, Vegetation and Soils

Information about the site topography and soils has been obtained and summarized from the USGS St. Paul SW Quadrangle 7.5 minute topographic base map, the United States Department of Agriculture - Soil Conservation Service (SCS), and observations made during the site inspection. The topography of the subject property consists of a fairly level grade, with an approximate surface elevation of 820 feet above mean sea level (M.S.L.). According to the EDR report and the SCS, the soils beneath the subject property are classified as sandy loams. Vegetation at the subject property consists primarily of grasses, along with scattered trees and shrubs.

# 2.2.4 Regional Geologic and Hydrogeologic Setting

The following information has been summarized from the Hennepin County Geologic Atlas. The surficial geology of the subject area consists of middle terrace deposits consisting of sand, gravelly sand and loamy sand overlain by thin deposits of silt, loam or organic sediment. Bedrock in the subject property area consists of Dolostone of the Prairie du Chien Group (with an average thickness of 120 feet). Depth to bedrock in the subject area is approximately 200 to 300 feet below ground surface (bgs).

Select well log information provided in the EDR report indicates that water levels in wells in the subject area range from approximately 8 feet to 279 feet bgs. Well depths in the subject area are reported by EDR to range from 14 feet to 400 feet bgs. Regional ground water flow in the subject area is inferred to be to the east-southeast towards the Minnesota River.

## 2.2.5 Regional Surface Water Hydrology and Wetlands

Regional surface water flow is likely to be to the east-southeast. The EDR report maps include the identification of protected wetland areas in the EDR search radii. The EDR report for the subject property revealed that there are no areas considered to be protected waters/wetlands on or immediately adjacent to the subject property.

# 2.3 Water Supply and Wastewater Utilities

# 2.3.1 Drinking Water Supply

The subject property is located adjacent to the City of Bloomington's water supply system service lines. According to Mr. Peterson, there have never been any water supply wells on the subject property.

## 2.3.2 Sanitary Sewer

The subject property is located adjacent to the City of Bloomington's sanitary sewer system. According to Mr. Peterson, there have never been any septic systems located on the subject property.

#### 2.3.3 Storm Water Run-Off

Storm water run-off from the site is primarily overland flow to the south-southwest. A storm sewer collection pond and inlet was observed to the south of the subject property.

#### 2.4 Federal and State Database Review

At the request of ProSource, EDR was contacted to conduct a limited search of accessible state and federal database files to determine if the properties, within the vicinity of the property, have experienced a release or threatened release of a hazardous substance, pollutant or contaminant. A copy of the EDR file search report is included in Appendix C. A summary of the databases accessed by EDR and the search distances used for this site are presented in Table 1. A thorough explanation of each acronym and it's corresponding database are outlined in the EDR report.

According to the EDR report, there were no listings for the subject property address in any of the databases searched by EDR.

The following sites were listed in the databases searched by EDR.

- Minneapolis Coin Center, 2701 East 80<sup>th</sup> Street This site, listed as a registered UST site, is located less than 0.125 miles south-southwest of the subject property. The EDR report indicated that the site has a Facility ID No. 2836 and has one UST listed as removed.
- J&D Express, 2601 East 80<sup>th</sup> Street This site, listed as a MN Spills site, is located less than 0.125 miles west-southwest of the subject property. The EDR report indicated that the site has a Facility ID No. 22307. According to the EDR report, 10 gallons of diesel fuel was spilled at the site. No further information regarding the spill incident was listed in the EDR report.

- Vacant Land, 2600 East 80<sup>th</sup> Street This site, listed as a MN VIC site, is located less than 0.125 miles west-southwest of the subject property. The EDR report indicated that the site has a Facility ID No. VP6690, is approximately 2.67 acres in size and was entered into the program on March 11, 1996. No further information regarding the site was available from EDR.
- Interstate Detroit Diesel, Inc., 2501 East 80<sup>th</sup> Street This site, listed as a RCRIS-SQG, FINDS, AST, UST and LUST site, is located between 0.125 to 0.25 miles west-southwest of the subject property. The EDR report indicated that the site is a used oil recycler and has one listed violation. The site has a UST Facility ID No. 15030 with three registered USTs, one is reported to have been removed and one is listed as abandoned/filled-in. The site is also listed as a registered AST site with nine registered ASTs. All of the ASTs are listed as active. The site is also a LUST site with a Facility ID No. 3466 with a reported closure date of May 6, 1991.
- VFW Post 1296, 2731 East 78<sup>th</sup> Street This site, listed as a MN VIC site, is located between 0.125 to 0.25 miles north-northwest of the subject property. The EDR report indicated that the site has a Facility ID No. VP6690, is approximately 2.72 acres in size and was entered into the program on October 22, 1998. No further information regarding the site was available from EDR.
- Bostich Stanley, 2640 East 81<sup>st</sup> Street This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles south of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- Welsh Metro Office Park, 2850 Metro Drive This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles east-northeast of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- SuperAmerica #4454, 2400 East 79<sup>th</sup> Street This site, listed as a registered UST site, is located between 0.125 to 0.25 miles west of the subject property. The EDR report indicated that the site has a Facility ID No. 3108 with ten registered USTs. Six of the USTs are listed as removed and four are listed as active.
- Sperry Corp, 3001 Metro Drive This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles east of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- Bloomington Fairfield Inn, 2401 East 80<sup>th</sup> Street This site, listed as a registered UST site, is located between 0.125 to 0.25 miles west of the subject property. The EDR report indicated that the site has a Facility ID No. 18510 with one registered UST that is listed as removed.
- Sheraton Airport Hotel, 2500 East 79<sup>th</sup> Street -This site, listed as a RCRIS-SQG and FINDS site, is located between 0.0125 to 0.25 miles west-northwest of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.

- Sheraton Airport Inn, 2525 East 78<sup>th</sup> Street -This site, listed as a registered UST site, is located between 0.125 to 0.25 miles west-northwest of the subject property. The EDR report indicated that the site has a Facility ID No. 3107 with one registered UST that is listed as active.
- Bayer Inc AGFA Division, 7901 24<sup>th</sup> Avenue South This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles west-southwest of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- Noritsu America Corp., 7901 24<sup>th</sup> Avenue South -This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles west-southwest of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- Sokia Measuring Systems, 8027 24<sup>th</sup> Avenue South This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles west of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- Graphics Arts Express Corp., 8033 24<sup>th</sup> Avenue South This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles west of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- 24<sup>th</sup> Avenue Service Station, 7841 24<sup>th</sup> Avenue South This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles west-northwest of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- Former Mobil Station, 7841 24<sup>th</sup> Avenue South This site, listed as a registered UST site, is located between 0.125 to 0.25 miles west-northwest of the subject property. The EDR report indicated that the site has a Facility ID No. 18507 with six registered USTs, all listed as removed.
- Kamish & Sons, 7841 24<sup>th</sup> Avenue South This site, listed as a LUST site, is located between 0.125 to 0.25 miles west-northwest of the subject property. The EDR report indicated that the site has a Facility ID No. 2956 with a site closure date of February 19, 1992.
- ACA Management 2301, 7800 24<sup>th</sup> Avenue South This site, listed as a RCRIS-SQG and FINDS site, is located between 0.125 to 0.25 miles west-northwest of the subject property. The EDR report indicated that the site is not a used oil recycler and has no listed violations.
- AMOCO SS #8582, 7800 24<sup>th</sup> Avenue South This site, listed as a registered UST and a LUST site, is located between 0.125 to 0.25 miles west-northwest of the subject property. The EDR report indicated that the site has a Facility ID No. 2941 with eight registered USTs, five of the tanks are listed as removed and three are listed as reconditioned. Under the leaksite listing, the site has a Facility ID No. 1381 with a site closure date of October 20, 1994.
- Control Data, 3101 East 80<sup>th</sup> Street This site is listed as a LUST site located between 0.25 to 0.50 miles east-southeast of the subject property. The site has a Facility ID No. 3307 and a site closure date of October 9, 1990.

- International Plaza, 7900 International Drive This site is listed as a registered UST and LUST site located between 0.25 to 0.50 miles east of the subject property. Under the registered UST listing, the site has a Facility ID No. 18894 and the tank has been removed. Under the LUST site listing, the site has a Facility ID No. 4981 and a site closure date of July 27, 1993.
- Old Met Center Sports, 7901 Cedar Avenue South This site is listed as a LUST site located between 0.25 to 0.50 miles west of the subject property. The site has a Facility ID No. 7908 and a site closure date of November 1, 1995.
- One Appletree Square, 8009 34<sup>th</sup> Avenue South This site is listed as a registered UST and LUST site located between 0.25 to 0.50 miles east of the subject property. Under the registered UST listing, the site has a Facility ID No. 1698 with two tanks that have been removed. Under the LUST site listing, the site has a Facility ID No. 9042 and a site closure date of December 3, 1996.

In addition to the above referenced sites, there are several sites that are listed by EDR as orphan sites, or sites not mapped due to poor or inadequate address information. Based on the descriptions of the orphan sites listed, it appears that none of the sites are located immediately adjacent to the subject property. No further information regarding these sites was available from EDR.

It should be noted that this is a limited file search and does not include a complete review of all records and reports. However, the EDR report does contain a comprehensive listing of most sites which are known to be or are suspected to have environmental problems. For this Phase I ESA, the EDR file search provides sufficient and current information on potential or reported problems near the site. A detailed map and description of the facilities identified in the federal and state databases are included in the EDR report contained in Appendix G.

# 2.5 Petroleum and Natural Gas Pipelines

A review of the EDR report revealed no evidence of underground petroleum or large diameter natural gas pipelines on or immediately adjacent to the subject property.

#### 2.6 Other Environmental Issues

Other environmental issues related to this Phase I ESA include lead-based paint, radon gas, asbestos, and previous environmental reports and correspondence. Each topic is discussed below.

#### 2.6.1 Lead-based Paint

In 1973, the lead content in paint was reduced to less than 0.5 percent. Since the buildings on the subject property were constructed in 1986, the potential for lead-based paint being present at the subject property is likely to be low. However, ProSource did not attempt to conduct a lead-based paint survey of the building and no sampling was conducted as part of this Phase I ESA to confirm the presence or absence of lead-based paint.

#### 2.6.2 Radon Gas

The EDR report provided some limited information regarding area radon levels as a result of some limited EPA testing for radon levels in Hennepin County. The ninety-three sites tested in Hennepin County had an average radon level of 2.400 picocuries per liter (pCi/L) in the living areas - first floor areas of the sites and 4.877 pCi/L in the basement areas of the sites. The first floor average radon levels are below the United States Environmental Protection Agency (USEPA) guideline of 4.0 pCi/L. The basement area average radon levels are slightly above the USEPA guidelines.

#### 2.6.3 Asbestos

Since 1979, certain types of asbestos containing building materials have not been permitted in new construction. Since the buildings on the subject property were constructed after 1979, asbestos issues are not likely to be a concern for this structure. However, ProSource did not attempt to conduct an asbestos survey of the building and no sampling was conducted as part of this Phase I ESA.

# TABLE 1

Summary of Databases and Search Distances 2700 East 80<sup>th</sup> Street, Bloomington, MN ProSource Project No. 00-0237

| List    | Agency | Search<br>Radius (mile) | File Name  |
|---------|--------|-------------------------|--|
| 1       | USEPA  | 1.0                     | National Priorities List (NPL)   |
| 2       | USEPA  | Property                | Delisted NPL   |
| 3       | USEPA  | 1.0                     | Records of Decision (ROD) at NPL Sites   |
| 4       | USEPA  | 1.0                     | Superfund Consent Decrees (CONSENT)  |
| 5       | USEPA  | 0.5                     | Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)                   |
| 6       | USEPA  | Property                | CERC-No Further Remedial Action Planned (CERC-NFRAP)   |
| 7       | USEPA  | Property                | Emergency Response Notification System (ERNS)  |
| 8       | USEPA  | 0.5                     | Resource Conservation and Recovery Information System (RCRIS) Transportation, Storage or Disposal Facility (TSD) |
| 9       | USEPA  | 0.25                    | RCRIS Small Quantity Hazardous Waste Generators  |
| 10      | USEPA  | 0.25                    | RCRIS Large Quantity Hazardous Waste Generators  |
| 11      | USEPA  | Property                | Material Licensing Tracking System (MLTS)  |
| 12      | USEPA  | Property                | Facility Index System (FINDS)  |
| 13      | USEPA  | Property                | PCB Activity Database System (PADS)  |
| 14      | USEPA  | Property                | RCRA Administrative Action Tracking System (RAATS)   |
| 15      | USEPA  | Property                | Toxic Chemical Release Inventory System (TRIS)   |
| 16      | USEPA  | Property                | Toxic Substance Control Act (TSCA)   |
| 17      | USEPA  | Property                | Hazardous Materials Information Reporting System (HMIRS)   |
| 18      | USEPA  | Property                | NPL Liens  |
| 19      | USEPA  | 1.0                     | RCRA Corrective Active Activity (CORRACTS)   |
| 20      | MPCA   | 1.0                     | State Hazardous Waste Sites/Permanent List of Priorities (SHWS/PLP)  |
| 21      | MPCA   | 0.5                     | Leaking Underground Storage Tank Sites (LUST)  |
| 22      | MPCA   | 0.5                     | List of Permitted Solid Waste Facilities (SWF/LF)  |
| 23      | MPCA   | 0.25                    | Underground Storage Tank File (UST)  |
| 24      | MPCA   | Property                | Voluntary Investigation and Cleanup (VIC) Unit List  |
| 25      | MPCA   | Property                | Above Ground Storage Tank Files (AST)  |
| 26      | MPCA   | Property                | Minnesota Spills Log (SPILLS)  |
| 27      | MPCA   | 0.5                     | Minnesota Closed Landfills Priority List (LCP)   |
| 28      | MPCA   | Property.               | Generators Associated with Enforcement Logs (MN Enforcement Log)   |
| 29      | MDA    | Property                | Minnesota Department of Agriculture Spills Log (MN AGSPILLS)   |
| 30<br>- | MDA    | Property                | Minnesota Department of Agriculture Pesticide and Fertilizer Facilities Incidents List (MN Pest)                 |
| -31     | MDA    | Property                | Minnesota Department of Agriculture Fertilizer Dealers (MN Fert)   |
| 32      | MPCA   | Property                | List of Sites (MN LS) Includes a summary of 12 state databases   |
| 33      | MPCA   | 1.0                     | Minnesota Haz-Waste Site Permit (MN HWS) List of active TSD Permitted facilities                                 |
| 34      | MPCA   | 1.0                     | Minnesota Delisted State Hazardous Waste Sites (MN Del SHWS)   |
| 35      | EDR    | 1.0                     | Former Manufactured Gas (Coal Gas) Sites   |

# 3.0 RECOMMENDATIONS

Based on the information obtained by ProSource during the on-site inspection and information provided by others, it is ProSource's opinion that no significant environmental concerns exist on the subject property and that additional environmental investigation is unwarranted given its current use.

ProSource has performed this Phase I ESA for the exclusive use of Mr. Al Peterson of NSP and their agents for specific application to the subject property located 2700 East 80<sup>th</sup> Street in the City of Bloomington, Hennepin County, Minnesota. The services performed by ProSource for this project have been conducted in a manner consistent with the level of skill and care ordinarily exercised by other members of the profession currently practicing in this area. No other warranty, expressed or implied, is made.

This Phase I ESA report was prepared by:

Reviewed by:

Mike Whittington

Senior Environmental Scientist

Wade A. Carlson President

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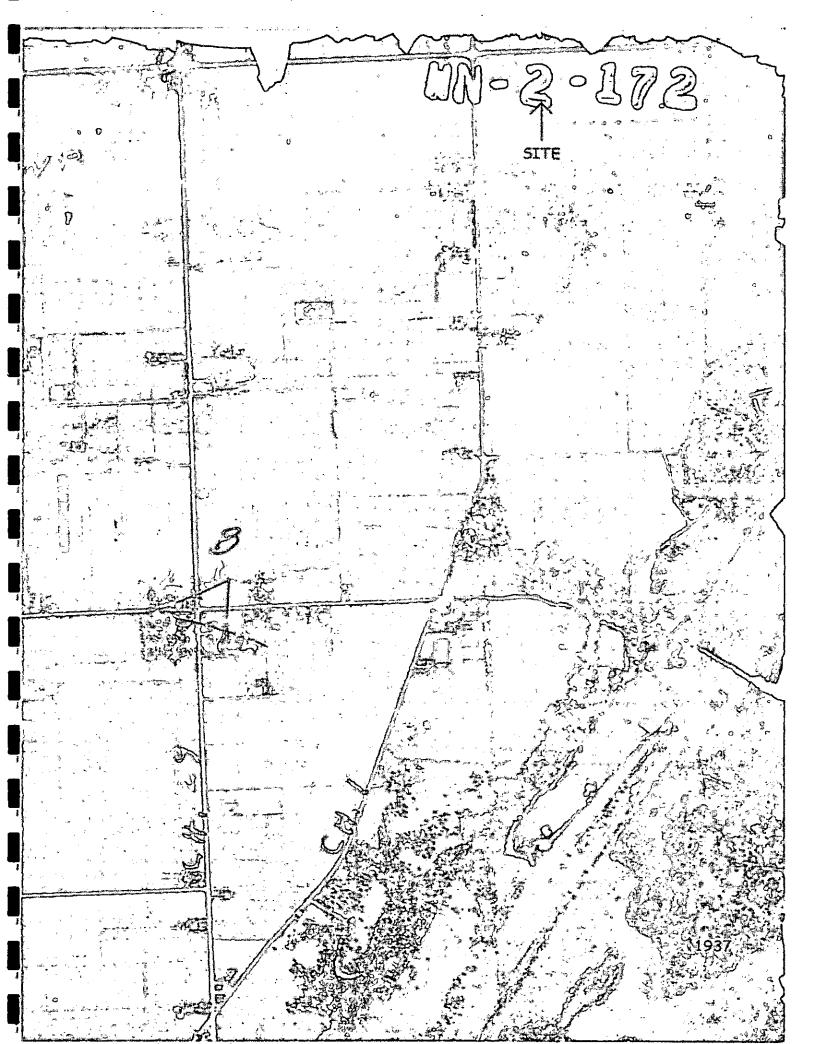
Appendix A Site Diagram

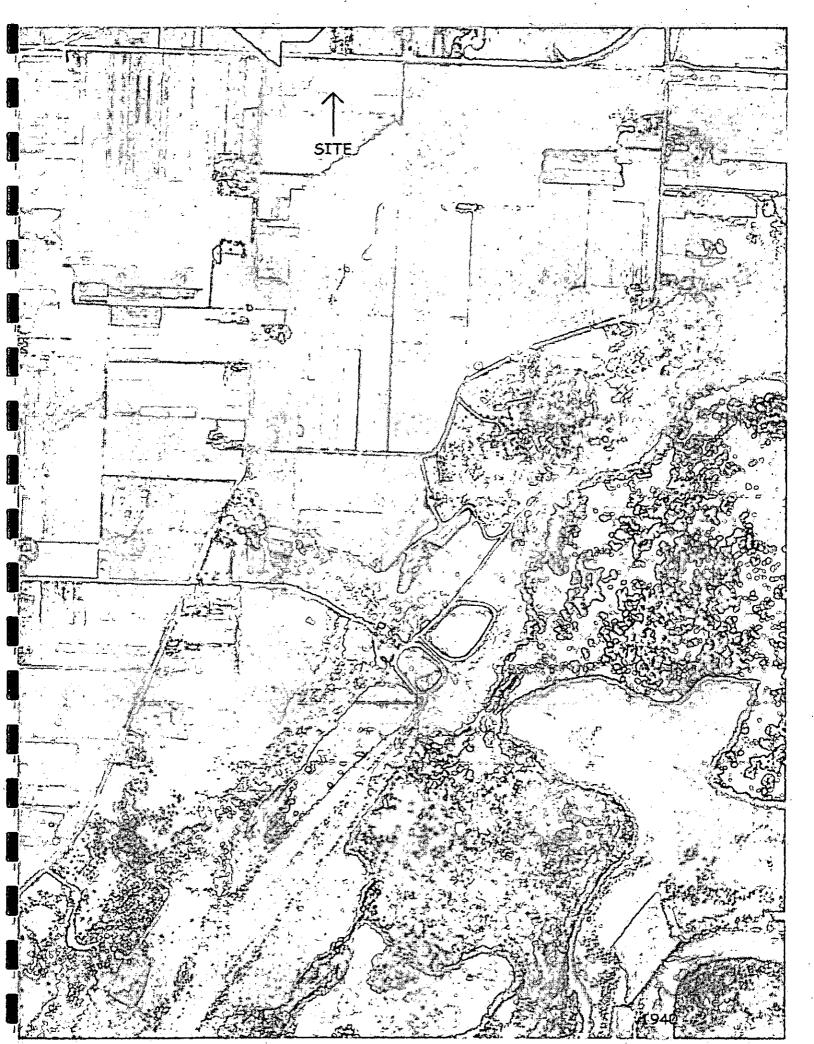
Appendix B Fire Department Incident Report

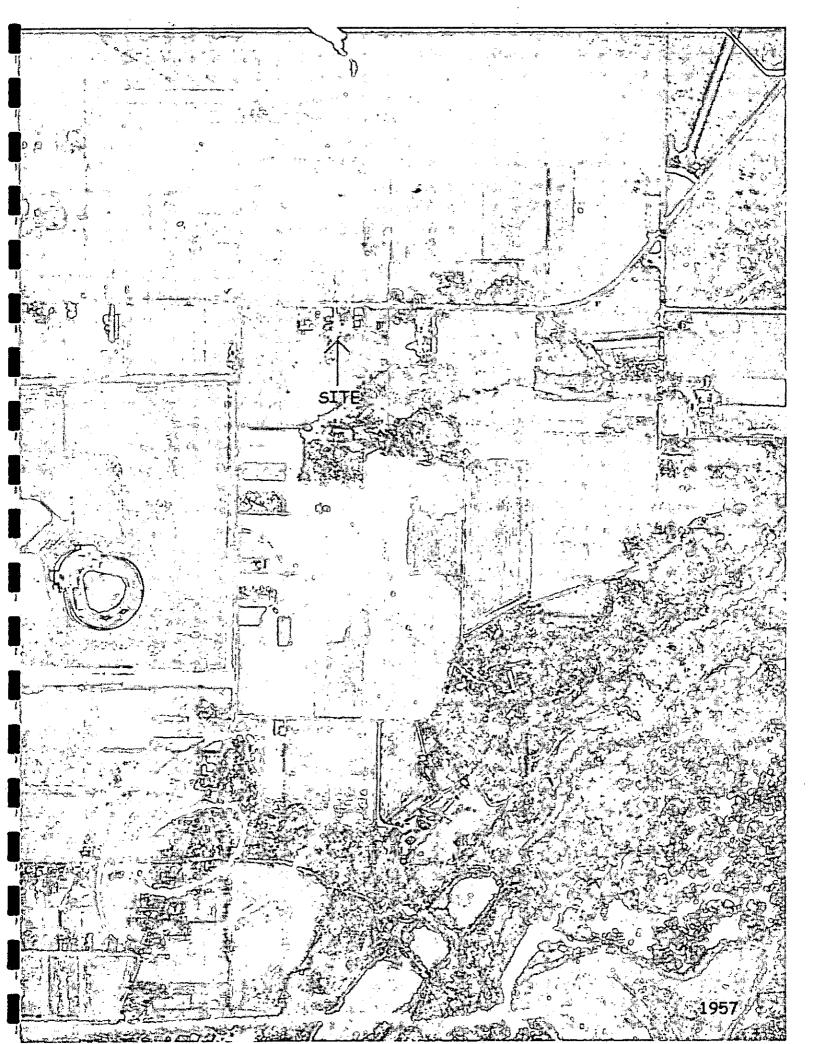
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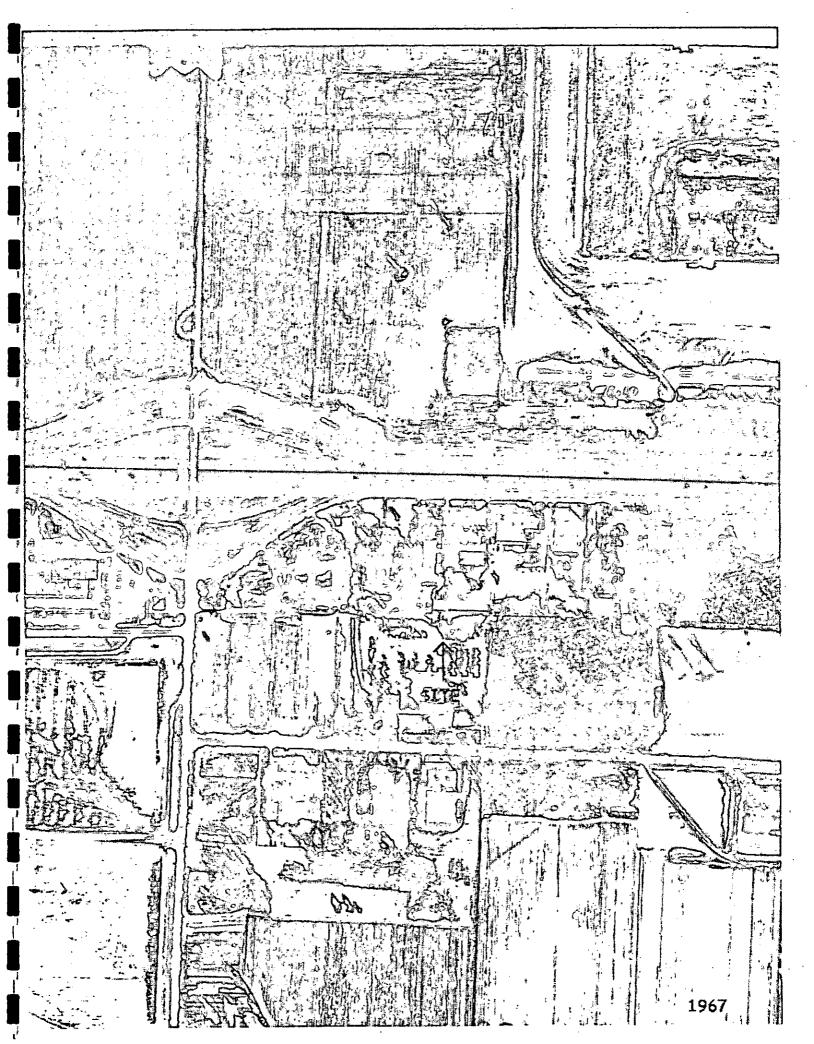
Appendix G EDR Report

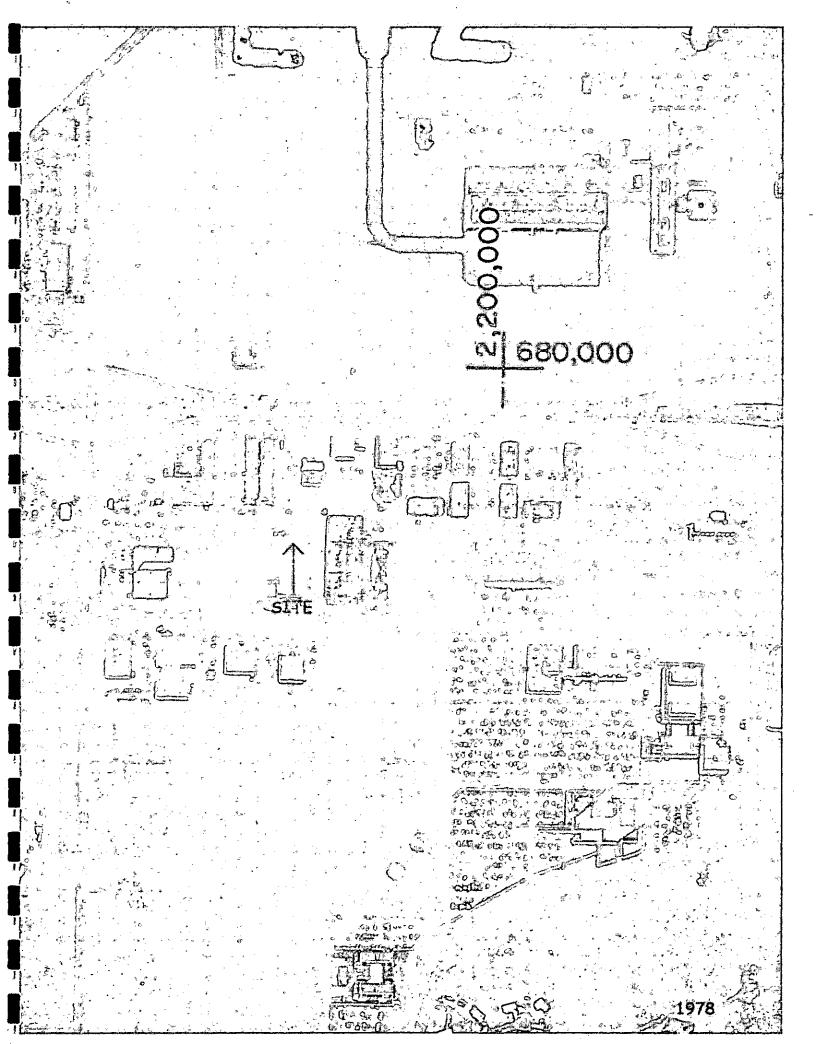


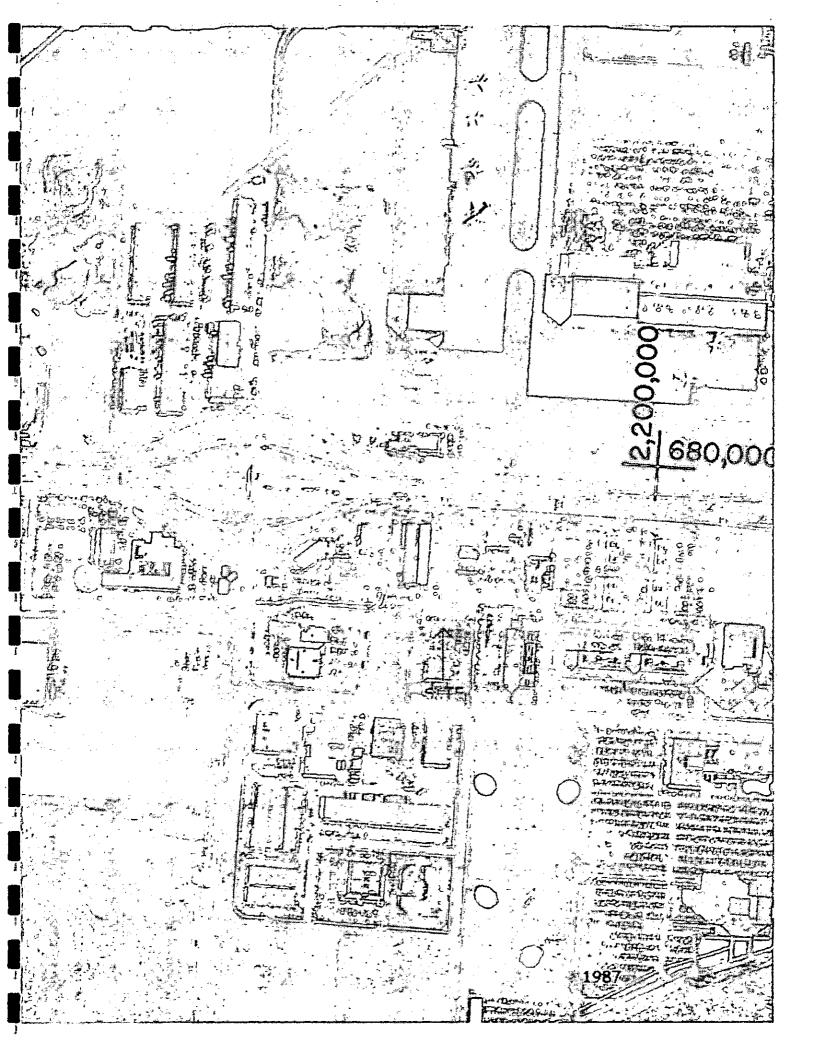


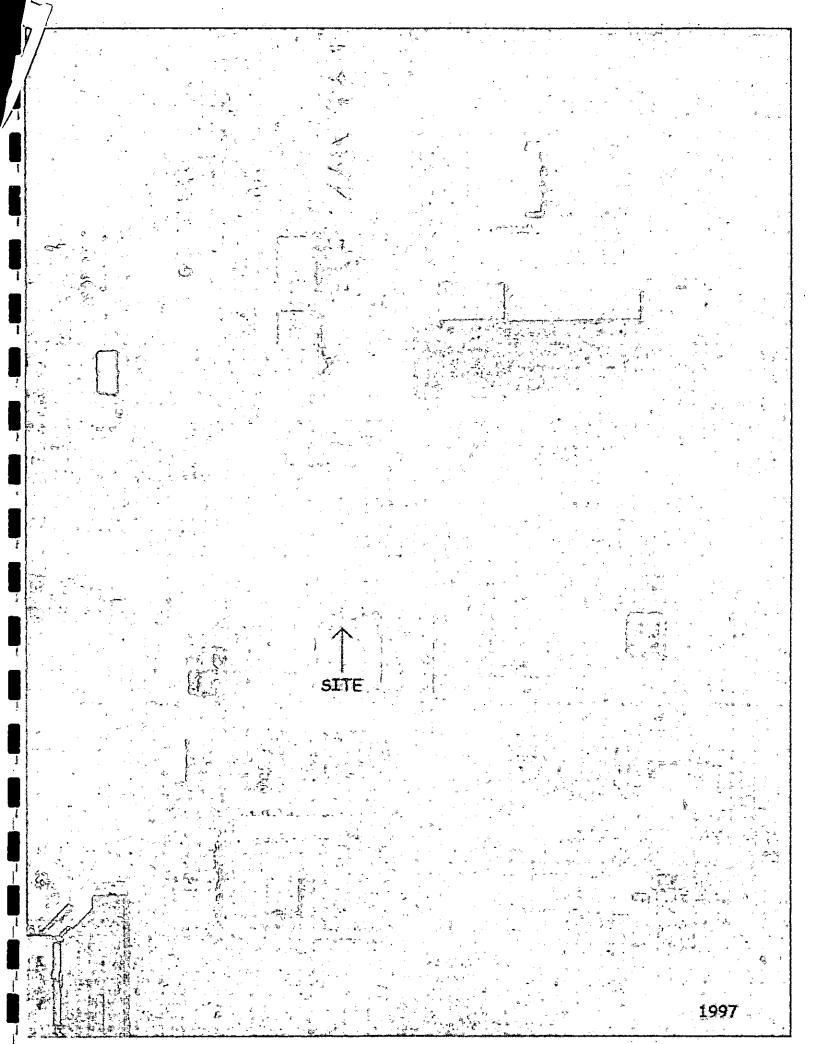


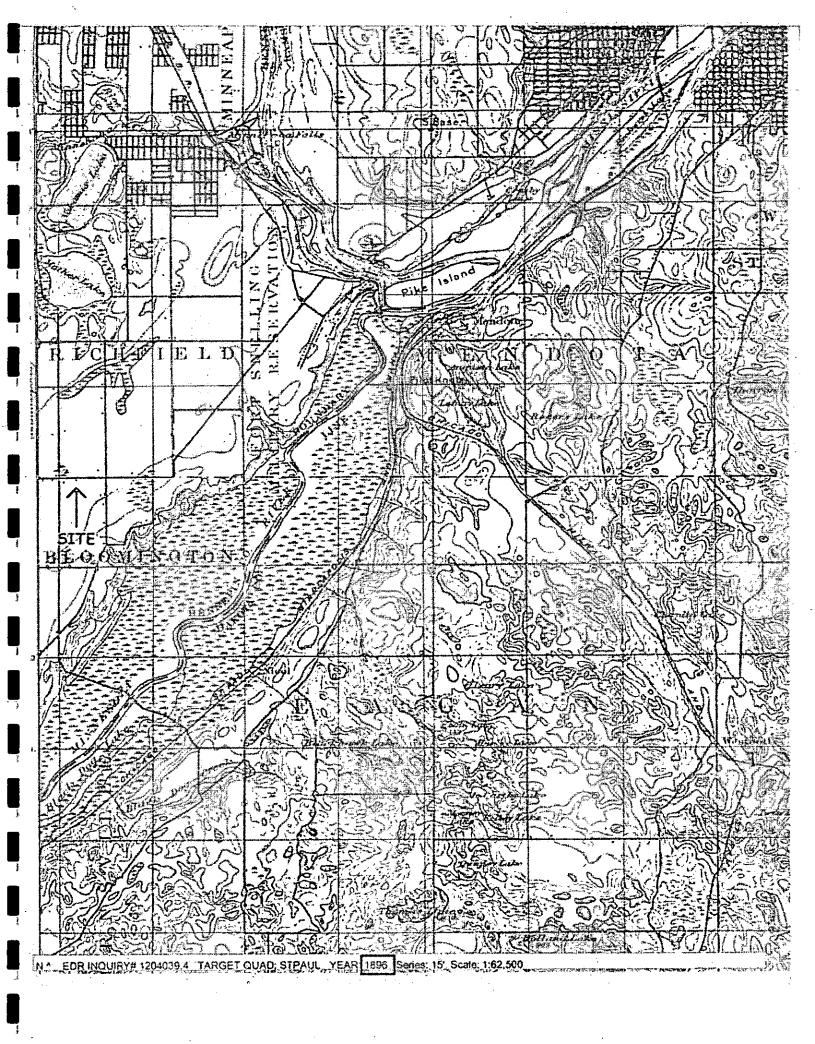


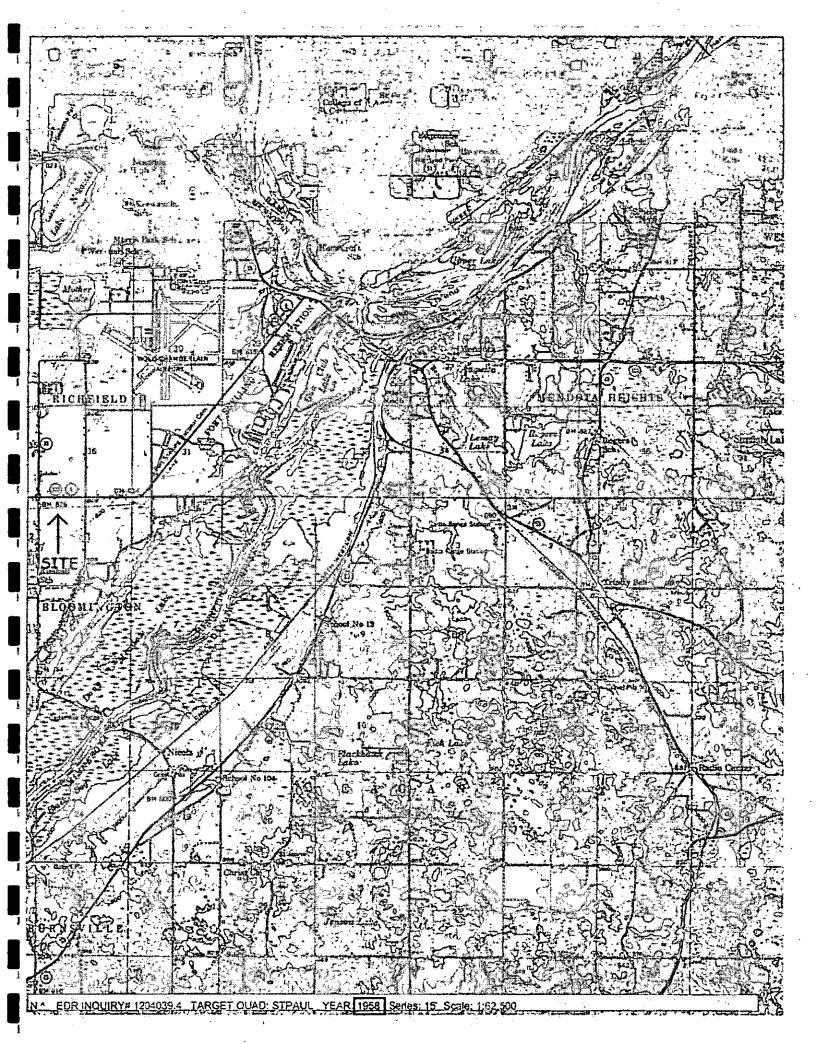


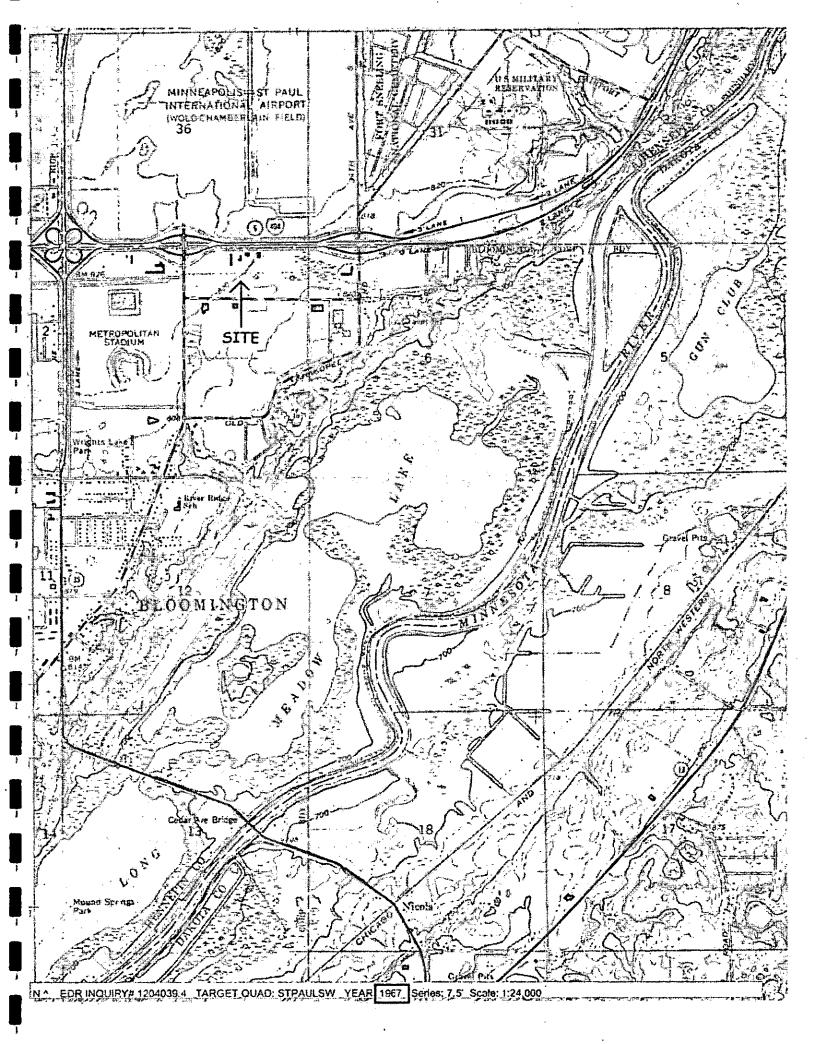


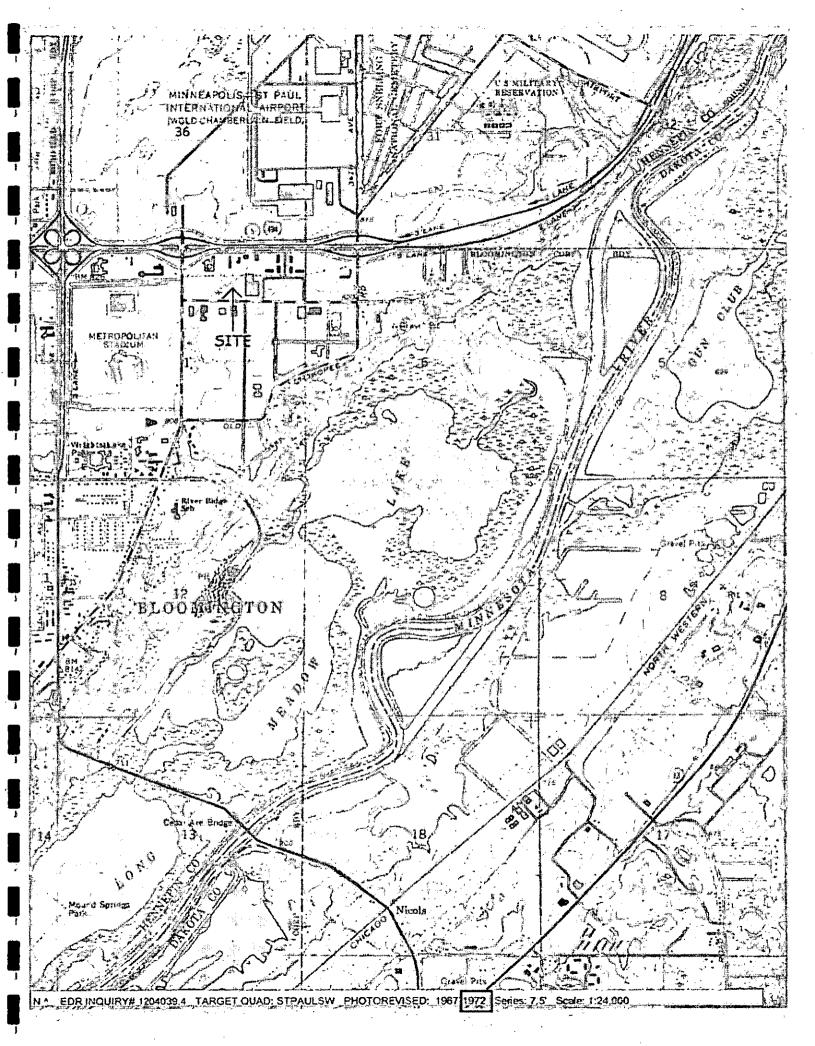


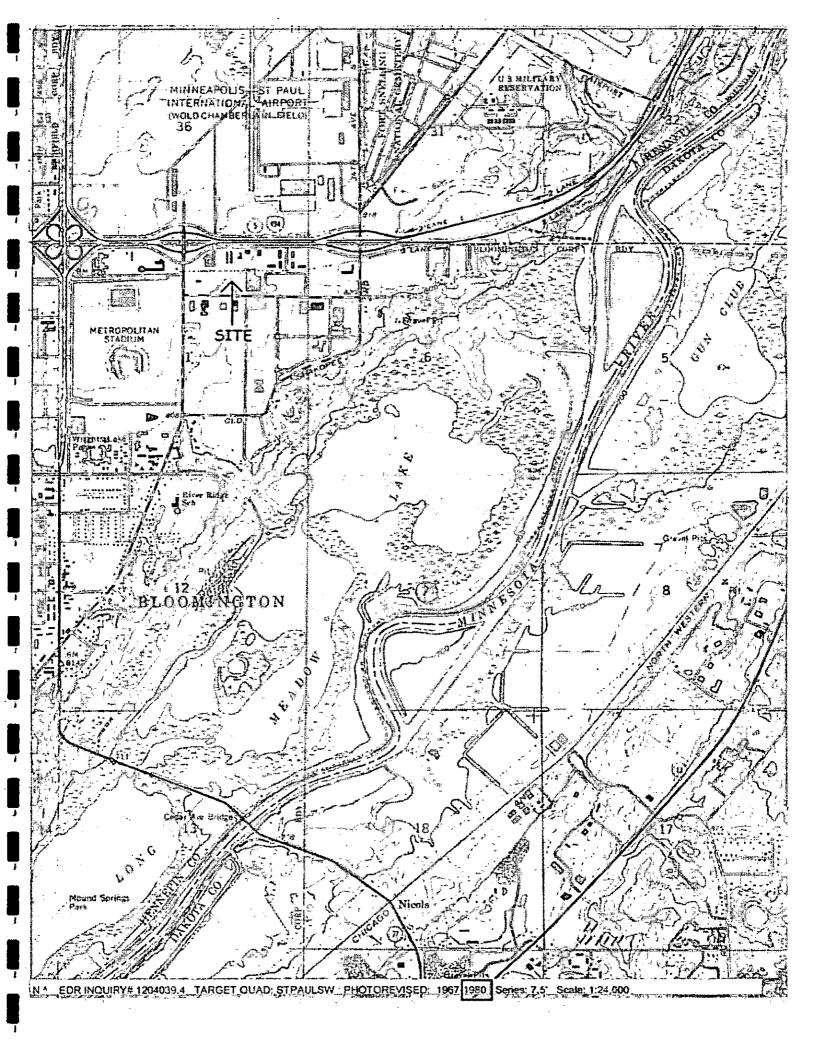


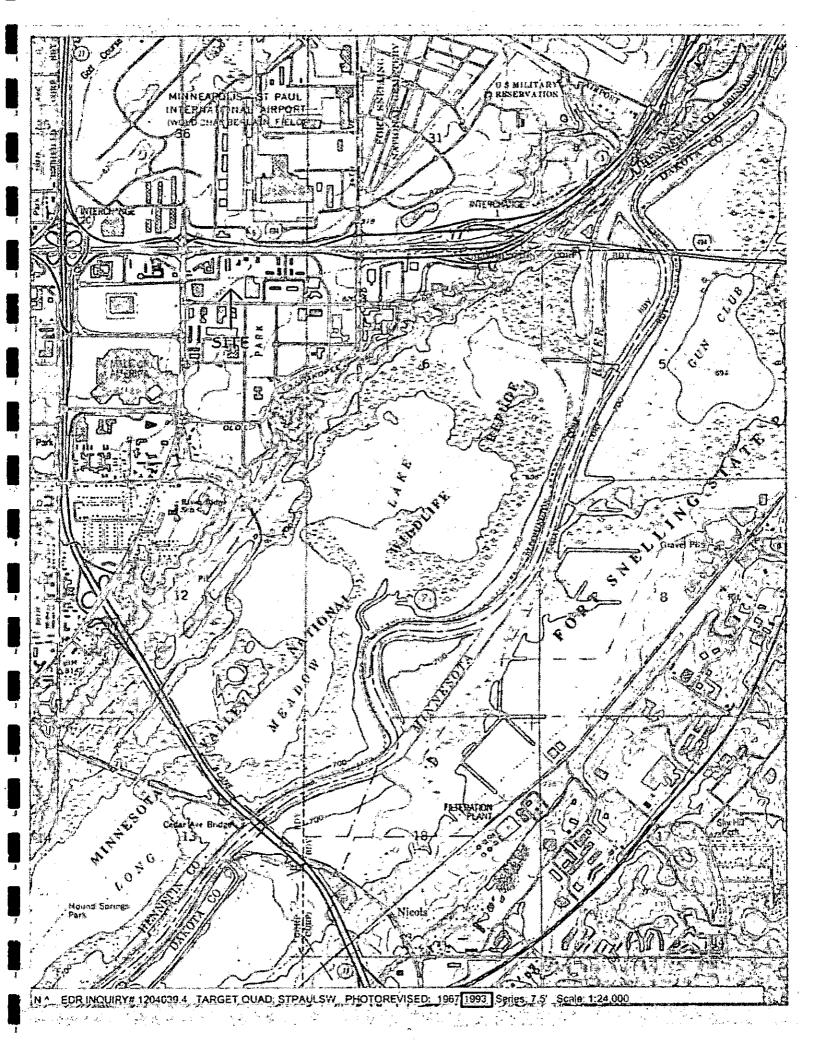














# The EDR-City Directory Abstract

Bloomington Substation Phase I 2700 East 80th Street Bloomington, MN 55425

June 07, 2004

Inquiry Number: 1204039-7

### The Standard In Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

**Nationwide Customer Service** 

Telephone: 1-800-352-0050

Fax: 1-800-231-6802

# Environmental Data Resources, Inc. City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following standard historical sources may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires "All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful." (ASTM E 1527-00, Section 7.3.2, page 12.)

EDR's City Directory Abstract includes a search and abstract of available city directory data.

City Directories

City directories have been published for cities and towns across the U.S. since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth century directories are generally divided into three sections: a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive for major cities, it may be spotty for rural areas and small towns. ASTM E 1527-00 specifies that a "review of city directories (standard historical sources) at less than approximately five year intervals is not required by this practice." (ASTM E 1527-00, Section 7.3.2.1, page 12.)

NAICS (North American Industry Classification System) Codes

NAICS is a unique, all-new system for classifying business establishments. Adopted in 1997 to replace the prior Standard Industry Classification (SIC) system, it is the system used by the statistical agencies of the United States. It is the first economic classification system to be constructed based on a single economic concept. To learn more about the background, the development and difference between NAICS and SIC, visit the following Census website: http://www.census.gov/epcd/www/naicsdev.htm.

Please call EDR Nationwide Customer Service at 1-800-352-0050 (8am-8pm EST) with questions or comments about your report.

Thank you for your business!

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#### 4. SUMMARY

#### • City Directories:

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1957 through 1999. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

## Date EDR Searched Historical Sources: City Directories Jun 04, 2004

Target Property: 2700 East 80th Street Bloomington, MN 55425

| PUR ID<br>Year | Uses                                  | <u>NAICS</u> | Source               |
|----------------|---------------------------------------|--------------|----------------------|
| 1957           | Address not Listed in Research Source | N/A          | Polks City Directory |
| _<br>1963      | Address not Listed in Research Source | N/A          | Polks City Directory |
| 1968           | Address not Listed in Research Source | N/A          | Polks City Directory |
|                | McCarthy Well Co                      |              | Polks City Directory |
| <br>1979       | McCarthy Well Co                      | ,            | Polks City Directory |
| 1983           | McCarthy Well Co                      |              | Polks City Directory |
| 1989           | McCarthy Well Co                      | ,            | Coles City Directory |
| <br>1994       | McCarthy Well Co                      |              | Coles City Directory |
| 1999           | Address not Listed in Research Source | N/A          | Coles City Directory |

#### **Adjoining Properties**

SURROUNDING Multiple Addresses Bloomington, MN 55425

| DIID | $\boldsymbol{m}$ |
|------|------------------|
| PUK. | 117              |

| <u>Year</u> | <u>Uses</u>                                  | <u>NAICS</u> | Source                                  |
|-------------|--|--------------|---|
| 1957        | **E 80TH ST**                                |              | Coles City Directory                    |
|             | Address not listed in research source (2601) | N/A          | Cold Old Discol,                        |
|             | Address not listed in research source (2670) | N/A          |   |
|             | - No additional listings (2600-2899)         | •            |   |
| 1963        | **E 80TH ST**                                |              | Coles City Directory                    |
| -           | Address not listed in research source (2601) | N/A          | Colos City Discoury                     |
|             | Address not listed in research source (2670) | ' N/A .      |   |
|             | - No additional listings (2600-2899)         |              |   |
| 1968        | **E 80TH ST**                                | . 4          | Coles City Directory                    |
|             | Under Construction (2601)                    |              | ,                                       |
|             | Address not listed in research source (2670) | N/A          |   |
| •           | - No additional listings (2600-2899)         | •            | • |

| PUR ID<br><u>Year</u> | <u>Uses</u>   | <u>NAICS</u> | <u>Source</u>          |
|-----------------------|---|--------------|------------------------|
| 1973                  | **E 80TH ST**                                       | •            |                        |
| 1                     | Podony Martin & Assoc (printers) (2601)             | <b>.</b> .   | Coles City Directory   |
|                       | Northland Supply Co (2670)                          |              |                        |
| •                     | - No additional listings (2600-2899)                |              |                        |
| 1979                  | **E 80TH ST**                                       |              |                        |
| 1979                  | Podony Martin & Assoc (printers) (2601)             |              | Coles City Directory   |
|                       | Northland Supply Co (2670)                          |              |                        |
|                       | - No additional listings (2600-2899)                | •            |                        |
|                       |   |              |                        |
| 1983                  | **E 80TH ST**                                       |              | *                      |
|                       | Bird & Cronin Prdts (2601)                          |              | Coles City Directory   |
|                       | Northland Supply Co (2670)                          |              |                        |
| -                     | - No additional listings (2600-2899)                |              |                        |
|                       |   |              |                        |
| 1989                  | **E 80TH ST**                                       |              | . Coles City Directory |
|                       | Bird & Cronin Prdts (2601)                          |              | ·                      |
|                       | Northland Supply Co (2670)                          | •            | • •                    |
|                       | - No additional listings (2600-2899)                |              |                        |
| 1994                  | **E 80TH ST**                                       | ,            |                        |
|                       | Address not listed in research source (2601)        | N/A          | Coles City Directory   |
|                       | - No additional listings (2600-2899)                |              |                        |
| 1999                  | **E 80TH ST** Intrst Bearing / INterstate Co (2601) |              | Coles City Directory   |

- No additional listings (2600-2899)

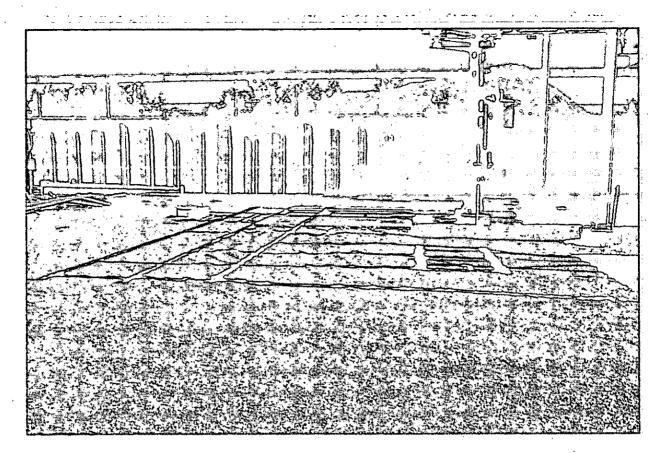


Photo 1 - View of cement slab from the previous existing transformer on the northwest side of the Site.

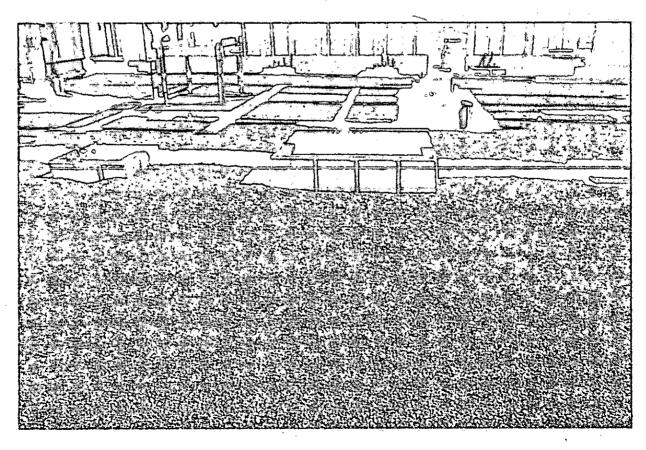


Photo 2 - View of multiple small transformer bases on the south side.

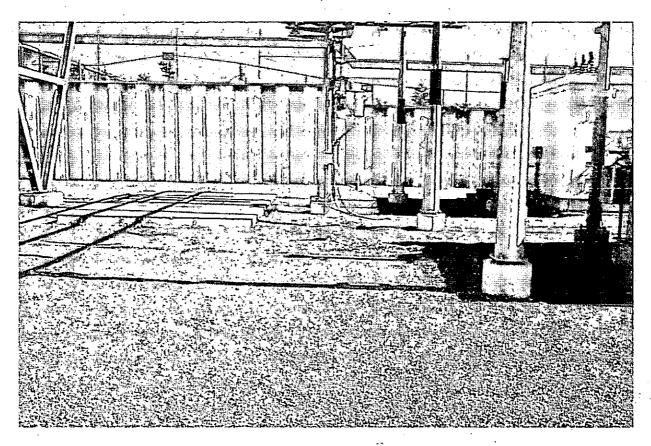


Photo 3 – View of a cement slabs from the previous existing transformer on the northwest side, along with a pole mounted transformer.

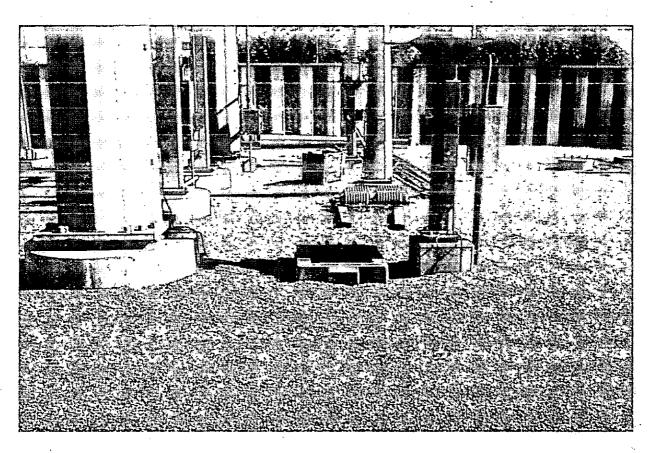


Photo 4 - View of small transformer base on the south side of the Site.

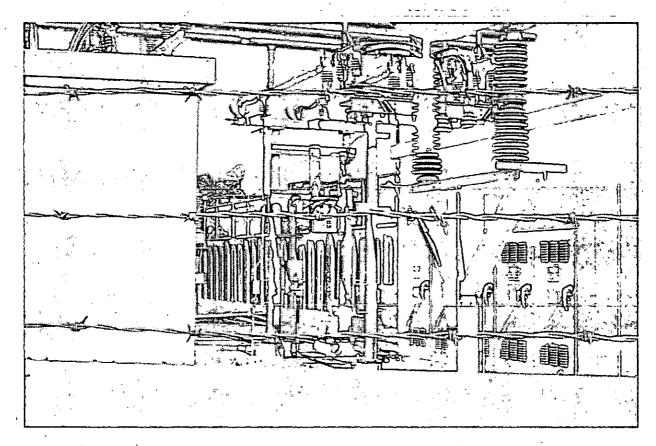


Photo 5 - View of pole mounted transformer and power lines between two switch gear houses.

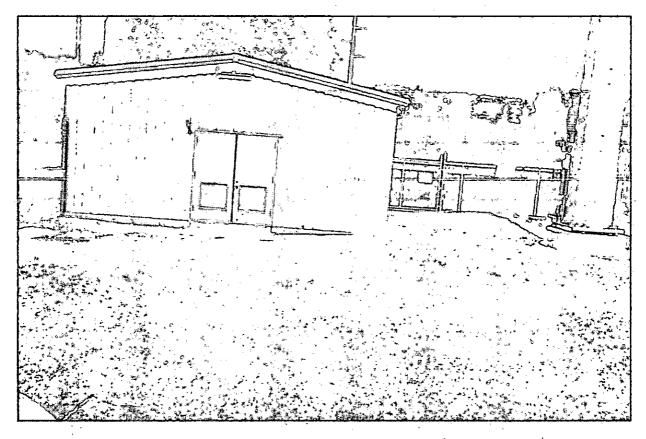


Photo 6 - View of storage building on the southwest corner of the Site.

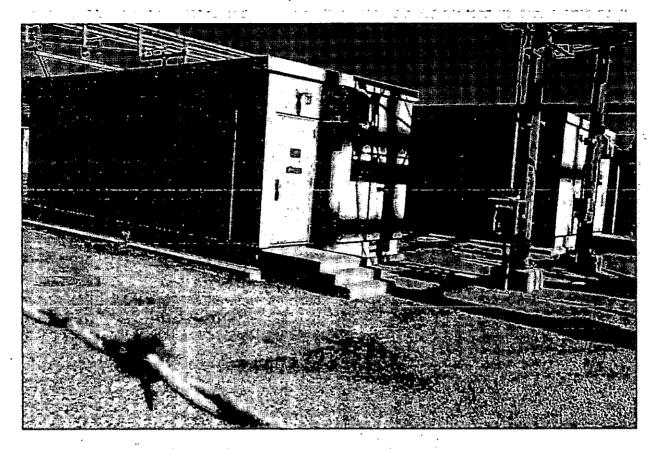


Photo 7 - View of two switch gear houses on the west side of the Site.

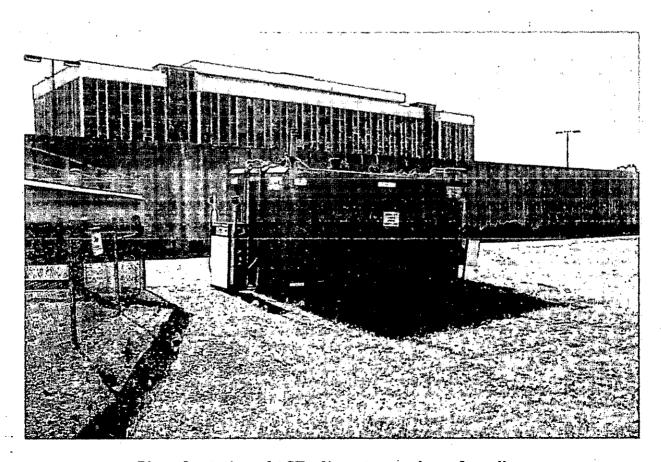


Photo 8 - A view of AST adjacent to southeast fence line.



# The EDR Radius Map with GeoCheck®

Bloomington Substation Phase I 2700 East 80th Street Bloomington, MN 55425

Inquiry Number: 01205640.1r

June 04, 2004

### The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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#### EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

#### TARGET PROPERTY INFORMATION

#### **ADDRESS**

2700 EAST 80TH STREET BLOOMINGTON, MN 55425

#### COORDINATES

Latitude (North): 44.860300 - 44\* 51' 37.1" Longitude (West): 93.234100 - 93\* 14' 2.8"

Universal Tranverse Mercator: Zone 15 UTM X (Meters): 481504.0 UTM Y (Meters): 4967241.5

Elevation: 822 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 44093-G2 SAINT PAUL SW, MN Source: USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

#### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

#### FEDERAL ASTM STANDARD

#### STATE ASTM STANDARD

SHWS. ...... Superfund Permanent List of Priorities



Permitted Solid Waste Disposal Facilities INDIAN UST...... Underground Storage Tanks on Indian Land.

#### FEDERAL ASTM SUPPLEMENTAL

CONSENT...... Superfund (CERCLA) Consent Decrees

FINDS...... Facility Index System/Facility Identification Initiative Program Summary Report

HMIRS Hazardous Materials Information Reporting System

MLTS..... Material Licensing Tracking System

MINES..... Mines Master Index File NPL Liens ...... Federal Superfund Liens FUDS..... Formerly Used Defense Sites INDIAN RESERV...... Indian Reservations

US BROWNFIELDS..... A Listing of Brownfields Sites

RAATS.....RCRA Administrative Action Tracking System TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act SSTS...... Section 7 Tracking Systems

FTTS INSP......FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

#### STATE OR LOCAL ASTM SUPPLEMENTAL

AST\_\_\_\_\_Aboveground Storage Tanks

MN Spills Database MN HWS Permit ...... Active TSD Facilities

MN Deleted SHWS...... Permanent List of Priority Deletions

MN LCP...... Closed Landfills Priority List CDL Clandestine Drug Labs

MN Enforcement ........... Generators Associated with Enforcement Logs

BULK Bulk Facilities Database MN AGSPILLS..... Department of Agriculture Spills

#### EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas ...... Former Manufactured Gas (Coal Gas) Sites

#### **BROWNFIELDS DATABASES**

US BROWNFIELDS A Listing of Brownfields Sites INST CONTROL Site Remediation Section Database

#### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

#### EXECUTIVE SUMMAR

#### FEDERAL ASTM STANDARD

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRIS-SQG list, as provided by EDR, and dated 04/13/2004 has revealed that there are 17 RCRIS-SQG sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation                   | Address                 | Dist / Dir Map ID | Page |
|--|-------------------------|-------------------|------|
| SHERATON AIRPORT HOTEL SUPERAMERICA 4454 | 2500 EAST 79TH STREET   | 0 - 1/8 W A3      | 7    |
| SUPERAMERICA 4454                        | 2400 E 79TH ST          |                   | 26   |
| MALL OF AMERICAL GRAND HOTEL             |                         | 1/8 - 1/4W E14    | 26   |
| BAYER INC AGFA DIV                       | 7901 24TH AVE S         | 1/8 - 1/4W E16    | · 32 |
| NORITSU AMERICA CORP                     | 7901 24TH AVE S         | 1/8 - 1/4W E17    | 32   |
| 24TH AVENUE SERVICE STATION              | 7841 24TH AVE S         | 1/8 - 1/4W F18    | 33   |
| ACA MANAGEMENT 2301                      | 7800 24TH AVE S         | 1/8 - 1/4 WNW F22 | 37   |
| FIELDWORKS MINNESOTA                     | 8027 24TH AVENUE SOUTH  | 1/8 - 1/4 WSW G23 | -    |
| GRAPHICS ARTS EXPRESS CORP               | 8033 24TH AVE S         | 1/8 - 1/4 WSW G24 | 38   |
| RITZ CAMERA NO 467                       | 8100 24TH AVE S         | 1/8 - 1/4 WSW H28 | 44   |
| AIRPORT MEDICAL CLINIC                   | 7775 26TH AVE STE 100   | 1/8 - 1/4 N J30   | 45   |
| AIRPORT DENTAL CLINIC PA                 | 7775 26TH AVE S STE 190 | 1/8 - 1/4 N J31   | 46   |
| NORITSU AMERICA CORP                     | 2201 E 78TH ST/SITE B   | 1/8 - 1/4 WNW K33 | 48   |
| Lower Elevation                          | Address                 | Dist / Dir Map ID | Page |
| QWEST COMMUNICATIONS                     | 2701 E 80TH ST          | 0 - 1/8 S B8      | 13   |
| INTERSTATE DETROIT DIESEL INCO           | 2501 EAST 80TH STREET   | 1/8 - 1/4 SW D12  | 18   |
| IMMIGRATION & NATURALIZATION             |                         | 1/8 - 1/4 E 21    | 37   |
| TO PLASTICS INC                          | 2901 E 78TH ST          | 1/8 - 1/4 ENE 29  | 45   |

#### STATE ASTM STANDARD

MN VIC: This is the Minnesota Pollution Control Agency's Voluntary Investigation and Cleanup Program list.

A review of the MN VIC list, as provided by EDR, and dated 03/31/2004 has revealed that there are 2 MN VIC sites within approximately 0.5 miles of the target property.

| Lower Elevation | Address | Dist / Dir Map ID | Page |
|-----------------|---------|-------------------|------|
| VACANT LAND     |         | .0 - 1/8 SSW 5    | 9    |
| VFW POST 1296   |         | 1/8 - 1/4 NE C9   | 13   |

#### EXECUTIVE/SUMMARY

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Minnesota Pollution Control Agency's Leak Sites list.

A review of the LUST list, as provided by EDR, and dated 02/20/2004 has revealed that there are 9 LUST sites within approximately 0.5 miles of the target property.

| Equal/Higher Elevation  | Address                 | Dist / Dir    | Map ID     | Page      |  |
|---|-------------------------|---------------|------------|-----------|--|
| KAMISH & SONS AMOCO #8582 MAC - GATE 1 (METROPOLITAN AIR OLD MET CENTER SPORTS , JIM AND CHERYL NESSER AGENCY I | 7841 24TH AVENUE SOUTH  | 1/8 - 1/4W    | F19        | 33        |  |
|   | 7800 24TH AVE S         | 1/8 - 1/4W    | 127        | 44        |  |
|   | MPLS/ SAINT PAUL INTL   | 1/4 - 1/2N    | 34         | 48        |  |
|   | 7901 CEDAR AVE S        | 1/4 - 1/2WSW  | 38         | 55        |  |
|   | 636 BROADWAY            | 1/4 - 1/2SW   | 40         | 56        |  |
| Lower Elevation   | Address ,               | Dist / Dir    | Map ID     | Page      |  |
| INTERSTATE DETROIT DIESEL INC   | 2501 E 80TH ST          | 1/8 - 1/4 SW  | D11        | 18        |  |
| CONTROL DATA-HQG FACILITY   | 3101 E 80TH ST          | 1/4 - 1/2 ESE | L35        | 49`       |  |
| CERIDIAN CORP   | 3103 THRU 3105 E 80TH S | 1/4 - 1/2 ESE | <i>L37</i> | <i>49</i> |  |
| INTERNATIONAL PLAZA   | 7900 INTERNATIONAL DR   | 1/4 - 1/2 E   | 39         | 55        |  |

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Minnesota Pollution Control's Underground Storage Tank File.

A review of the UST list, as provided by EDR, and dated 12/16/2003 has revealed that there are 9 UST sites within approximately 0.25 miles of the target property.

| Equal/Higher Elevation  | , Address_            | Dist / Dir Map ID | Page |
|---|-----------------------|-------------------|------|
| OLD RAMADA INN SHERATON AIRPORT INN SUPERAMERICA #4454 FORMER MOBIL STATION BLOOMINGTON FAIRFIELD INN AMOCO SS #8582 THUNDERBIRD HOTEL CORP | 2500 79TH ST          | 0 - 1/8 W - A4    | 8    |
|   | 2525 E 78TH ST        | 0 - 1/8 N 6       | 11   |
|   | 2400 E 79TH ST        | 1/8 - 1/4W E15    | 26   |
|   | 7841 24TH AVE S       | 1/8 - 1/4W F20    | 34   |
|   | 2401 E 80TH ST        | 1/8 - 1/4WSW H25  | 39   |
|   | 7800 24TH AVE S       | 1/8 - 1/4W I26    | 40   |
|   | 2201 E 78TH ST        | 1/8 - 1/4WNW K32  | 46   |
| Lower Elevation   | Address               | Dist / Dir Map ID | Page |
| MINNEAPOLIS COIN CENTER 13027 INTERSTATE DETROIT DIESEL INCO  | 2701 E 80TH ST        | 0 - 1/8 S B7      | 12   |
|   | 2501 EAST 80TH STREET | 1/8 - 1/4 SW D12  | 18   |

#### STATE OR LOCAL ASTM SUPPLEMENTAL

MN LS: The List of Sites includes: Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), No Further Remedial Action Planned (NFRAP), National Priorities List (NPL), Permanent List of Priorities (PLP); Sites delisted from the Permanent List of Priorities (DPLP), Hazardous Waste Permit Unit Project Facilities (HW PERM), List of Permitted Solid Waste Facilities (SW PERM), 1980 Metropolitan Area Waste Disposal Site Inventory, 1980 Statewide Outstate Dump Inventory (ODI), Voluntary and Investigation Program (VIC), and Closed Landfill Sites Undergoing Cleanup (LCP). The List of Sites comes from Minnesota Pollution Control

A review of the MN LS list, as provided by EDR, has revealed that there are 3 MN LS sites within

### EXECUTIVE SUMMARY

approximately 0.5 miles of the target property.

| Lower Elevation  | Address  |   | Dist / Dir | Map ID | . Page        | • |
|--|--|---|------------|--------|---------------|---|
| VACANT LAND - 1.<br>VFW POST #1296<br>GENERAL DYNAMICS | 2600 E 80TH ST<br>2731 EAST 78TH STREET<br>3101 EAST 80TH STREET | , | 0 - 1/8 S  | 210    | 7<br>17<br>49 | • |

#### BROWNFIELDS DATABASES

MN VIC: This is the Minnesota Pollution Control Agency's Voluntary Investigation and Cleanup Program list.

A review of the MN VIC list, as provided by EDR, and dated 03/31/2004 has revealed that there are 2 MN VIC sites within approximately 0.5 miles of the target property.

| Lower Elevation |   | Address               | Dist / Dir  | Map ID | Page |
|-----------------|---|-----------------------|-------------|--------|------|
| VACANT LAND     | - | 2600 EAST 80TH STREET | 0 - 1/8 SSW | 5 ···  | 9    |
| VFW POST 1296   |   | 2731 EAST 78TH STREET | 1/8 - 1/4NE | C9     | 13   |

#### EXECUTIVE SUMMAR

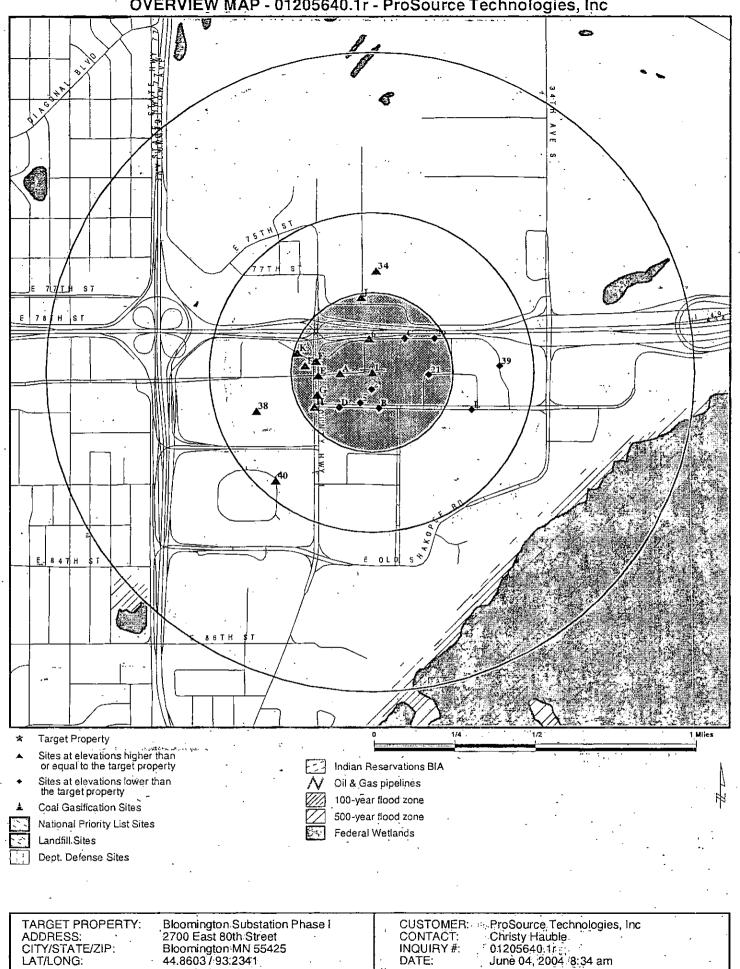
Due to poor or inadequate address information, the following sites were not mapped:

#### Site:Name

FIRE TRAINING FACILTY SITE FIRE TRAINING FACILITY/MAC/MSP FORMER FIRE TRAINING FAC-MAC/MSP REGIONAL AIRLINES TERM C/MAC/MSP ELECTRIC SHOP- MAC/MSP SIGNATURE FLIGHT SUP HANG 2/MAC HOWARD JOHNSON THUNDERBIRD RITZ CAMERA 473 WILLIAMS PIPE LINECO LLC-AIRPORT MAC MÉTRO OFFICE PARK OMNI AIR INTERNATIONAL METROPOLITAN AIRPORT COMMISSION MALL OF AMERICA PHASE II EXPANSION AIR FORCE RESERVE MINNEGASCO METER SITES #2-934TH **BLOOMINGTON BLOOMINGTON COVENANT BLOOMINGTON CITY OF** CITY OF BLOOMINGTON

#### Database(s)

LUST ÚST UST UST UST UST RCRIS-SQG RCRIS-SQG, FINDS RCRIS-SQG, FINDS RCRIS-SQG RCRIS-SQG, FINDS RCRIS-SQG, FINDS FINDS MN LS MN VIC MN Spills MN Spills MN Spills MN Spills



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DETAIL MAP - 01205640.1r - ProSource Technologies, Inc 79TH ST Target Property Sites at elevations higher than Indian Reservations BIA or equal to the target property Sites at elevations lower than Oil & Gas pipelines the target property 100-year flood zone Coal Gasification Sites 500-year flood zone Sensitive Receptors National Priority List Sites Landfill Sites Dept. Defense Sites CUSTOMER: ProSource Technologies, Inc CONTACT: Christy Hauble Bloomington Substation Phase I TARGET PROPERTY: ADDRESS: 2700 East 80th Street INQUIRY#: -01205640.1r -Bloomington MN 55425 CITY/STATE/ZIP: June 04, 2004, 8:34 am 44.86037 93.2341 DATE: LAT/LONG:

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## MAP FINDINGS SUMMARY

|  |                    | •  |  |   |   |   |  | •                                     |
|--|--------------------|--|--|---|---|---|--|---------------------------------------|
| Database   | Target<br>Property | Search<br>Distance<br>(Miles)  | < 1/8  | 1/8 - 1/4                                   | 1/4 - 1/2   | 1/2 - 1                                 | > 1                                    | Total<br>Plotted                      |
| FEDERAL ASTM STANDARD  | ·· ·               |  |  | . ·   |   | . •                                     |  | :                                     |
| NPL Proposed NPL CERCLIS CERC-NFRAP CORRACTS RCRIS-TSD RCRIS Lg. Quan. Gen. RCRIS Sm. Quan. Gen. ERNS                          |                    | 1.000<br>1.000<br>0.500<br>0.250<br>1.000<br>0.500<br>0.250<br>0.250   | 0<br>0<br>0<br>0<br>0 ·<br>0 ·<br>0 ·<br>2<br>NR | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>15<br>NR | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0<br>0 | 0 0 NR NR NR NR NR NR NR                | NR<br>NR<br>NR<br>NR<br>NR<br>NR<br>NR | 0<br>0<br>0<br>0<br>0<br>0<br>0<br>17 |
| STATE ASTM STANDARD  |                    | ,  |  | •   |   |   |  |                                       |
| State Haz. Waste<br>MN VIC<br>State Landfill<br>LUST<br>UST<br>INDIAN UST  |                    | 1.000<br>0.500<br>0.500<br>0.500<br>0.250<br>0.250   | 0 :<br>1 0<br>0 0<br>3 :                         | 0<br>1<br>0<br>3<br>6                       | 0<br>0<br>0<br>6<br>NR<br>NR  | 0<br>NR<br>NR<br>NR<br>NR<br>NR         | NR<br>NR<br>NR<br>NR<br>NR             | 0<br>2<br>0<br>9<br>9                 |
| FEDERAL ASTM SUPPLEME  | NTAL               |  | ,  | ٠.  |   |   |  |                                       |
| CONSENT ROD Delisted NPL FINDS HMIRS MLTS MINES NPL LienS PADS FUDS INDIAN RESERV US BROWNFIELDS DOD RAATS TRIS TSCA SSTS FTTS |                    | 1.000<br>1.000<br>1.000<br>TP<br>TP<br>TP<br>0.250<br>TP<br>TP<br>1.000<br>1.000<br>0.500<br>1.000<br>TP<br>TP<br>TP | . 000 RRR 0 RR 0 0 0 0 RRR RR RR RR RR RR        | 0 0 0 RRR 0 RR 0 0 0 0 RRR RR RR RR RR R    | 0 0 0 0 RR RR RR R O 0 0 0 RR                                 | 0 0 0 R R R R R R 0 0 R 0 R R R R R R R | X X X X X X X X X X X X X X X X X X X  |                                       |
| STATE OR LOCAL ASTM SU   | PPLEMENTAL         |  |  |   |   |   |  |                                       |
| AST<br>MN Spills<br>MN HWS Permit<br>MN Deleted SHWS   |                    | TP<br>TP<br>1.000<br>1.000   | NR<br>NR<br>0                                    | NR<br>NR<br>0                               | NR<br>NR<br>0   | NR<br>NR<br>0<br>0                      | NR<br>NR<br>NR<br>NR                   | 0<br>0<br>0                           |

## MAP FINDINGS SUMMARY

| , .<br>≀Dátabase  | Target<br>Property | Search<br>Distance<br>(Miles)          | < 1/8                          | 1/8 - 1/4                      | - 1/4 - 1/2                    | 1/2 - 1                          | <u>&gt;1-</u> .            | Total<br>Plotted        |
|---|--------------------|--|--------------------------------|--------------------------------|--------------------------------|----------------------------------|----------------------------|-------------------------|
| MN LCP<br>MN LS<br>CDL<br>MN Enforcement<br>BULK<br>MN AGSPILLS |                    | 0.500<br>0.500<br>TP<br>TP<br>TP<br>TP | 0<br>1<br>NR<br>NR<br>NR<br>NR | 0<br>1<br>NR<br>NR<br>NR<br>NR | 0<br>1<br>NR<br>NR<br>NR<br>NR | NR<br>NR<br>NR<br>NR<br>NR<br>NR | NR<br>NR<br>NR<br>NR<br>NR | 0<br>3 ~<br>0<br>0<br>0 |
| EDR PROPRIETARY HISTO   |                    | ASES                                   | •                              |                                |                                |                                  |                            | -                       |
| Coal Gas  | :                  | 1.000                                  | 0                              | - 0                            | 0                              | . 0                              | NR                         | 0                       |
| BROWNFIELDS DATABAS   | <u>ES</u> .        |  |                                | •                              | •                              |                                  |                            | •                       |
| US BROWNFIELDS<br>MN VIC<br>INST CONTROL                        |                    | 0.500<br>0.500<br>0.250                | 0<br>1<br>0                    | 0<br>1<br>0                    | 0<br>0<br>NR                   | NR<br>NR<br>NR                   | NR<br>NR<br>NR             | 0 2 0                   |

#### NOTES: . .

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database



EDR ID Number Database(s) **EPA ID Number** 

1006612603

N/A

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

**BUDGET RENT A CAR** 

2700 È 80TH

BLOOMINGTON, MN 55425

< 1/8 1 ft.

Relative:

AST:

Program Interest Id: Equal · ·

Address Id:

Actual: 822 ft.

MPCA Tank Number: Above/ Under Ground: Serial Number :

Date Added: Date Last Updated: Piping Cathodic Protection:

Tank Cathodic Protection: Tank Stored Product:

Client Tank Number:

AST Base Material: Piping Material: Piping Material Desc: Second Contain Tank: Second Contain Pipe: Tank Construction Material: Tank Dispenser Code:

Tank Status Code: Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date:

Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id: .Address ld :

MPCA Tank Number: Above/ Under Ground:

Serial Number : Date Added: Date Last Updated: Piping Cathodic Protection: Tank Cathodic Protection: Tank Stored Product:

Client Tank Number:

AST Base Material:

Piping Material: Piping Material Desc: Second Contain Tank:

Second Contain Pipe: Tank Construction Material:

Tank Dispenser Code:

208270

206778 1002

Above Ground Not reported 10/10/1999 10:57:46

05/04/2002 08:43:43 Not reported Not reported Used Or Waste Oil

1002

Located Indoors Stéel/Iron STEEL/IRON Not reported Not reported Doublewall Metal Not reported

Active 650

06/22/1999 00:00:00

Not reported Not reported Not reported Not reported Not reported Not reported Not reported

**TANKS** Not reported

208270 206778 1001

Above Ground Not reported 10/10/1999 10:57:46 05/04/2002 08:43:43 Not reported

Not reported Motor Oil 1001

Unknown Or Other Base

Steel/Iron STEELIRON Not reported Not reported Metal

Not reported

Map ID Direction Distance Distance (ft.) Elevation Site



Database(s) #

EDR'ID'Number EPA ID: Number

1006612603

BUDGET RENT A CAR (Continued)

Active

Tank Status Code: Tank Storage Capacity:

550

Tank Régistration Date:

06/22/1999 00:00:00

Unregulated Tank Registration Date: Compartmental Tank Flag:

Not reported Not reported

Heating Product Flag: Haz Waste Generator Id: Not reported Not reported Not reported

Product Replaced Date: Sludge Disposal Facility: Comments:

Not reported Not reported

Staff Id Who Did The Last Update:

TANKS

In Compliance:

Not reported

The MN AST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

2 South VACANT LAND - 1

2600 E 80TH ST

MN LS S102280246 N/A

RCRIS-SQG

**FINDS** 

< 1/8 .

BLOOMINGTON, MN 55425

284 ft.

Relative: Lower

MN LS:

CERCLIS:

Νo

No Further Remedial Action Planned:

No No

Actual: 820 ft.

National Priorities List: Delisted From PLP By MPCA:

No

Solid Waste Permit:

No Yes

Voluntary Cleanup & Investigation: Dumps:

No

Entity Type:

VIC

County Code:

27

PLP: Facility Name 2: No Not reported

Facility Address 2:

Not reported

Link ID:

LCP:

4137 No

АЗ

SHERATON AIRPORT HOTEL

2500 EAST 79TH STREET

West

< 1/8

528 ft.

BLOOMINGTON, MN -55425

Site 1 of 2 in cluster A

Relative: Higher

RCRIS:

Owner:

24TH AUG HOTEL CORP

Actual: 824 ft.

EPA ID:

(312) 555-1212

MND164156788

Contact:

DANNY DIX

(612) 854-1771

Classification: Small Quantity Generator

TSDF Activities: Not reported

TC01205640.1r Page 7

1000353892

MND164156788

Map ID Direction Distance - Distance (ft.)

್ರಕElevation --- Site - ಕ್ರಾಕ್ಡಾರ್ -- ಗ



Database(s) - EPA ID Number

EDR ID Number

1000353892

U003934122

N/A,

#### SHERATON AIRPORT HOTEL (Continued)

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring

Resource Conservation and Recovery Act Information system (RCRAINFO)

A4 WestOLD RAMADA INN

Site 2 of 2 in cluster A

2500 79TH ST < 1/8

528 ft.

Relative: Higher

Actual: 824 ft.

Program Interest Id: Address ld:

MPCA Tank Number: Above/ Under Ground:

Date Added:

Serial Number:

Date Last Updated: Piping Cathodic Protection: Piping Material Description: Tank Cathodic Protection:

Tank Stored Product: Client Tank Number: AST Base Material: Piping Material: Second Contain Tank:

Second Contain Pipe: Tank Construction Material: Tank Dispenser Code: Tank Status Code:

Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date: Compartmental Tank Flag:

Heating Product Flag:

Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility: Comments:

Staff Id Who Did The Last Update:

In Compliance:

**BLOOMINGTON, MN 55425** 

273053 388948 001

Under Ground Not reported

10/01/2003 07:4 Not reported Not reported

Not reported Fuel Oil Not reported Not reported Not reported Not reported Not reported Fiberglass Not reported -Removed

12000 10/30/2003 00:00:00

09/30/2003 00:00:00 Not reported

Not reported Not reported

ADVANCED TANK Not reported

**JHENR** Yes

The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, . or contact your EDR Account Executive.

EDR ID Number Database(s) - EPA ID Number

MN VIC \$103909217 N/A

VACANT LAND

SSW < 1/8 2600 EAST 80TH STREET BLOOMINGTON, MN 55425

543 ft.

Relative: Lower MN Voluntary Investigation Cleanup Program :
Facility ID: VP6690 ,
Active: False
EPA Id: Not reported

Actual: EPA ld: 819 ft. MPCA le

MPCA Id: Not reported Not reported Alpha Sort: Legāl Distt: 63B Congressional Distt: 3 2.67000 Size Acres: MPCA Region: Metro Program Reffered from: Not reported VIC Program Interest: None Physical Location: Natural Source damage: False Ω Clean up Cost:

False Indian Reservation: MPCA Owned Wells at site: False Unknown Created By: 03/11/1996 Date Created: Date Last Updated: 05/06/1999 Federal Facility: False Primary Funding Source: Not reported 4137 Link Id: Not reported

Facility Type: HRS Score:

Enforcement Lead Agency: · Not reported , False Federal Defferal Plot: Site Classification: False Emergency: False RD/RA: False RUFS: False Fund financed: False False Npl: Plp: False-Metro District: 33 Major Watershed:

Major Watershed: 0
Sec Address: Not reported

Map Scale: Not reported
Utm Source: 2
Utm Method: I1
Utm Scale: A

Utm Accuracy : Not reported
Utm East : 481498.40552
Utm North : 4967385.34548

 Utm North :
 496738

 Utm Zone :
 15

 Basin Code :
 3

 Township 2 :
 0

 Range 2 :
 0

 Public Land Survey Method :
 M

 Map Scale For PLS Locational Data :
 A

 PLS Township Suffix :
 W

Range East West : Not reported

Pay Complete :

EDR ID Number Database(s) - EPA ID Number

VACANT LAND (Continued)

\_ S103909217

COL Date Qual:
PLS Qtr Section (160 Acres):
PLS Qtr-Qtr Section (40 Acres):
Not reported
Not reported
Not reported
Not reported
Pls Qtr-Qtr-Qtr Section (10 Acres):
Not reported
Pls Qtr-Qtr-Qtr-Qtr Section (2.5 Acres):
Not reported
Quad:
NAD Number:
83

Desc Of UTM Coord Pt: Not reported
UTM Coord Pt Data Source: Not reported
Org Providing The UTM Coord Point Data: Not reported
Method Of Utm Coord Pt Data Collection: Not reported
Date Of Utm Coord Pt Data Collection: / /

Contacts

Contact Name: Jane Mosel

Type Of Contact : Former Staff Project Leader/Project Manager

Name Of Company: MPCA

Contact Address : Lafayette Rd

St. Paul, MN 55155

Contact Phone: Not reported Contact Phone Ext: Not reported Contact Fax: Not reported Contact E-mail: Not reported Contact Cell Phone: Not reported Site Info Last Updated: 11/16/1999 Misc Contact Info: Not reported Province: Not reported Country: Not reported Postal code: Not reported Contact Name: Larry R. Quandt

Type Of Contact: . Staff TA (Technical Analyst)

Name Of Company: MPCA

Contact Address: 520 Lafayette Rd.

St. Paul, MN 55155

Contact Phone: 651-297-1808
Contact Phone Ext: Not reported
Contact Fax: 651-296-9707
Contact Figure 1

Contact E-mail: [arry.quandt@pca.state.mn.us

Contact Cell Phone:
Site Info Last Updated:
Misc Contact Info:
Province:
Country:
Postal code:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Event Log

Event: VIC Program Participation Dates (Start/End)

 Start Date :
 03/11/1996

 End Date :
 08/29/1998

 Planned Start Date :
 / /

 Planned End Date :
 / /

 Date Info Last Updated :
 01/15/1998

 Record Number :
 3711

 Additional information :
 None

Impacts and Response Actions
GW Recepts Prot by Rem Actn:
Ecological receptors present:
Type of ecological receptors:
Not reported
Acres of contaminated soil:

0



EDR:ID:Number 'Database(s) EPA ID-Number

#### VACANT LAND (Continued)

Volume of contaminated soil : Acres of surface water impacted : Acres of wetland impacted: Acres of sediment impacted: GW Plume Area Acres : 0 Cleanup Conducted: False Acres of Contam Soil remediate : 0 Volume of Soil Cleaned: 0 0 # Municipal wells contamd : Inst Control Info Updated: 11.

Inst Control Filed Location: Not reported 0

Year GWIC completed: # Dom wells contam: 0 # SW intakes contamd: 0 0 # People Impct SW intake contam: 0 # Drums Revolved from site:

Yr Soil Remediated : Not reported

Acres of Soil w/ Restrict Access: 0 Yr IC remedy complete: 0 Yr GW remedy completed: 0 False Public financing: False Assurance help:

Land use Classfn At Site: Not reported Not reported Land use Vicinity Of Site: Deed notif Present On Site: Faise Restrictive Covenant Present : False False "GW Pump & Treat Used at site: Quaternary Perched: Fälse Quaternary Water Table: False False Quaternary Confined: Cretaceous: False

Plattville: False Faise St. peter: Prairie Duchien: False Jordan: False False Ironton/Galesville: Mt Simon Hinckley: False Precambrian Undefferentiated: False False Other/Unknown Aquifier: Information Last Updated:

Acres of wetland of sediment remediated :

Restrictions: Not reported

RCRA Permitted TSD undergoing Corrective Action Notes:

SHERATON AIRPORT INN 6 2525 E 78TH ST North '< 1/8

**BLOOMINGTON, MN 55420** 

562 ft.

Relative:

UST: Higher

192579 Program interest Id: 173431 Address id: 001

Actual: MPCA Tank Number: 827 ft.

Under Ground Above/ Under Ground: Not reported Serial Number : 1. Date Added:

10/10/1999 10:5 Date Last Updated: Piping Cathodic Protection: None

OTHER Piping Material Description:

S103909217

U000273718 UST N/A



Database(s) EPA.IE

UST

U000885561

N/A

EDR ID Number EPA ID:Number

U000273718

#### SHERATON AIRPORT INN (Continued)

Tank Cathodic Protection: Not Needed Tank Stored Product: Fuel Oil Client Tank Number: 001 AST Base Material: Not reported Piping Material: Other Second Contain Tank: Not reported Second Contain Pipe: Not reported Tank Construction Material: Fiberglass

Tank Dispenser Code: 2
Tank Status Code: Active
Tank Storage Capacity: 12000

Tank Registration Date : 04/18/1986 00:00:00

Unregulated Tank Registration Date : Not reported Compartmental Tank Flag : Not reported

Heating Product Flag: Y
Haz Waste Generator Id: Not repo

Haz Waste Generator Id: Not reported Product Replaced Date: Not reported Sludge Disposal Facility: Not reported Comments: Not reported

Staff Id Who Did The Last Update : TANKS
In Compliance : Not reported

The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

192316

191171

B7 South < 1/8 602 ft. MINNEAPOLIS COIN CENTER 13027

2701 E 80TH ST

MINNEAPOLIS, MN 55420

Site 1 of 2 in cluster B

Relative:

Lower Actual:

818 ft.

ST:

Program Interest Id : Address Id : MPCA Tank Number :

MPCA Tank Number: 001
Above/ Under Ground: Under Ground
Serial Number: Not reported
Date Added: Y

te Added :

Date Last Updated : 10/10/1999 10:5

Piping Cathodic Protection: None
Piping Material Description: OTHER
Tank Cathodic Protection: Anode
Tank Stored Product: Gasoline
Client Tank Number: 001

AST Base Material: Not reported Piping Material: Other Second Contain Tank: Not reported Second Contain Pipe: Not reported

Tank Construction Material : Bare/Paint/Asph Coat Steel

Tank Dispenser Code: 2
Tank Status Code: Removed
Tank Storage Capacity: 20000

Tank Registration Date: 05/05/1986 00:00:00

Unregulated Tank Registration Date : Not reported Compartmental Tank Flag : Not reported

Heating Product Flag : U
Haz Waste Generator Id : Not reported

TC01205640.1r Page 12



EDR ID Number Database(s)~ - EPA ID Number

U000885561

#### MINNEAPOLIS COIN CENTER 13027 (Continued)

Product Replaced Date :: Sludge Disposal Facility:

Not reported

Comments:

Not reported

Staff Id Who Did The Last Update:

**TANKS** 

In Compliance:

Not reported

The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

**B8** 

QWEST COMMUNICATIONS

RCRIS-SQG FINDS

MN VIC

\$103813729

N/A

1004739365 MNR000080960

South < 1/8 602 ft. 2701 E 80TH ST

**BLOOMINGTON, MN 55420** 

Relative:

Site 2 of 2 in cluster B

Lower

RCRIS:

QWEST COMMUNICATIONS

Actual: 818 ft.

(612) 798-2424

EPA ID:

Owner:

MNR000080960

GERARD GREEN (612) 798-2424

Contact:

Classification: Small Quantity Generator TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring Resource Conservation and Recovery Act Information system (RCRAINFO)

C9 NE **VFW POST 1296** 

2731 EAST 78TH STREET **BLOOMINGTON, MN 55420** 

1/8-1/4

769 ft.

Site 1 of 2 in cluster C

Relative: Lower

MN Voluntary Investigation Cleanup Program:

Facility ID: Active:

VP10710

Actual: 821 ft.

False Not reported

EPA Id: MPCA ld:

Alpha Sort:

Not reported Not reported

Legal Distt:

63B

Congressional Distt:

3 2.72000

Size Acres:

Metro

MPCA Region:

Program Reffered from:

Not reported

Program Interest:

VIC ,-

Physical Location:

Natural Source damage:

across 494 from the airport, along frontage road False

n

Clean up Cost: Indian Reservation:

False

MPCA Owned Wells at site:

False

Created By:

K. Lukes



EDRID Number Database(s) EPA ID Number

S103813729

#### VFW POST 1296 (Continued)

Date Created: 10/29/1998 Date Last Updated: 05/18/2001 Federal Facility: False Primary Funding Source: Not reported Link Id: 5003 Facility Type: Other HRS Score:

Enforcement Lead 'Agency: Not reported Federal Defferal Plot: False Site Classification: False Emergency: False RD/RA: False RL/FS: False Fund financed: False Npt: False Plp: False District: Metro 33 Major Watershed: Major Watershed: 0

Sec Address: Not reported

Map Scale: Not reported Utm Source: Utm Method: 11 Utm Scale:

Utm Accuracy: Not reported Utm East: 481793:53125 Utm North: 4967607 Utm Zone: 15 Basin Code : 3 Township 2: n Range 2: Public Land Survey Method:

Map Scale For PLS Locational Data: PLS Township Suffix: Range East West:

Not reported

Pay Complete:

COL Date Qual: Not reported PLS Qtr Section (160 Acres): Not reported PLS Qtr-Qtr Section (40 Acres): Not reported Pls Qtr-Qtr-Qtr Section (10 Acres): Not reported Pls Qtr-Qtr-Qtr-Qtr Secion (2.5 Acres): Not reported Quad: 1321

NAD Number: Desc Of UTM Coord Pt: Not reported UTM Coord Pt Data Source : Not reported Org Providing The UTM Coord Point Data: Not reported

Method Of Utm Coord Pt Data Collection: Not reported

Date Of Utm Coord Pt Data Collection: Contacts

Contact Name: Jim Kelly

Type Of Contact: Former Staff Project Leader/Project Manager

Name Of Company: MPCA Contact Address: Lafayette Rd

St. Paul, MN 55155

Contact Phone: Not reported Contact Phone Ext: Not reported Contact Fax: Not reported



EDR'ID:Number Database(s) n: EPA:ID:Number

S103813729

# VFW POST 1296 (Continued) Contact E-mail:

Contact Cell Phone:

Misc Contact Info:

Type Of Contact:

Province : Country :

Postal code : Contact Name :

Site Info Last Updated:

Not reported
Not reported
01/29/1999
Not reported
Not reported
Not reported
Not reported
Not reported

Name Of Company: MPCA
Contact Address: Lafayette Rd

Contact Phone: Not reported Not reported Contact Phone Ext: Contact Fax: Not reported Not reported Contact E-mail: Contact Cell Phone : Not reported Site Info Last Updated: 02/02/1999 Not reported Misc Contact Info: Not reported Province: Country: Not reported Not reported Postal code: Patrice L. Jensen Contact Name:

Type Of Contact: Staff PL/PM (Project Leader/Project Manager)s

David Fawcett Former Staff TA .

St. Paul, MN 55155

Name Of Company: MPCA

Contact Address: 520 Lafayette Rd

St. Paul, MN 55155

(651) 296-7744 Contact Phone: Contact Phone Ext: Not reported Contact Fax: Not reported Contact E-mail: Not reported Contact Cell Phone: Not reported Site Info Last Úpdated: 02/02/1999 Not reported Misc Contact Info: Province: Not reported Country: Not reported Postal code: Not reported Larry R. Quandt Contact Name:

Type Of Contact: Staff TA (Technical Analyst)

Name Of Company: MPCA

Contact Address : 520 Lafayette Rd. St. Paul, MN 55155

Contact Phone : 651-297-1808 Contact Phone Ext: Not reported Contact Fax : 651-296-9707

Contact E-mail: larry.quandt@pca.state.mn.us

Contact Cell Phone: Not reported Site Info Last Updated: 02/02/1999 Misc Contact Info: Not reported Not reported Province: Country: Not reported Not reported Postal code: Contact Name: Nigel Finney Type Of Contact: VIC Letter Recipient

Name Of Company: Metropolitan Airports Commission

Contact Address: 6040 28th Avenue South Minneapolis, MN 55450



Database(s)

EDR ID Number EPA ID Number /

### ... VFW POST 1296 (Continued)

S103813729

Contact Phone: Not reported Contact Phone Ext: Not reported Contact Fax: Not reported Contact E-mail: Not reported Contact Cell Phone: Not reported Site Info Last Updated: 04/06/1999 Misc Contact Info: Not reported Not reported Pròvince: Not reported Country: Postal code: Not reported

Contamination Info

Facid: VP10710
Contaminated Media: Soil
Req Cleanup Conc: 0
Cleanup Let Measure Heite: Not report

Cleanup Lvi Measure Units: Not reported Basis For Req Cleanup Lvl: Not reported

Max Residual Contamination0

Date Info Last Updated: 11/19/1998

Event Log

Event: VIC Program Participation Dates (Start/End)

 Start Date :
 10/22/1998

 End Date :
 12/02/2002

 Planned Start Date :
 / /

 Planned End Date :
 / /

Date Info Last Updated: 10/29/1998

Record Number: 6055

Additional Information: File archived 12/2/02

Event: No Association Determination Issued

 Start Date :
 / /

 End Date :
 03/22/1999

 Planned Start Date :
 / /

 Planned End Date :
 / /

 Date Info Last Updated :
 04/06/1999

Record Number: 7108
Additional Information: None Entered

Impacts and Response Actions

GW Recepts Prot by Rem Actn: 0
Ecological receptors present: False
Type of ecological receptors: Not reported
Acres of contaminated soil: 0

Volume of contaminated soil: 0 Acres of surface water impacted: Acres of wetland impacted: Acres of sediment impacted: ٥ GW Plume Area Acres: 0 Cleanup Conducted: False Acres of Contam Soil remediate: 0 Volume of Soil Cleaned: O # Municipal wells contamd: Inst Control Info Updated: 11

Inst Control Filed Location: Not reported

Year GWIC completed: 0
# Dom wells contam: 0
# SW intakes contamd: 0
# People Impot SW intake contam: 0
# Drums Revolved from site: 0

Yr Soil Remediated : Not reported



EDR1D Number Database(s) \*\* EPA ID Number

S103813729

S103854902

N/A

, MN LS

#### VFW POST 1296 (Continued)

Acres of Soil w/ Restrict Access: Yr IC remedy complete: Yr GW remedy completed: n False Public financing: True Assurance help: Land use Classfn At Site: Commercial Commercial Land use Vicinity Of Site: Deed notif Present On Site: False False Restrictive Covenant Present: GW Pump & Treat Used at site : False False Quaternary Perched: Quaternary Water Table : False False Quaternary Confined: False Cretaceous: Plattville: False False St. peter: Prairie Duchien: False

False Jordan: False Ironton/Galesville: Mt Simon Hinckley: False ... Precambrian Undefferentiated: False False Other/Unknown Aguifier:

12/13/2002 Information Last Updated: Acres of wetland of sediment remediated :

Affidavit from Everett McClay VFW Post #1296 never received. Restrictions: RCRA Permitted TSD undergoing Corrective Action

Notes:

C10 NE

VFW POST #1296

1/8-1/4

2731 EAST 78TH STREET BLOOMINGTON, MN 55420

769 ft.

Site 2 of 2 in cluster C

Relative: Lower

Actual:

821 ft.

MN LS:

Νo CERCLIS: No No Further Remedial Action Planned: National Priorities List: No

Delisted From PLP By MPCA: Nο Νo Solid Waste Permit:

Voluntary Cleanúp & Investigation: No Dumps: VIC Entity Type: 27 County Code: No

PLP: EVERETTE R NCCKATM VFW POST #1296 Facility Name 2:

Yes

Not reported Facility Address 2: 5003 Link ID: No ĽÇP:

TC01205640.1r Page 17

Map ID Direction Distance -Distance (ft.) տ Elevation։ er Site 👢 🔻



EDR-ID-Number Database(s) > EPA,ID Number

RCRIS-SQG

FINDS

UST

AST

1005887135

1000218997

MND006214308

N/A

INTERSTATÉ DETROIT DIESEL INC

SW

2501 E 80TH ST

1/8-1/4 791 ft.

MINNEAPOLIS, MN 55425

Relative:

Site 1 of 2 in cluster D

Lower

821 ft.

LUST:

Actual:

Leak ID:

MPCA ID:

3466 216230

Report Date: Closed Date: 10/31/1990 5/6/1991

Contact:

**BOB WOODWARD** 

Legal Entity:

INTERSTATE DETROIT DIESEL INC

D12 SW

INTERSTATE DETROIT DIESEL INCORPORATED

2501 EAST 80TH STREET MINNEAPOLIS, MN 55425

1/8-1/4 791 ft.

Site, 2 of 2 in cluster D

Relative: Lower

RCRIS:

Owner:

NAME NOT REPORTED

(312) 555-1212

Actual: 821 ft.

EPA ID: Contact: MND006214308

LAURA WESTBY

(612) 854-2044

Classification: Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported Violation Status: Violations exist

Regulation Violated:

Not reported

Area of Violation:

GENERATOR-OTHER REQUIREMENTS

Date Violation Determined:

07/11/1990

Actual Date Achieved Compliance:

08/21/1990

There are 1 violation record(s) reported at this site:

Evaluation

Area of Violation

Date of Compliance

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring Resource Conservation and Recovery Act Information system (RCRAINFO)

UST:

Program Interest Id:

203625

Address Id:

202234

MPCA Tank Number:

001

Above/ Under Ground:

Under Ground Not reported

Serial Number: Date Added:

Ν

Date Last Updated:

10/10/1999 10:5

Piping Cathodic Protection:

None

Piping Material Description:

Not reported

Tank Cathodic Protection:

None

Tank Stored Product:

Used Or Waste Oil

Client Tank Number:

001

AST Base Material:

Not reported Steel/Iron

Piping Material: Second Contain Tank:

Not reported



EDR ID Number Database(s)\*\*\*\* EPA ID Number

1000218997

# INTERSTATE DETROIT DIESEL INCORPORATED (Continued)

Second Contain Pipe: Not reporte

Tank Construction Material : Bare/Paint/Asph Coat Steel

Tank Dispenser Code: 3
Tank Status Code: Removed
Tank Storage Capacity: 500

Tank Registration Date: 11/09/1990 00:00:00
Unregulated Tank Registration Date: Not reported

Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported
Heating Product Flag: U
Haz Waste Generator Id: Not reported

Product Replaced Date : Not reported Sludge Disposal Facility : Not reported Comments : Not reported

Staff Id Who Did The Last Update : TANKS In Compliance : Not reported

 Program Interest Id :
 203625

 Address id :
 202234

 MPCA Tank Number :
 002

Above/ Under Ground : Under Ground Serial Number : Not reported Date Added : N

Date Last Updated: 10/10/1999 10:5
Piping Cathodic Protection: None
Piping Material Description: Not reported
Tank Cathodic Protection: None

Tank Stored Product: Motor Oil
Client Tank Number: 002
AST Base Material: Not reported
Piping Material: Steel/Iron

Second Contain Tank:

Second Contain Pipe:

Not reported

Not reported

Not reported

Bare/Paint/Asph Coat Steel

Tank Construction Material : Bare/Paint/Asph Coat Steel
Tank Dispenser Code : 2

Tank Status Code : Closed In-Place
Tank Storage Capacity : 1000
Tank Posistration Pate : 11/09/1999 00:00:00

Tank Registration Date: 11/09/1990 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported

Heating Product Flag:

Haz Waste Generator Id:

Product Replaced Date:

Sludge Disposal Facility:

U

Not reported

Not reported

Comments: Not reported Staff Id Who Did The Last Update: TANKS In Compliance: Not reported

Program Interest Id: ... 203625 Address Id: ... 202234

MPCA Tank Number: 003
Above/ Under Ground: Under Ground
Serial Number: Not reported

Date Added:

Date Last Updated:

Piping Cathodic Protection:

Piping Material Description:

Y

10/10/1999 10:5

Anode:

Not reported

Tank Cathodic Protection : Lined

Map ID Direction Distance ·Distance (ft.) agElevation∘ ⇔Site 🌼 🗸 👵 🤫



EDR ID Number Database(s). - EPA ID Number

1000218997

# INTERSTATE DETROIT DIESEL INCORPORATED (Continued)

Tank Stored Product: Diesel Client Tank Number: 003 AST Base Material: Not reported

Piping Material: Coated Steel Second Contain Tank: Not reported Second Contain Pipe: Not reported

Bare/Paint/Asph Coat Steel Tank Construction Material:

Tank Dispenser Code:

Tank Status Code: Closed In-Place

Tank Storage Capacity: 10000.

Tank Registration Date: 11/21/1990 00:00:00

Unregulated Tank Registration Date: Not reported Compartmental Tank Flag: Not reported Heating Product Flag: Haz Waste Generator Id: Not reported Product Replaced Date: Not reported Sludge Disposal Facility: Not reported Comments: Not reported Staff Id Who Did The Last Update: **TANKS** 

In Compliance: Not reported

> The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

Program Interest Id: 203625 Address Id: 202234 MPCA Tank Number: 1006 Above/ Under Ground: Above Ground Serial Number: Not reported Date Added: 10/10/1999 10:57:36

05/04/2002 08:28:12 Date Last Updated: Piping Cathodic Protection: Not reported Tank Cathodic Protection: Not reported Tank Stored Product: Fuel Oil Client Tank Number: 1006 AST Base Material: On Supports Piping Material: Steel/Iron

STEEL/IRON Piping Material Desc: Second Contain Tank: Not reported Not reported Second Contain Pipe: Tank Construction Material:

PVC/Fiberglass/Synth/Rubber

Tank Dispenser Code: Not reported Tank Status Code: Active > Tank Storage Capacity: 275

Tank Registration Date: 02/07/1996 00:00:00

Unregulated Tank Registration Date: Not reported Compartmental Tank Flag: Not reported Heating Product Flag: Not reported Haz Waste Generator Id: Not reported Product Replaced Date: Not reported Sludge Disposal Facility: Not reported Comments: Not reported Staff Id Who Did The Last Update: TANKS

In Compliance: Not reported Map ID
Direction
Distance
Distance (ft.)
Elevation Site



EDI
Database(s)" EPI

EDRID'Number EPA'ID Number

1000218997

#### INTERSTATE DETROIT DIESEL INCORPORATED (Continued)

Program Interest Id: 203625

 Address Id :
 202234

 MPCA Tank Number :
 1010

Above/ Under Ground: Above Ground
Serial Number: Not reported
Date Added: 10/10/1999 10:57:32
Date Last Updated: 05/04/2002 08:28:12
Piping Cathodic Protection: Not reported

Tank Cathodic Protection : Not reported
Tank Stored Product : Used Or Waste Oil

Tank Stored Product:

Client Tank Number:

AST Base Material:

Piping Material:

Piping Material Desc:

Second Contain Tank:

Second Contain Pipe:

Tank Construction Material:

Sed Of Wash

Steel/Iron

Not reported

Metal

Second Contain Pipe: Not reported
Tank Construction Material: Metal
Tank Dispenser Code: Not reported
Tank Status Code: Active
Tank Storage Capacity: 500

Tank Registration Date : 02/07/1996 00:00:00

Unregulated Tank Registration Date : Not reported Compartmental Tank Flag : Not reported Heating Product Flag : Not reported Haz Waste Generator Id : Not reported Product Replaced Date : Not reported Sludge Disposal Facility : Not reported Comments : Not reported

Staff Id Who Did The Last Update : TANKS
In Compliance : Not reported

 Program Interest Id :
 203625

 Address Id :
 202234

 MPCA Tank Number :
 1009

 Above/ Under Ground :
 Above Ground

Serial Number:

Date Added:

Date Last Updated:

Piping Cathodic Protection:

Tank Cathodic Protection:

Tank Stored Product:

Not reported

Not reported

Not reported

Not reported

Not reported

Other Substance

Client Tank Number: 1009

AST Base Material: On Supports
Piping Material: Steel/Iron
Piping Material Desc: STEEL/IRON
Second Contain Tank: Not reported
Second Contain Pipe: Not reported

Tank Construction Material : PVC/Fiberglass/Synth/Rubber

Tank Dispenser Code : Not reported Tank Status Code : Active
Tank Storage Capacity : 275

Tank Registration Date: 02/07/1995 00:00:00

Unregulated Tank Registration Date:

Compartmental Tank Flag:

Heating Product Flag:

Haz Waste Generator Id:

Not reported

Not reported

Not reported

EDR ID Number Database(s). - EPA ID Number

## INTERSTATE DETROIT DIESEL INCORPORATED, (Continued).

1000218997

Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id: Address ld:

MPCA Tank Number: Above/ Under Ground: Serial Number: Date Added:

Date Last Updated: Piping Cathodic Protection: Tank Cathodic Protection:

Tank Stored Product: Client Tank Number: AST Base Material:

Piping Material: Piping Material Desc: Second Contain Tank: Second Contain Pipe:

Tank Construction Material: Tank Dispenser Code:

Tank Status Code: Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date:

Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id:

Address Id: MPCA Tank Number :

Above/ Under Ground: Serial Number:

Date Added: Date Last Updated:

Piping Cathodic Protection: Tank Cathodic Protection: Tank Stored Product:

Client Tank Number: AST Base Material: Piping Material: Piping Material Desc: Second Contain Tank: Second Contain Pipe:

Tank Construction Material:

Tank Dispenser Code: Tank Status Code: Tank Storage Capacity: Not reported Not reported Not reported **TANKS** 

Not reported

203625 202234 1008 •

Above Ground Not reported 10/10/1999 10:57:32 05/04/2002 08:28:12 Not reported

Other Substance 1008, On Supports Steel/Iron STEEL/IRON

Not reported

Not reported Not reported

·PVC/Fiberglass/Synth/Rubber

Not reported Active

275

02/07/1996 00:00:00

Not reported **TANKS** 

Not reported

203625 202234 1007

Above Ground Not reported 10/10/1999 10:57:32 05/04/2002 08:28:12 Not reported

Not reported Other Substance 1007 On Supports Steel/Iron STEEL/IRON Not reported

Not reported PVC/Fiberglass/Synth/Rubber

Not reported Active 275

Database(s) ····l

EDR ID Number EPA ID Number

1000218997

#### INTERSTATE DETROIT DIESEL INCORPORATED (Continued)

02/07/1996 00:00:00 Tank Registration Date: Not reported Unregulated Tank Registration Date: Compartmental Tank Flag: Not reported Not reported Heating Product Flag: Haz Waste Generator Id: Not reported Product Replaced Date: Not reported Not reported Sludge Disposal Facility: Not reported Comments: Staff Id Who Did The Last Update: **TANKS** 

In Compliance : Not reported

203625 Program Interest Id: 202234 Address ld: 1005 MPCA Tank Number : Above/ Under Ground: Above Ground Not reported Serial Number: Date Added: 10/10/1999 10:57:32 Date Last Updated: 05/04/2002 08:28:12 Piping Cathodic Protection: Not reported Not reported Tank Cathodic Protection: Other Substance

Tank Stored Product: 1005 Client Tank Number: On Supports AST Base Material: Steel/Iron Piping Material: STEEL/IRON Piping Material Desc: Second Contain Tank: Not reported Second Contain Pipe: Not reported Tank Construction Material: Metai Not reported

Tank Dispenser Code:
Not reporter
Tank Status Code:
Active
Tank Storage Capacity:
Tank Pagistration Date:
02/07/1996

Tank Registration Date: 02/07/1996 00:00:00

Unregulated Tank Registration Date: Not reported Not reported Compartmental Tank Flag: Heating Product Flag ? Not reported Haz Waste Generator Id: Not reported Product Replaced Date: Not reported Not reported Sludge Disposal Facility: Comments: Not reported **TANKS** Staff Id Who Did The Last Update:

Not reported

 Program Interest Id :
 203625

 Address Id :
 202234

 MPCA Tank Number :
 1004

In Compliance:

Above/ Under Ground: Above Ground
Serial Number: Not reported
Date Added: 10/10/1999 10:57:32
Date Last Updated: 05/04/2002 08:28:12
Piping Cathodic Protection: Not reported
Tank Cathodic Protection: Not reported

Tank Stored Product:
Client Tank Number:
AST Base Material:
Piping Material :
Steel/Iron
Piping Material Desc:
Second Contain Tank:
Other Substance
1004
On Supports
Steel/Iron
STEEL/IRON
Not reported



EDR ID Number Database(s) EPA ID Number

#### INTERSTATE DETROIT DIESEL INCORPORATED. (Continued)

1000218997

Second Contain Pipe:
Tank Construction Material:
Tank Dispenser Code:
Tank Status Code:
Tank Storage Capacity:

Tank Registration Date : Unregulated Tank Registration Date :

Compartmental Tank Flag:
Heating Product Flag:
Haz Waste Generator Id:
Product Replaced Date:
Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id:

Address Id : MPCA Tank Number : Above/ Under Ground ;

Serial Number:
Date Added:
Date Last Updated:
Piping Cathodic Protection:
Tank Cathodic Protection:
Tank Stored Product:
Client Tank Number:
AST Base Material:
Piping Material Desc:
Second Contain Tank:
Second Contain Pipe:
Tank Construction Material:

Tank Storage Capacity: Tank Registration Date:

Tank Dispenser Code:

Tank Status Code:

Unregulated Tank Registration Date : Compartmental Tank Flag : Heating Product Flag : Haz Waste Generator Id : Product Replaced Date : Sludge Disposal Facility : Comments :

Staff Id Who Did The Last Update:

In Compliance:

Program interest ld:

Address Id:

MPCA Tank Number : Above/ Under Ground :

Serial Number:
Date Added:
Date Last Updated:
Piping Cathodic Protection:
Tank Cathodic Protection:
Tank Stored Product:

Not reported Metal Not reported Active

290

02/07/1996 00:00:00

Not reported TANKS Not reported

203625 202234 1003 Above Ground

Not reported 10/10/1999 10:57:32 05/04/2002 08:28:12 Not reported Not reported

Fuel Oil 1003 On Supports Steel/Iron STEEL/IRON Not reported Not reported Metal Not reported Active.

275 ...

02/07/1996 00:00:00

Not reported TANKS Not reported

203625 202234 1002

Above Ground Not reported 10/10/1999 10:57:32 05/04/2002 08:28:12

Not reported Not reported -Used Or Waste Oil



EDR ID'Number EPA ID Number Database(s):h

1000218997

INTERSTATE DETROIT DIESEL INCORPORATED (Continued)

Client Tank Number: On Supports AST Base Material: Steel/Iron Piping Material: STEEL/IRON Piping Material Desc: Second Contain Tank: Not reported Not reported Second Contain Pipe: Metal Tank Construction Material: Not reported

Tank Dispenser Code: Active -Tank Status Code: 500 Tank Storage Capacity:

02/07/1996 00:00:00 Tank Registration Date:

Unregulated Tank Registration Date: Not reported Not reported Compartmental Tank Flag: Not reported Heating Product Flag: Haz Waste Generator Id: Not reported Not reported Product Replaced Date: Sludge Disposal Facility: Not reported Not reported Comments: Staff Id Who Did The Last Update: TANKS :: Not reported

203625 Program Interest Id: 202234 Address id: 1001 MPCA Tank Number :

In Compliance:

Above/ Under Ground: Above Ground Serial Number: Not reported 10/10/1999 10:57:32 Date Added : 05/04/2002 08:28:12 Date Last Updated: Not reported

Piping Cathodic Protection: Tank Cathodic Protection: Not reported Other Substance Tank Stored Product: 1001 Client Tank Number:

On Supports AST Base Material: Steel/Iron ... Piping Material: Piping Material Desc: STEEL/IRON Not reported Second Contain Tank: Second Contain Pipe: Not reported Tank Construction Material: Metal Not reported Tank Dispenser Code: Active Tank Status Code: 500 . Tank Storage Capacity:

02/07/1996 00:00:00 Tank Registration Date:

Not reported Unregulated Tank Registration Date: Not reported Compartmental Tank Flag: Heating Product Flag: Not reported Not reported Haz Waste Generator Id: Product Replaced Date: Not reported Studge Disposal Facility: Not reported Not reported Comments: **TANKS** Staff Id Who Did The Last Update: In Compliance: Not reported

> The MN AST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

Map ID Direction Distance ~Distance (ft.) 



Database(s)

RCRIS-SQG

**FINDS** 

**FINDS** 

RCRIS-SQG\_ 1004735892

EDR ID Number EPA ID Number

MNR000012690

1004726201

MN0000043208

E13.... West

SUPERAMERICA 4454

2400 E 79TH ST

**BLOOMINGTON, MN 55425** 

1/8-1/4 880 ft.

Site 1 of 5 in cluster E.

Relative: Higher

RCRIS:

Owner:

SPEEDWAY SUPERAMERICA LLC

(606) 357-2522

Actual: 825 ft.

MNR000012690

EPA ID: Contact:

RUSSELL BLANTON

(606) 357-2522

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring

Resource Conservation and Recovery Act Information system (RCRAINFO)

E14

MALL OF AMERICAL GRAND HOTEL

West 7901 24TH AVE S

1/8-1/4 880 ft.

**BLOOMINGTON, MN 55425** 

Site 2 of 5 in cluster E

Relative: Higher

RCRIS: Owner:

730 MINN HOTEL PROPERTIES INC C

Actual: 825 ft.

EPA ID: MN0000043208

DAN ABEL

(212) 916-4439

Classification:

Contact:

(612) 851-6333

Conditionally Exempt Small Quantity Generator TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring

Resource Conservation and Recovery Act Information system (RCRAINFO)

E15 West **SUPERAMERICA #4454** 

2400 E 79TH ST

1/8-1/4

**BLOOMINGTON, MN 55425** 

880 ft.

Site 3 of 5 in cluster E

Relative: Higher

Program Interest Id:

192580 191430

Actual:

Address Id:: MPCA Tank Number: 001

825 ft. Above/ Under Ground:

Under Ground

Serial Number : Date Added:

Not reported

Date Last Updated

10/10/1999 10:5

TC01205640.1r Page 26

U000885711

N/A



EDR ID Number Database(s)\*\*\* EPA'ID Number

U000885711

SUPERAMERICA #4454 (Continued)

Piping Cathodic Protection: None Piping Material Description: Not reported Tank Cathodic Protection: Anode Tank Stored Product: Diesel 001 Client Tank Number: Not reported AST Base Material: Galvanized steel Second Contain Tank:

Second Contain Pipe: Bare/Paint/Asph Coat Steel Tank Construction Material:

Tank Dispenser Code: Tank Status Code: Tank Storage Capacity:

Tank Registration Date:

Unregulated Tank Registration Date: Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: . Sludge Disposal Facility: . " Comments:

Staff Id Who Did The Last Update:

In Compliance:

Piping Material:

Program Interest Id: Address ld:

002 MPCA Tank Number: Above/ Under Ground: Serial Number: Date Added:

Date Last Updated: Piping Cathodic Protection: None Not reported Piping Material Description: Tank Cathodic Protection: Anode Tank Stored Product: Gasoline 002 Client Tank Number: Not reported AST Base Material: Galvanized steel Piping Material:

Second Contain Pipe: Tank Construction Material:

Tank Dispenser Code: Tank Status Code: Tank Storage Capacity:

Second Contain Tank:

Tank Registration Date; Unregulated Tank Registration Date:

Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

in Compliance:

Program Interest id:

Address id:

Not reported Not reported -

Removed -1000

04/18/1986 00:00:00

Not reported Not reported U

Not reported Not reported Not reported. Not reported **TANKS** 

Not reported 192580

191430

Under Ground Not reported

10/10/1999 10:5

Not reported

Not reported Bare/Paint/Asph Coat Steel

1 Removed

780Ö 04/18/1986 00:00:00

Not reported Not reported

U Not reported Not reported Not reported Not reported TANKS

Not reported

192580 191430

EDR ID Number Database(s) .... EPA ID Number

#### SUPERAMERICA #4454 (Continued)

U000885711

MPCA Tank Number: Above/ Under Ground: Serial Number:

Date Added:

Date Last Updated: ---

Piping Cathodic Protection: Piping Material Description: Tank Cathodic Protection: Tank Stored Product: Client Tank Number:

AST Base Material: Piping Material: Second Contain Tank: Second Contain Pipe: Tank Construction Material:

Tank Dispenser Code:

Tank Status Code: Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date:

Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id: Address Id: MPCA Tank Number: Above/ Under Ground: Serial Number: Date Added: Date Last Updated: Piping Cathodic Protection:

Piping Material Description: Tank Cathodic Protection: Tank Stored Product: Client Tank Number: AST Base Material: Piping Material:

Second Contain Tank: Second Contain Pipe: Tank Construction Material: Tank Dispenser Code: Tank Status Code: Tank Storage Capacity:

Tank Registration Date:

Unregulated Tank Registration Date: Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date:

Sludge Disposal Facility: Comments:

003

Under Ground Not reported Υ

10/10/1999 10:5

None Not reported Anode Gasoline 003 Not reported

Galvanized steel Not reported Not reported

Bare/Paint/Asph Coat Steel 1 -- 20 -- 1

Removed 7800 04/18/1986:00:00:00 Not reported

Not reported U Not reported Not reported Not reported Not reported **TANKS** 

Not reported

192580 191430 010 -Under Ground Not reported Υ

10/10/1999.10:5

Not reported Not Needed Diesel 010 Not reported

Fiberglass Not reported Not reported Fiberglass ·

Active 12000

12/24/1990 00:00:00

Not reported Not reported U

Not reported Not reported Not reported Not reported



Database(s)

EDR'ID'Number EPA ID Number

.U000885711

#### SUPERAMERICA #4454 (Continued)

Staff Id Who Did The East Update: In Compliance:

Program Interest ld: Address Id:

MPCA Tank Number: Above/ Under Ground:

Serial Number: Date Added: : Date Last Updated: Piping Cathodic Protection: Piping Material Description:

Tank Cathodic Protection: Tank Stored Product: Client Tank Number: AST Base Matérial:

Piping Material: Second Contain Tank: Second Contain Pipe:

Tank Construction Material:

Tank Dispenser Code: Tank Status Code: Tank Storage Capacity:

Tank Registration Date:

Unregulated Tank Registration Date: Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance :

Program Interest Id:

Address Id:

MPCA Tank Number: Above/ Under Ground: Serial Number:

Date Added: Date Last Updated: Piping Cathodic Protection:

Piping Material Description: Tank Cathodic Protection: Tank Stored Product: Client Tank Number: AST Base Material: Piping Material: Second Contain Tank:

Second Contain Pipe: Tank Construction Material:

Tank Dispenser Code: Tank Status Code: Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date: Compartmental Tank Flag:

**TANKS** Not reported

192580 . 191430 005

Under Ground Not reported Υ

10/10/1999 10:5

None Not reported Anode Gasoline 005 Not reported

Galvanized steel Not reported Not reported

Bare/Paint/Asph Coat Steel

Removed 10000

.04/18/1986 00:00:00

Not reported Not reported Not reported Not reported Not reported Not reported TANKS Not reported

192580 . 191430 004

Under Ground Not reported

10/10/1999 10:5

None Not reported Anode Diesel 004 Not reported Galvanized steel Not reported Not reported

Bare/Paint/Asph Coat Steel

1 . Removed 7800 →

04/18/1986 00:00:00

Not reported Not reported



EDR ID Number
Database(s) = EPA ID Number

#### SUPERAMERICA #4454 (Continued)

U000885711

Heating Product Flag:
Haz Waste Generator Id:
Product Replaced Date:
Sludge Disposal Facility:
Comments:

Staff Id Who Did The Last Update : In Compliance :

Program Interest Id:
Address Id:
MPCA Tank Number:
Above/ Under Ground:
Serial Number:
Date Added:
Date Last Updated:
Piping Material Proposition:

Piping Material Description:

Tank Cathodic Protection:

Tank Stored Product:

Client Tank Number:

AST Base Material:

Piping Material:

Second Contain Tank:

Second Contain Pipe:

Tank Construction Material:

Tank Dispenser Code:

Tank Status Code:

Tank Storage Capacity:

Tank Registration Date : Unregulated Tank Registration Date : Compartmental Tank Flag :

Heating Product Flag:
Haz Waste Generator Id:
Product Replaced Date:
Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update : In Compliance :

Program Interest Id:
Address Id:
MPCA Tank Number:
Above/ Under Ground:
Serial Number:
Date Added:

Date Last Updated : Piping Cathodic Protection :

Piping Material Description:
Tank Cathodic Protection:
Tank Stored Product:
Client Tank Number:
AST Base Material:
Piping Material:
Second Contain Tank:

Second Contain Pipe : Tank Construction Material : Tank Dispenser Code : Not reported Not reported Not reported Not reported TANKS Not reported

192580 191430 007 ... Under Ground Not reported Y

10/10/1999 10:5

Not reported Not Needed Gasoline 007 Not reported Fiberglass Not reported Not reported Fiberglass

12000 12/24/1990 00:00:00 Not reported

Not reported Not reported N

Active -

Not reported Not reported Not reported TANKS Not reported

192580 191430 008 Under Ground

Not reported Y 10/10/1999 10:5

4 Not reported

Not Needed Gasoline 008 Not reported Fiberglass Not reported Not reported Fiberglass 1



Not reported

Not reported

TANKS

.EDR:ID:Number -EPAilD:Number Database(s)

U000885711

#### ######SUPERAMERICA #4454 (Continued)

Tank Status Code: Active 12000 Tank Storage Capacity:

12/24/1990 00:00:00 Tank Registration Date:

Not reported Unregulated Tank Registration Date: Not reported Compartmental Tank Flag: Heating Product Flag: Not reported Haz Waste Generator Id: Not reported Product Replaced Date: Not reported Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

192580 Program Interest ld: 191430 Address Id: 006 . MPCA Tank Number:

Under Ground Above/ Under Ground: Not reported Serial Number: Υ . Date Added: 10/10/1999 10:5

Date Last Updated :

Piping Cathodic Protection: None. Piping Material Description: Not reported Anode ... Tank Cathodic Protection: Gasoline Tank Stored Product: 006 Client Tank Number: Not reported AST Base Material: Galvanized steel Piping Material: Not reported Second Contain Tank: Not reported Second Contain Pipe:

Bare/Paint/Asph Coat Steel Tank Construction Material:

Tank Dispenser Code: Tank Status Code:

Removed 10000 Tank Storage Capacity: 04/18/1986 00:00:00 Tank Registration Date:

Not reported Unregulated Tank Registration Date: Not reported

Compartmental Tank Flag: U Heating Product Flag: Not reported Haz Waste Generator Id: Not reported Product Replaced Date: Sludge Disposal Facility: Not reported Not reported Comments: **TANKS** Staff Id Who Did The Last Update:

Not reported In Compliance :

192580 Program Interest Id: 191430 Address ld:

009 MPCA Tank Number: Under Ground Above/ Under Ground: Not reported Serial Number:

Date Added: 10/10/1999 10:5

Date Last Updated : Piping Cathodic Protection:

Not reported Piping Material Description: Not Needed Tank Cathodic Protection: Gasoline Tank Stored Product: 009 Client Tank Number:

Not reported AST Base Material:

Database(s)

RCRIS-SQG

**FINDS** 

1001026866

MNRÖ00008672

EDR ID Number EPA ID Number

#### SUPERAMERICA #4454 (Continued)

U000885711

Piping Material: Fiberglass Second Contain Tank: Not reported Second Contain Pipe": Not reported Tank Construction Material: Fiberglass

Tank Dispenser Code: Tank Status Code: Active Tank Storage Capacity: 12000

Tank Registration Date: 12/24/1990 00:00:00

Unregulated Tank Registration Date :-Not reported Compartmental Tank Flag: Not reported

Heating Product Flag: Haz Waste Generator Id: Not reported

Product Replaced Date: Not reported Not reported Sludge Disposal Facility: Comments: Not reported Staff Id Who Did The Last Update: **TANKS** In Compliance: Not reported

> The MN UST database may contain additional details for this site... For more information, please click here while viewing on your computer,

or contact your EDR Account Executive.

**BAYER INC AGFA DIV** West 7901-24TH AVE S

**BLOOMINGTON, MN 55425** 

1/8-1/4 912 ft.

Site 4 of 5 in cluster E

Relative: Higher

Actual:

E16

RCRIS:

Owner: MALL OF AMERICA GRAND HOTEL

(201) 440-2500

Not reported

825 ft. EPA ID: MNR000008672

Contact:

Classification: Small Quantity Generator

TSDF Activities: Not reported Violation Status; No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

E17 NORITSU AMERICA CORP 7901 24TH AVE S West

BLOOMINGTON, MN 55425

1/8-1/4 912 ft.

Relative:

Site 5 of 5 in cluster E

Higher

Actual: 825 ft.

RCRIS-SQG 1001078373 FINDS MNR000013771



Database(s)

RCRIS-SQG

**FINDS** 

EDR ID Number EPA ID Number

#### NORITSU AMERICA CORP (Continued)

1001078373

1000237508

S103701499

N/A

LUST

MND074096074

RCRIS:

Owner:

4 . 1. 5.

NORITSU AMERICA CORP

(612) 854-2244

EPA ID:

MNR000013771

Contact:

Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS: -

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

F18 West 24TH AVENUE SERVICE STATION

7841 24TH AVE S

1/8-1/4

**BLOOMINGTON, MN 55420** 

917 ft.

Site 1 of 4 in cluster F

Relative: Higher

RCRIS:

24TH AVENUE MOTEL CORP Owner:

(312) 555-1212

Actual: 827 ft.

MND074096074 , EPA ID:

Contact:

JAMES LUBANSKY

(612) 854-2009

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

F19

West 1/8-1/4 KAMISH & SONS

7841 24TH AVENUE SOUTH BLOOMINGTON, MN 55431

917 ft.

Site 2 of 4 in cluster F

Relative: Higher

LUST:

2956 215746

Actual: 827 ft.

MPCA ID: Report Date:

7/26/1990

Closed Date:

2/19/1992

Contact:

STEVE NULSE

Legal Entity:

KAMISH & SONS

U001821028

N/A

F20 West 1/8-1/4 917 ft. FORMER MOBIL STATION 7841 24TH AVE S

**BLOOMINGTON, MN 55425** 

Site 3 of 4 in cluster F

Relative: Higher

Actual: 827 ft.

UST:

Program Interest id : Address id : MPCA Tank Number : Above/ Under Ground : Serial Number :

Date Added:
Date Last Updated:
Piping Cathodic Protection:
Piping Material Description:
Tank Cathodic Protection:
Tank Stored Product:
Client Tank Number:
AST Base Material:
Piping Material:

Second Contain Tank : Second Contain Pipe : Tank Construction Material : Tank Dispenser Code :

Tank Status Code:
Tank Storage Capacity:
Tank Registration Date:

Unregulated Tank Registration Date : Compartmental Tank Flag : Heating Product Flag :

Haz Waste Generator Id: Product Replaced Date:

Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id :
Address Id :

MPCA Tank Number: Above/ Under Ground:

- Serial Number ; Date Added ; Date Last Updated ;

Piping Cathodic Protection:
Piping Material Description:
Tank Cathodic Protection:
Tank Stored Product:
Client Tank Number:

AST Base Material:
Piping Material:
Second Contain Tank:
Second Contain Pipe:

Tank Construction Material:

Tank Dispenser Code : Tank Status Code :

Tank Storage Capacity : Tank Registration Date : 205669

204233 001

Under Ground Not reported N 10/10/1999 10:5

None

Not reported None Gasoline 001 Not reported Steel/Iron Not reported

Not reported Bare/Paint/Asph Coat Steel

1 Removed

10000

01/10/1994 00:00:00

Not reported Not reported N MND02 3035538

GREAT WESTERN IRON

Not reported TANKS Not reported

205669 204233 004 Under Ground

Not reported N

10/10/1999 10:5 None

Not reported None Gasoline 004 Not reported Steel/Iron Not reported

Not reported Bare/Paint/Asph Coat Steel

1 Removed

10000

01/10/1994 00:00:00



EDR·ID·Number Database(s) EPAID Number

U001821028

#### FORMER MOBIL STATION (Continued)

Unregulated Tank Registration Date: Not reported Not reported Compartmental Tank Flag: ٠N Heating Product Flag: Haz Waste Generator Id: MND02. 3035538 Product Replaced Date:

GREAT WESTERN IRON Sludge Disposal Facility:

Not reported Comments: **TANKS** Staff Id Who Did The Last Update: In Compliance: Not reported

205669 Program Interest Id: 204233 Address Id: 003 MPCA Tank Number:

Under Ground Above/ Under Ground: Not reported Serial Number: Date Added:

10/10/1999 10:5 Date Last Updated:

None Piping Cathodic Protection: Piping Material Description: Not reported Tank Cathodic Protection: None -1 Gasoline Tank Stored Product: 003 Client Tank Number: Not reported AST Base Material: Steel/Iron Piping Material:

Second Contain Tank: Not reported Second Contain Pipe: Not reported

Bare/Paint/Asph Coat Steel Tank Construction Material: Tank Dispenser Code:

Removed: Tank Status Code: 8000 Tank Storage Capacity:

01/10/1994 00:00:00 Tank Registration Date:

Not reported Unregulated Tank Registration Date: Not reported Compartmental Tank Flag: Heating Product Flag: MND02 Haz Waste Generator Id: 3035538 Product Replaced Date:

Sludge Disposal Facility: **GREAT WESTERN IRON** 

Not reported Comments: Staff id Who Did The Last Update: **TANKS** Not reported In Compliance:

205669 Program Interest Id: 204233 Address Id: 006 MPCA Tank Number:

Above/ Under Ground: Under Ground Serial Number: Not reported Ν Date Added:

Date Last Updated: 10/10/1999 10:5 Piping Cathodic Protection: None Nat reported Piping Material Description: None Tank Cathodic Protection: Diesel-Tank Stored Product: Client Tank Number: 006

Not reported AST Base Material: Piping Material: Steel/Iron ... Not reported Second Contain Tank: Not reported Second Contain Pipe:

Map ID Direction Distance : ~ Distance: (ft.) يسي Elevation الله Site



Database(s)

EDR ID Number EPA.ID Number

U001821028

#### FORMER MOBIL STATION (Continued)

Bare/Paint/Asph Coat Steel

Tank Construction Material:

Tank Dispenser Code: Tank Status Code:

Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date:

Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update :

In Compliance:

Program Interest Id:

Address ld:

MPCA Tank Number; Above/ Under Ground:

Serial Number: Date Added:

Date Last Updated:

Piping Cathodic Protection: Piping Material Description: Tank Cathodic Protection: Tank Stored Product: Cliënt Tank Number: AST Base Material: Piping Material: Second Contain Tank:

Second Contain Pipe: Tank Construction Material:

Tank Dispenser Code:

Tank Status Code:

Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date: Compartmental Tank Flag:

Heating Product Flag: Haz Waste Generator Id: Product Replaced Date:

Sludge Disposal Facility:

Comments: Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id:

Address Id:

MPCA Tank Number: Above/ Under Ground:

Serial Number:

Date Added:

Date Last Updated :

Piping Cathodic Protection: Piping Material Description:

Tank Cathodic Protection: Tank Stored Product:

Removed 500

01/10/1994 00:00:00

Not reported Not reported

MND02 3035538

GREAT, WESTERN IRON

Not reported **TANKS** Not reported

205669 . 204233

002

Under Ground Not reported

10/10/1999 10:5

None Not reported None Gasoline 002 Not reported Steel/Iron Not reported

Not reported Bare/Paint/Asph Coat Steel

Removed 10000

01/10/1994 00:00:00

Not reported -Not reported

MND02 3035538

**GREAT WESTERN IRON** 

Not reported **TANKS** Not reported

205669 204233 005

Under Ground Not reported

10/10/1999 10:5

None Not reported None Gasoline

EDR:ID:Number Database(s) EPA ID Number

U001821028

# FORMER MOBIL STATION (Continued)

005

Client Tank Number : AST Base Material: Piping Material:

Not reported Steel/Iron Not reported Not reported

Second Contain Pipe: Tank Construction Material:

Bare/Paint/Asph Coat Steel

Tank Dispenser Code: Tank Status Code: Tank Storage Capacity:

Second Contain Tank:

Removed 8000

Tank Registration Date: Unregulated Tank Registration Date: 01/10/1994 00:00:00

Compartmental Tank Flag: Heating Product Flag:

Not reported Not reported Ν

Haz Waste Generator Id: Product Replaced Date:

MND02 3035538

Sludge Disposal Facility:

GREAT-WESTERN IRON

Comments: Staff Id Who Did The Last Update: Not reported TANKS

In Compliance:

Not reported

The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

21

**IMMIGRATION & NATURALIZATION** 

2901 METRO DR East

1/8-1/4 920 ft.

BLOOMINGTON, MN 55425

RCRIS:

Relative: Lower

INS Owner:

(612) 313-9003

Actual: 817 ft.

EPA ID:

. MNR000109066

Contact:

SERENA GARCEAU

(612) 313-9003

Conditionally Exempt Small Quantity Generator Classification: TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

F22

**ACÁ MANAGEMENT 2301** 

7800 24TH AVE S WNW

1/8-1/4

**BLOOMINGTON, MN 55425** 

934 ft.

Site 4 of 4 in cluster F

Relative: Higher

Actual:

828 ft.

1000881797 RCRIS-SQG FINDS

RCRIS-SQG

**FINDS** 

MND022914873

1005416729

MNR000109066



EDR ID: Number Database(s) EPA ID Number

معاور ويورون

RCRIS-SQG

FINDS

@RCRIS-SQG \_ 1000704785

FINDS MND055457766

# ACA MANAGEMENT 2301 (Continued)

1000881797

RCRIS:

Owner:

NAME NOT REPORTED

(312) 555-1212

EPA ID:

MND022914873

Contact:

RUSS WESTMORLAND

(612) 854-9045

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring Resource Conservation and Recovery Act Information system (RCRAINFO)

G23 WSW 1/8-1/4

969 ft.

FIELDWORKS MINNESOTA 8027 24TH AVENUE SOUTH BLOOMINGTON, MN 55425

Site 1 of 2 in cluster G

Relative: Higher

RCRIS:

Owner:

NAME NOT REPORTED

Actual: 823 ft.

EPA ID:

MND055457766

Contact:

YVONNE ANDERSON

(612) 854-4300

(312) 555-1212

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring Resource Conservation and Recovery Act Information system (RCRAINFO)

G24

**GRAPHICS ARTS EXPRESS CORP** 

WSW 8033 24TH AVE S

1/8-1/4

BLOOMINGTON, MN 55425

974 ft.

Site 2 of 2 in cluster G

Relative: Higher

Actual: 823 ft.

TC01205640.1r Page 38

1000866815

MN0000031021



EDR'ID'Number Database(s) 7 EPA ID Number

# GRAPHICS ARTS EXPRESS CORP (Continued)

1000866815

U001821031

N/A

UST

人名阿拉雷克

RCRIS:

Owner:

COUTURE LARRY (612) 851-9509

EPA ID:

MN0000031021 -

Contact:

Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

H25 WSW **BLOOMINGTON FAIRFIELD INN** 

2401 E 80TH ST

1/8-1/4, AT BLOOMINGTON, MN 55425

1040 ft.

والمعجورة والأستا Site 1 of 2 in cluster H

Relative: Equal

UST:

Actual:

Program Interest Id: Address ld:

822 ft. MPCA Tank Number: Above/ Under Ground:

001 Under Ground

205672 204236

Serial Number : Date Added:

Not reported

Date Last Updated:

10/10/1999 10:5 -None

Piping Cathodic Protection: Piping Material Description: Tank Cathodic Protection:

Not reported None Gasoline

Tank Stored Product: Client Tank Number: AST Base Material: Piping Material: Second Contain Tank:

Not reported Steel/Iron Not reported

Second Contain Pipe: Tank Construction Material: Not reported Bare/Paint/Asph Coat Steel

Tank Dispenser Code:

Removed

Tank Status Code: Tank Storage Capacity: Tank Registration Date:

2000 01/11/1994 00:00:00

Unregulated Tank Registration Date:

Not reported Not reported

Compartmental Tank Flag: Heating Product Flag:

Not reported

Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Not reported Not reported

Comments:

Not reported

Staff id Who Did The Last Update: In Compliance:

**TANKS** Not reported

The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

EDR ID Number Database(s) ... EPA ID Number

UST\_ U000273665

N/A

I26 West AMOCO SS #8582 7800 24TH AVE S.

BLOOMINGTON, MN 55420

1/8-1/4 1094 ft.

Site 1 of 2 in cluster I

Relative: Higher Actual:

825 ft.

UST:

Program Interest Id : Address Id :

MPCA Tank Number : Above/ Under Ground :

Serial Number : Date Added : Date Last Updated :

Piping Cathodic Protection:
Piping Material Description:
Tank Cathodic Protection:
Tank Stored Product:
Client Tank Number:
AST Base Material:

AST Base Material:
Piping Material:
Second Contain Tank:
Second Contain Pipe:
Tank Construction Material:
Tank Dispenser Code:
Tank Status Code:
Tank Storage Capacity:

Tank Registration Date : Unregulated Tank Registration Date :

Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id : Address Id :

MPCA Tank Number: Above/ Under Ground: Serial Number: Date Added:

Date Added:
Date Last Updated:
Piping Cathodic Protection:
Piping Material Description:
Tank Cathodic Protection:
Tank Stored Product:
Client Tank Number:

AST Base Material:
Piping Material:
Second Contain Tank:
Second Contain Pipe:
Tank Construction Atterial:

Tank Construction Material
Tank Dispenser Code :
Tank Status Code :

Tank Storage Capacity:
Tank Registration Date:

192416 191270 006

Under Ground Not reported

10/10/1999 10:5

Anode Not reported Anode Alcohol Blend

006 Not reported Coated Steel Not reported Not reported STI-P3

1 Reconditioned 12000

08/15/1989 00:00:00 Not reported

Not reported N Not reported Not reported Not reported Not reported TANKS

Not reported

192416 191270 003 Under Gr

Under Ground Not reported Y

10/10/1999 10:5 None Not reported Anode Gasoline 003

Not reported
Galvanized steel
Not reported
Not reported

Bare/Paint/Aspn Coat Steel

Removed 8000

05/27/1986 00:00:00

EDRID Number Database(s)-"EPA ID Number

U000273665

#### AMOCO SS #8582 (Continued)

Unregulated Tank Registration Date: Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: ... Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id: Address ld:

MPCA Tank Number: Above/ Under Ground: Serial Number: Date Added: Date Last Updated: Piping Cathodic Protection: Piping Material Description:

Tank Cathodic Protection: Tank Stored Product:

Client Tank Number: AST Base Material: Piping Material: Second Contain Tank: Second Contain Pipe:

Tank Construction Material:

Tank Dispenser Code: Tank Status Code: Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date: Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date:

Sludge Disposal Facility: Comments:

Address Id:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id:

MPCA Tank Number: Above/ Under Ground:

Serial Number: Date Added: Date Last Updated:

Piping Cathodic Protection: Piping Material Description: Tank Cathodic Protection: Tank Stored Product: Client Tank Number:

AST Base Material: Piping Material: Second Contain Tank:

Second Contain Pipe:

Not reported

Not reported

Not reported Not reported Not reported Not reported **TANKS** 

Not reported:

192416 191270 001

Under Ground Not reported 10/10/1999 10:5 -∠None

Not reported Anode ...

Used Or Waste Oil

001 Not reported Galvanized steel Not reported

Not reported

Bare/Paint/Asph Coat Steel .

2 .44,45% / Removed 1000

05/27/1986 00:00:00

Not reported Not reported Not reported Not reported Not reported

Not reported TANKS Not reported

192416 191270 007

Anode

Under Ground Not reported

10/10/1999 10:5

Not reported Anode Alcohol Blend 007 . . . Not reported: Coated Steel

Not reported Not reported

EDR ID Number Database(s), EPA ID Number

U000273665

#### AMOCO SS #8582 (Continued)

Tank Construction Material: Tank Dispenser Code:

Tank Statuš Code : Reconditioned Tank Storage Capacity: 12000

Tank Registration Date: Unregulated Tank Registration Date: Not reported

Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update: In Compliance:

Program Interest Id: Address Id:

MPCA Tank Number:

Above/ Under Ground: Serial Number: Date Added: Date Last Updated: Piping Cathodic Protection:

Piping Material Description: Tank Cathodic Protection: Tank Stored Product: Client Tank Number: AST Base Material: . Piping Material: Second Contain Tank: Second Contain Pipe:

Tank Construction Material:

Tank Dispenser Code: Tank Status Code: Tank Storage Capacity: Tank Registration Date:

Unregulated Tank Registration Date:

Compartmental Tank Flag: Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Update:

In Compliance :

Program Interest Id: Address id:

MPCA Tank Number:

Above/ Under Ground: Serial Number:

Date Added:

Date Last Updated: Piping Cathodic Protection:

Piping Material Description: Tank Cathodic Protection: Tank Stored Product:

STI-P3

08/15/1989 00:00:00

Not reported

Ν Not reported Not reported Not reported Not reported TANKS

192416 191270 002

Not reported

**Under Ground** Not reported Y

10/10/1999 10:5

None Not reported Anode Gasoline 002 Not reported Galvanized steel

Not reported Not reported

Bare/Paint/Asph Coat Steel

1 . . . . Removed 8000

05/27/1986 00:00:00 Not reported

Not reported U . Not reported Not reported Not reported Not reported

**TANKS** Not reported 4. 7. 1

192416 191270 004

Under Ground Not reported

10/10/1999 10:5

None Not reported Anode Diesel



EDR ID Number Database(s) de EPA ID: Number

U000273665

#### AMOCO SS #8582 (Continued)

004 Client Tank Number: Not reported AST Base Material: Galvanized steel Piping Material: Not reported Second Contain Tank: Not reported Sécond Contain Pipe :

Bare/Paint/Asph Coat Steel Tank Construction Material: 1

> TANKS Not reported

Bare/Paint/Asph Coat Steel

Tank Dispenser Code: Tank Status Code: Removed 8000

Tank Storage Capacity: 05/27/1986 00:00:00 Tank Registration Date:

Not reported Unregulated Tank Registration Date: Compartmental Tank Flag: Not reported Heating Product Flag:

Not reported Haz Waste Generator Id: Product Replaced Date: Not reported Not reported Sludge Disposal Facility: Not reported

Comments:

Staff Id Who Did The Last Update:

In Compliance :

192416 Program Interest Id: 191270 Address Id: 005 MPCA Tank Number:

Under Ground Above/ Under Ground: Not reported Serial Number: Date Added:

10/10/1999 10:5 Date Last Updated: None -Piping Cathodic Protection: Piping Material Description: Not reported Anode-Tank Cathodic Protection: Gasoline Tank Stored Product: Client Tank Number: ، 005 Not reported AST Base Material: Piping Material: Galvanized steel

Second Contain Tank: Not reported Not-reported Second Contain Pipe:

Tank Dispenser Code: Removed Tank Status Code: 10000 Tank Storage Capacity:

Tank Construction Material:

.05/27/1986 00:00:00 Tank Registration Date:

Not reported Unregulated Tank Registration Date: Not reported Compartmental Tank Flag: Heating Product Flag: U Not reported Haz Waste Generator Id: Not reported Product Replaced Date: Sludge Disposal Facility:. Not reported Not reported Comments: TANKS Staff Id Who Did The Last Update:

In Compliance: Not reported

192416 Program Interest Id: Address Id: 191270 800 MPCA Tank Number:

Above/ Under Ground: Under Ground Serial Number: Not reported Date Added:



EDR ID Number Database(s) -> EPA ID Number

. U000273665

#### AMOCO SS #8582 (Continued)

10/10/1999 10:5

Date Last Updated: Piping Cathodic Protection: Piping Material Description: Tank Cathodic Protection:

Anode Not reported Anode

Tank Stored Product: Client Tank Number:

Alcohol Blend 800

AST Base Material: Piping Material:

Not reported Coated Steel Not reported

Second Contain Tank: Second Contain Pipe: Tank Construction Material:

Not reported STI-P3

Tank Dispenser Code: Tank Status Code:

Reconditioned 12000

Tank Storage Capacity: Tank Registration Date:

08/23/1989 00:00:00

Unregulated Tank Registration Date: Compartmental Tank Flag:

Not reported Not reported

Heating Product Flag:

Haz Waste Generator Id: Product Replaced Date:

Not reported Not reported Not reported

Sludge Disposal Facility: Comments:

Not reported TANKS'

Staff Id Who Did The Last Update: In Compliance:

Not reported

The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

127 West AMOCO #8582 7800-24TH AVE S LUST S100056877 N/A

1/8-1/4

BLOOMINGTON, MN 55420

1094 ft.

Site 2 of 2 in cluster I ...

Relative: Higher

LUST:

1381

Actual: 825 ft.

Leak ID: MPCA ID:

214270 7/28/1989

Report Date: Closed Date:

10/20/1994

Contact:

Rebecca Kulas

Legal Entity:

ВP

H28 · WSW 1/8-1/4

**RITZ CAMERA NO 467** 8100 24TH AVE S **BLOOMINGTON, MN 55425**  RCRIS-SQG 1004736100 **FINDS** MNR000015818

1100 ft.

Site 2 of 2 in cluster H

Relative: Higher

Actual: 823 ft.

TC01205640.1r Page 44



EDR'ID Number EPA ID Number Database(s)

RCRIS-SQG

RCRIS-SQG

FINDS

FINDS.

### RITZ CAMERA NO 467 (Continued)

1004736100

1004733735

1004727450

MN0000880930

MND985750561

RCRIS:

Owner:

RITZ CAMERA CENTERS INC

(301) 419-0000

EPA ID:

MNR000015818

Contact:

TOM KELLY

(301) 419-0000

Classification:

Conditionally Exempt Small Quantity Generator TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

29 ENE TO PLASTICS INC 2901 E 78TH ST

1/8-1/4

MINNEAPOLIS, MN 55425

1160 ft.

Relative: Lower

RCRIS:

Owner:

GOERS CHARLES G SR

(612) 854-2131

Actual: 819 ft.

EPA ID:

MND985750561 VIOLET LUHMAN

Contact: (612) 854-2131

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring Resource Conservation and Recovery Act Information system (RCRAINFO)

J30 North 1/8-1/4 1254 ft. AIRPORT MEDICAL CLINIC 7775 26TH AVE STE 100 MINNEAPOLIS, MN 55450

Site 1 of 2 in cluster J

Relative: Higher . 1: . .

RCRIS:

Owner:

ZANICK DAVID MD (612) 726-1771

Actual: 830 ft.

EPA ID:

MN0000880930

"DEBRA MIKE

Contact:

(612) 726-1771 .

Classification: Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

TC01205640.1r Page 45

Database(s)

RCRIS-SQG

FINDS

UST

U000273931 N/A

FDR ID Number EPA ID Number

1004731259

MND985694041

#### AIRPORT MEDICAL CLINIC (Continued)

-Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring

Resource Conservation and Recovery Act Information system (RCRAINFO)

J31 North 1/8-1/4 1254 ft. AIRPORT DENTAL CLINIC PA 7775 26TH AVE S STE 190 MINNEAPOLIS, MN 55450

Site 2 of 2 in cluster J

Relative: Higher

Actual:

RCRIS.

Owner: EPA ID:

JACOBSON GARY L MND985694041

830 ft. Contact:

DONNA LAWRENCE

(612) 726-1490

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

002

K32 WNW 1/8-1/4 1256 ft. THUNDERBIRD HOTEL CORP

2201 E 78TH ST

**BLOOMINGTON, MN 55425** 

Site 1 of 2 in cluster K

Relative: Higher

UST:

Actual: 823 ft.

Program Interest Id: 191687 181929 Address Id:

MPCA Tank Number: Above/ Under Ground: Under Ground Serial Number : Not reported

Date Added:

Date Last Updated: 10/10/1999 10:5

Piping Cathodic Protection: None Piping Material Description: Not reported Tank Cathodic Protection: None Tank Stored Product: Fuel Oil 002 Client Tank Number: Not reported

AST Base Material: Piping Material: Steel/Iron Not reported Second Contain Tank: Second Contain Pipe: Not reported

Tank Construction Material: Bare/Paint/Asph Coat Steel

Tank Dispenser Code: 2 Tank Status Code: Active Tank Storage Capacity: 20000

Tank Registration Date: 05/23/1986 00:00:00

Not reported Unregulated Tank Registration Date: Compartmental Tank Flag: Not reported

TC01205640.1r Page 46



EDR ID'Number EPA'ID Number Database(s)

U000273931

#### THUNDERBIRD HOTEL CORP (Continued)

Heating Product Flag:

Haz Waste Generator Id: Not reported Product Replaced Date : Not reported Not reported Sludge Disposal Facility: Not reported Comments: TANKS Staff Id Who Did The Last Update:

In Compliance: Not reported

191687 Program Interest id: 181929 Address Id: MPCA Tank Number: 003

Under Ground Above/ Under Ground: Not reported Serial Number: Date Added:

10/10/1999 10:5 Date Last Updated: Pioing Cathodic Protection: None

Not reported Piping Material Description: None Tank Cathodic Protection: Fuel Oil Tank Stored Product: 003 Client Tank Number: Not reported AST Base Material: Steel/Iron Piping Material: Not reported Second Contain Tank: Not reported Second Contain Pipe:

Bare/Paint/Asph Coat Steel Tank Construction Material:

2 Tank Dispenser Code: Active Tank Status Code: 10000 Tank Storage Capacity :-

Tank Registration Date: 05/23/1986 00:00:00

Unregulated Tank Registration Date: Not reported Not reported Compartmental Tank Flag: Heating Product Flag: Not reported Haz Waste Generator Id: Not reported Product Replaced Date:

Not reported Sludge Disposal Facility: Not reported Comments: **TANKS** Staff Id Who Did The Last Update:

In Compliance: Not reported

Program Interest Id: 191687 181929 Address Id: 001 MPCA Tank Number:

Under Ground Above/ Under Ground: Not reported Serial Number:

Date Added: Ν 10/10/1999 10:5 Date Last Updated:

Piping Cathodic Protection: None Not reported Piping Material Description: None Tank Cathodic Protection: Fuel Oil Tank Stored Product : 001 Client Tank Number:

Not reported ·AST Base Material: Steel/Iron Piping Material: Second Contain Tank: Not reported Not reported Second Contain Pipe:

Bare/Paint/Asph Coat Steel Tank Construction Material:

Tank Dispenser Code:



EDR ID-Number Database(s) 12 EPA ID:Number

### THUNDERBIRD HOTEL CORP (Continued)

Tank Status Code: Active 20000 Tank Storage Capacity:

Tank Registration Date: 05/23/1986 00:00:00 Not reported

Unregulated Tank Registration Date: Compartmental Tank Flag:

Heating Product Flag:

Haz Waste Generator Id: Not reported Product Replaced Date: Not reported Sludge Disposal Facility: Not reported Comments: Not reported Staff Id Who Did The Last Update: **TANKS** In Compliance : Not reported

> The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer,  $\epsilon_{\rm eff}$ or contact your EDR Account Executive.

Not reported

NORITSU AMERICA CORP K33

WNW 2201 E 78TH ST/SITE B 1/8-1/4 **BLOOMINGTON, MN 55420** 

1256 ft.

Site 2 of 2 in cluster K

Relative: Higher

RCRIS:

Owner:

NORITSU AMERICA CORP

Actual: 823 ft.

EPA ID:

(847) 888-8000 MN0000228742

Contact:

Not reported

Classification:

Conditionally Exempt Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

Other Pertinent Environmental Activity Identified at Site:

Minnesota's Project Delta (Environmental Permitting, Compliance, and Monitoring Resource Conservation and Recovery Act Information system (RCRAINFO)

MAC - GATE 1 (METROPOLITAN AIRPORT COM 34

North 1/4-1/2

MPLS/ SAINT PAUL INTL AIRPORT **BLOOMINGTON, MN 55450** 

1683 ft.

LUST:

Relative: Higher

Leak ID:

MPCA ID:

Actual: 831 ft. ·

214023 3/8/1989 Report Date: 1/10/1999

Closed Date: Contact:

Not reported

1114

Legal Entity:

Not reported

TC01205640.1r Page 48

RCRIS-SQG

**FINDS** 

1000888512

MN0000228742

LUST S103909389 N/A

Map ID Direction Distance Distance (ft.) -Site<sup>l (September</sup>) Elevation



Database(s)

- LUST

MN LS

EDR'ID'Nümber EPAID Number

\$104072806

S106342897

1 2

FINDS MND006255996

RCRIS-SQG = 1000774540

ĽUST

MN Enforcement

UST

**AST** 

N/A

N/A

CONTROL DATA-HQG FACILITY

· ESE

3101 E 80TH ST

1/4-1/2

MINNEAPOLIS, MN 55420

1741 ft.

Site 1 of 3 in cluster L

Relative: Lower

LUST:

Leak ID:

216076

Actual: 820 ft.

MPCA ID: Report Date: Closed Date:

9/19/1990 10/9/1990

Contact: Legal Entity:

CATHY CROGHAN CONTROL DATA

L36

**GENERAL DYNAMICS** 

ESE 1/4-1/2 3101 EAST 80TH STREET **BLOOMINGTON, MN 55425** 

1825 ft.

Site 2 of 3 in cluster L

Relative: Lower

Actual: 820 ft.

L37

**CERIDIAN CORP** 

ESE 1/4-1/2 3103 THRU 3105 E 80TH ST **BLOOMINGTON, MN 55425** 

1825 ft.

Site 3 of 3 in cluster L

Relative: Lower

RCRIS:

NAME NOT REPORTED

Actual: 820 ft.

Owner: EPA ID:

(312) 555-1212 MND006255996

Contact:

.Not reported

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS: -

Other Pertinent Environmental Activity Identified at Site:

Resource Conservation and Recovery Act Information system (RCRAINFO)

LUST:

Leak ID: MPCA ID: 11023 223447

Report Date: Closed Date:

11/20/1997 12/16/1997

Contact:

SUSAN THIBEDEAU-COILAN

Legal Entity:

CERIDIAN CORP



EDR ID Number Database(s), EPA ID Number

1000774540

#### ..... CERIDIAN CORP (Continued)

MN Enforcement Log:

Facility ID: MND000608554
Action: Letter of Warning
Effective Start Date: 10/05/93
Effective End Date: 12/09/1993
Action Type: Letter Of Warning

UST:

 Program Interest Id :
 192613

 Address Id :
 275189

 MPCA Tank Number :
 102

Above/ Under Ground : Under Ground Serial Number : Not reported Date Added : Y

Date Last Updated: 10/10/1999 10:5 Piping Cathodic Protection: Anode Piping Material Description: Not reported Tank Cathodic Protection: Anode Tank Stored Product: Fuel Oil Client Tank Number: 102 : AST Base Material: Not reported Piping Material: Coated Steel Second Contain Tank: Not reported

Second Contain Pipe: Not reported
Tank Construction Material: Bare/Paint/Asph Coat Steel

Tank Dispenser Code: 2
Tank Status Code: Removed.
Tank Starage Capacity: 12000

Unregulated Tank Registration Date:

Not reported
Not reported
Not reported
Product Flag:

Haz Waste Generator Id:

Product Replaced Date:

Not reported

Staff Id Who Did The Last Update : TANKS
In Compliance : Not reported

Program Interest Id: 192613
Address Id: 275189
MPCA Tank Number: 106
Above/ Under Ground: Under Ground
Serial Number: Not reported

Date Added: Y
Date Last Updated: 10/10/1999 10:5
Piping Cathodic Protection: None

Piping Material Description: OTHER Tank Cathodic Protection: Anode Tank Stored Product: Diesel Client Tank Number: 106 AST Base Material: Not reported Piping Material: Other .: Second Contain Tank: Not reported Second Contain Pipe: Not reported

Tank Construction Material: Bare/Paint/Asph Coat Steel

Tank Dispenser Code: 99, · ·

EDR'ID Number Database(s) \*\* EPA ID Number

1000774540

CERIDIAN CORP (Continued) Tank Status Code:

Tank Storage Capacity:

Tank Registration Date:

Compartmental Tank Flag: Heating Product Flag:

Removed 1500

05/08/1986 00:00:00

Not reported

Product Replaced Date: Sludge Disposal Facility: Comments:

Haz Waste Generator Id:

Staff Id Who Did The Last Update:

In Compliance:

Unregulated Tank Registration Date:

Program Interest Id:

Address ld:

MPCA Tank Number: Above/ Under Ground:

Serial Number:

Date Added:

Date Last Updated:

Piping Cathodic Protection: Piping Material Description: Tank Cathodic Protection:

Tank Stored Product: Client Tank Number: AST Base Material:

Piping Material: Second Contain Tank: Second Contain Pipe:

Tank Construction Material: Tank Dispenser Code:

Tank Status Code: Tank Storage Capacity:

Tank Registration Date:

Unregulated Tank Registration Date:

Compartmental Tank Flag:

Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility: -

Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id:

Address Id :

MPCA Tank Number: Above/ Under Ground:

Serial Number : Date Added:

Date Last Updated: ·

Piping Cathodic Protection: Piping Material Description:

Tank Cathodic Protection: Tank Stored Product: Client Tank Number:

AST Base Material:

Not reported

Not reported

Not reported

Not reported

Not reported

**TANKS** 

Not reported

192613 275189

104

Under Ground Not reported

10/10/1999 10:5

None OTHER

Anode

Fuel Oil

104

Not reported

Other

Not reported

Not reported

Bare/Raint/Asph Coat Steel

Removed -

10000

05/08/1986 00:00:00

Not reported Not reported

Not reported

Not reported

Not reported

Not reported

TANKS -:

Not reported

A ...

192613

275189

109 Under Ground

Not reported

10/10/1999 10:5

INNER-OUTER SEMI-FLE

Not Needed

Fuel Oil

109

Not reported

Not reported

Not reported'

Not reported

Not reported

Not reported

2.56 as 6.3

Removed -

·15000 ·

TANKS Not reported

.192613

EDR ID Number Database(s) <u>EPA ID Number</u>

#### CERIDIAN CORP (Continued)

1000774540

Piping Material : Other
Second Contain Tank : Not reported
Second Contain Pipe : Not reported
Tank Construction Material : Composite
Tank Dispenser Code : 2
Tank Status Code : Active
Tank Storage Capacity : 20000

Tank Registration Date: 0.1/13/1993 00:00:00
Unregulated Tank Registration Date: Not reported
Compartmental Tank Flag: Not reported

Heating Product Flag: Haz Waste Generator Id: Product Replaced Date: Sludge Disposal Facility: Comments:

Staff Id Who Did The Last Update:

In Compliance:

Program Interest Id : Address Id :

Second Contain Pipe:

Address Id: 275189 .

MPCA Tank Number: 101 ...

Above/ Under Ground: Under Ground
Serial Number: Not reported
Date Added: Y

Date Last Updated: 10/10/1999 10:5 Piping Cathodic Protection: Anode Piping Material Description: Not reported Tank Cathodic Protection: Anode : . Fuel Oil Tank Stored Product: Client Tank Number: 101 AST Base Material: Not reported Piping Material: Coated Steel Second Contain Tank: Not reported

Tank Construction Material : Bare/Paint/Asph Coat Steel

Tank Dispenser Code : Tank Status Code : Tank Storage Capacity : Tank Registration Date :

Tank Registration Date: 05/08/1986 00:00:00
Unregulated Tank Registration Date: Not reported

Compartmental Tank Flag:

Heating Product Flag:

Haz Waste Generator Id:

Product Replaced Date:

Sludge Disposal Facility:

Comments:

Staff Id Who Did The Last Lindate:

Not reported

Not reported

Not reported

TANKS

Staff id Who Did The Last Update : TANKS
In Compliance : Not reported

Program Interest Id: 192613
Address Id: 275189
MPCA Tank Number: 105
Above/ Under Ground: Under Ground
Serial Number: Not reported

Date Added : Y
Date Last Updated : 10/10/1999 10:5
Piping Cathodic Protection : None

EDR ID Number Database(s) \*\*\* EPA:ID Number

1000774540

#### CERIDIAN CORP (Continued)

Piping Material Description:

Tank Cathodic Protection:

Tank Stored Product:

Client Tank Number:

AST Rese Material

OTHER

Anode 
Fuel Oil

105

Not report

AST Base Material:
Piping Material:
Second Contain Tank:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Tank Construction Material: Bare/Paint/Asph Coat Steel

Tank Dispenser Code: 2
Tank Status Code: Removed
Tank Storage Capacity: 8000

Tank Registration Date : 05/08/1986 00:00:00

Unregulated Tank Registration Date:

Not reported
Compartmental Tank Flag:
Not reported
Heating Product Flag:
Haz Waste Generator Id:
Product Replaced Date:
Sludge Disposal Facility:
Not reported
Not reported
Not reported
Not reported
Not reported

Staff Id Who Did The Last Update : TANKS
In Compliance : Not reported

Program Interest Id: 192613
Address Id: 275189
MPCA Tank Number: 107
Above/ Under Ground: Under Ground
Serial Number: Not reported

Serial Number:

Date Added:

Date Last Updated:

Piping Cathodic Protection:

Piping Material Description:

Tank Cathodic Protection:

Tank Stored Product:

Client Tank Number:

AST Base Material:

Not reported

10/10/1999 10:5

None

Not reported

None

Gasoline

107

Not reported

AST Base Material:

Piping Material:
Second Contain Tank:
Second Contain Pipe:
Tank Construction Material:

Tank Dispenser Code:

Not reported
Fiberglass

2

Tank Status Code : Removed
Tank Storage Capacity : 500

Tank Registration Date : 05/08/1986 00:00:00

Unregulated Tank Registration Date : Not reported
Compartmental Tank Flag : Not reported
Heating Product Flag : U

Haz Waste Generator Id:
Product Replaced Date:
Sludge Disposal Facility:
Not reported
Not reported
Not reported
Not reported
Not reported

Staff Id Who Did The Last Update: TANKS

In Compliance : Not reported

Program Interest Id: 192613 Address Id: 275189

Address Id: 273
MPCA Tank Number: 103

Map ID Direction Distance Distance (ft.) البران سوران Site: سوران Elevation



Under Ground

EDR ID Number EPA ID Number Database(s)

CERIDIAN CORP (Continued)

1000774540

Above/ Under Ground: Serial Number:

Not reported Date Added: Y 10/10/1999 10:5 Date Last Updated: Piping Cathodic Protection: Anode Piping Material Description: Not reported Tank Cathodic Protection: Anode Tank Stored Product : : Fuel Oil Client Tank Number: 103 AST Base Material: Not reported Piping Material: Coated Steel Second Contain Tank: Not reported

Second Contain Pipe: Not reported Tank Construction Material: Bare/Paint/Asph Coat Steel

Tank Dispenser Code: Tank Status Code: Removed

Tank Storage Capacity: 30000 05/08/1986 00:00:00 Tank Registration Date:

Unregulated Tank Registration Date: Not reported . Compartmental Tank Flag: Not reported

Heating Product Flag:

Haz Waste Generator Id: Not reported Product Replaced Date: Not reported Sludge Disposal Facility: Not reported Not reported Comments: Staff Id Who Did The Last Update: **TANKS** In Compliance: Not reported

> The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

AST:

Program Interest Id: 192613 Address Id: 275189 MPCA Tank Number: 1001

Above/ Under Ground: Above Ground Serial Number: Not reported Date Added: 05/14/2002 15:29:33 Date Last Updated: 05/14/2002 15:29:38 Piping Cathodic Protection: Not reported

Tank Cathodic Protection: Draining ConcretePad

Tank Stored Product: Diesel Client Tank Number: Not reported AST Base Material: Concrete Slab

Piping Material: Fiberglass/PVC/Syn./Rubber Piping Material Desc: Not reported

Not reported Second Contain Tank: Second Contain Pipe: Not reported

Tank Construction Material: Bare/Paint/Asph Coat Steel

Tank Dispenser Code : Not reported Tank Status Code: Active Tank Storage Capacity: 265

05/08/2002 00:00:00 Tank Registration Date:

Unregulated Tank Registration Date: Not reported Compartmental Tank Flag: Not reported Heating Product Flag: Not reported

Map ID Direction Distance Distance (ft.) Elevation



EDR'ID Number Database(s) \*\*\*EPA\*ID Number

LUST

LUST

UST

1000774540

S101147970

U001969064

N/A

N/A

CERIDIAN CORP (Continued)

Haz Waste Generator Id:

Product Replaced Date: Sludge Disposal Facility:

Comments: Staff Id Who Did The Last Update:

In Compliance:

Not reported

Not reported Not reported

Not reported

**JHENRY** Not reported

The MN AST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

38 WSW OLD MET CENTER SPORTS 7901 CEDAR AVE'S

1/4-1/2

**BLOOMINGTON, MN 55425** 

1984 ft.

Actual: 830 ft.

Relative: Higher

LUST:

Leak ID: MPCA ID:

Report Date:

Closed Date:

INTERNATIONAL PLAZA

7900 INTERNATIONAL DR

Contact:

STEVE MAKI

7908

220505

10/3/1994

11/1/1995

Legal Entity:

METROPOLITAN SPORTS COMMISSION

39

East 1/4-1/2

BLOOMINGTON, MN 55425 LUST:

2093 ft.

Relative:

Actual: 819 ft.

Lower

Leak ID: MPCA ID: Report Date:

217665 10/17/1991 Closed Date: 7/27/1993

4981

Contact:

CHUCK BOHRER

Legal Entity:

INTERNATIONAL PLAZA

UST:

Program Interest Id:

Address Id: MPCA Tank Number:

Above/ Under Ground:

Serial Number: Date Added:

Date Last Updated:

Piping Cathodic Protection:

Piping Material Description: Tank Cathodic Protection:

Tank Stored Product: Client Tank Number:

AST Base Material: Piping Material: Second Contain Tank: Second Contain Pipe:

Tank Construction Material: Tank Dispenser Code:

Tank Status Code: Tank Storage Capacity:

206018

204576 .001

Under Ground Not reported

Ν,

·10/10/1999 10:5 None1

Not reported None

Diesel 001 Not reported

Steel/Iron Not reported Not reported

Bare/Paint/Asph Coat Steel

Removed

500

Map ID Direction Distance Distance (ft.) Elevation



Database(s)

EDR ID Number EPA ID Number

U001969064

#### INTERNATIONAL PLAZA (Continued)

Tank Registration Date:

09/09/1994 00:00:00

Unregulated Tank Registration Date:

Not reported

Compartmental Tank Flag:

Not reported

Heating Product Flag:

Ν

Haz Waste Generator Id: Product Replaced Date:

Not reported

Sludge Disposal Facility:

Not reported

Not reported

Comments:

Staff Id Who Did The Last Update:

Not reported

In Compliance :-

**TANKS** 

Not reported

The MN UST database may contain additional details for this site. For more information, please click here while viewing on your computer, or contact your EDR Account Executive.

40

JIM AND CHERYL NESSER AGENCY INC

S105892362 LUST

N/A

SW 1/4-1/2 636 BROADWAY

MINNEAPOLIS, MN 55413

2378 ft.

Relative: Higher

826 ft.

LUST:

Leak ID: MPCA ID: 14966

Actual:

249335 9/6/2002

Report Date: Closed Date:

Not reported

Contact:

Sarah Wovcha

Legal Entity:

Children Dental Services

Leak ID:

14966

MPCA ID:

249335

Report Date:

9/6/2002

Closed Date:

Not reported

Contact:

Emily Awaijane

Legal Entity:

Emily Awaijane

Leak ID:

14966

MPCA ID:

249335

Report Date:

9/6/2002

Closed Date: Contact:

Not reported Jim and Cheryl Nesser

Legal Entity:

JAMES AND CHERYL NESSER

### · ORPHAN SUMMARY

| City          | EDR ID       | Site Name                          | Site Address                        | Zip   | Database(s)            |
|---------------|--------------|------------------------------------|-------------------------------------|-------|------------------------|
| BLOOMINGTON . | S101283227   | BLOOMINGTON                        | 34TH STREET                         |       | MN Spills              |
| BLOOMINGTON   | 1004739837   | HOWARD JOHNSON THUNDERBIRD         | 2201 E 78TH ST/SITE 8               | 55425 | RCRIS-SQG <sup>-</sup> |
| BLOOMINGTON   | 1004734719   | RITZ CAMERA 473                    | 8100 24TH AVE N367                  | 55425 | RCRIS-SQG, FINDS       |
| BLOOMINGTON   | S101283120   | BLOOMINGTON COVENANT               | BLOOMINGTON                         |       | MN Spills              |
| BLOOMINGTON   | . 1005416713 | WILLIAMS PIPE LINECO LLC-AIRPORT   | NORTHWEST DR BY AIRPORT             | 55450 | RCRIS-SQG, FINDS       |
| BLOOMINGTON   | S101283129   | BLOOMINGTON CITY OF                | 9930 LOGAN ST                       |       | MN Spills              |
| BLOOMINGTON   | 1007103505   | MAC METRO OFFICE PARK              | 2850 METRO DR STE 221               | 55425 | RCRIS-SQG              |
| BLOOMINGTON   | \$104821935  | CITY OF BLOOMINGTON                | 9 MILE CREEK PKWY / OXBOROUGH       |       | MN Spills              |
| BLOOMINGTON   | 1005895236   | MALL OF AMERICA PHASE II EXPANSION | S& W OF I-494& 24TH AVE INTERCHGE   | 55425 | FINDS .                |
| MINNEAPOLIS   | 1004739377   | OMNI AIR INTERNATIONAL             | 7550 24TH AVE SOSUITE 179           | 55450 | RCRIS-SQG, FINDS       |
| MINNEAPOLIS   | 1005416815   | METROPOLITAN AIRPORT COMMISSION    | 7700 24TH AVE SO/SITE C             | 55450 | RCRIS-SQG, FINDS       |
| MINNEAPOLIS   | \$104542654  | MINNEGASCO METER SITES #2-934TH    | 760 MILITARY HIGHWAY BUILDING 744   | 55450 | MN VIC .               |
| MINNEAPOLIS   | S106342776   | AIR FORCE RESERVE                  | 760 MILITARY HIGHWAY .              | 55450 | MNLS                   |
| MINNEAPOLIS   | U003851186   | FIRE TRAINING FACILITY/MAC/MSP     | MINNEAPOLIS-SAINT PAUL INTL AIRPORT | 55450 | UST                    |
| MINNEAPOLIS   | ~U003851187  | FORMER FIRE TRAINING FAC-MAC/MSP   | MINNEAPOLIS-SAINT PAUL INTL AIRPORT | 55450 | UST                    |
| MINNEAPOLIS   | U003851188   | REGIONAL AIRLINES TERM C/MAC/MSP   | MINNEAPOLIS-SAINT PAUL INTL AIRPORT | 55450 | UST                    |
| MINNEAPOLIS   | ' U003851190 | ELECTRIC SHOP- MAC/MSP             | MINNEAPOLIS-SAINT PAUL INTL AIRPORT | 55450 | UST                    |
| MINNEAPOLIS   | U003851192   | SIGNATURE FLIGHT SUP HANG 2/MAC    | MINNEAPOLIS-SAINT PAUL INTL AIRPORT | 55450 | UST                    |
| MINNEAPOLIS   | S104936697   | FIRE TRAINING FACILTY SITE         | MLPS ST. PAUL AIRPORT               | 55450 | LUST                   |

# GOVERNMENT RECORDS SEARCHED / DATA GURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis; as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement

of the ASTM standard.

#### FÉDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/27/04 Date Made Active at EDR: 05/21/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of-Last EDR-Contact: 05/04/04

#### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Teléphone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

· Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA Telephone: N/A

> Date of Government Version: 04/27/04 Date Made Active at EDR: 05/21/04 Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/04/04

Elapsed ASTM days: 17

Date of Last EDR Contact: 05/04/04

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities

List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/26/04 Date Made Active at EDR: 04/02/04 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 03/22/04

Elapsed ASTM days: 11

Date of Last EDR Contact: 03/22/04

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately .25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/26/04 Date Made Active at EDR: 04/02/04 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 03/22/04 SElapsed ASTM days: 11 Date of Last EDR Contact: 03/22/04

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/04 Date Made Active at EDR: 04/15/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/25/04

- Elapsed ASTM days: 21

Date of Last EDR Contact: 03/08/04

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 04/13/04 Date Made Active at EDR: 05/13/04 Database Release Frequency: Varies Date of Data Arrival at EDR: 04/20/04 Elapsed ASTM days: 23 Date of Last EDR Contact: 04/20/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/03 Date Made Active at EDR: 03/12/04 Database Release Frequency: Annually Date of Data Arrival at EDR: 01/26/04 Elapsed ASTM days: 46 Date of Last EDR Contact: 04/26/04

# FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/16/04
Date of Next Scheduled EDR Contact: 06/14/04

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A Database Release Frequency: Varies Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

# GOVERNMENT RECORDS SEARCHED // DATA CURRENCY TRACKING

ROD: Records Of Decision.

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup.

Date of Government Version: 01/09/04

Database Release Frequency: Annually

Date of Last EDR Contact: 04/05/04

Date of Next Scheduled EDR Contact: 07/05/04

**DELISTED NPL:** National Priority List Deletions

Source: EPA Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425 (e), sites may be deleted from the

NPL where no further response is appropriate.

Date of Government Version: 04/27/04

Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/04/04

Date of Next Scheduled EDR Contact: 08/02/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government-Version: 04/08/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 04/05/04

Date of Next Scheduled EDR Contact: 07/05/04

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/17/04

Database Release Frequency: Annually

Date of Last EDR Contact: 04/20/04

Date of Next Scheduled EDR Contact: 07/19/04

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/15/04 Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/05/04

Date of Next Scheduled EDR Contact: 07/05/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 03/05/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/30/04
Date of Next Scheduled EDR Contact: 06/28/04

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# GOVERNMENT RECORDS SEARCHED // DATA CURRENCY TRACKING

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/12/04 --- Date of Next Scheduled EDR Contact: 05/24/04

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers

of PCB's who are required to notify the EPA of such activities."

Date of Government Version: 12/30/03

Database Release Frequency: Annually

Date of Last EDR Contact: 05/12/04

Date of Next Scheduled EDR Contact: 08/09/04

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-692-8801

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 10/01/03

Database Release Frequency: Semi-Annually .

Date of Last EDR Contact: 02/02/04

Date of Next Scheduled EDR Contact: 05/10/04

STORMWATER: Storm Water General Permits Source: Environmental Protection Agency

Telephone: 202 564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A
Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

INDIAN RESERV: Indian Reservations

Source: USGS

Telephone: 202-208-3710

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres.

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/02/04

Date of Next Scheduled EDR Contact: 05/10/04

US BROWNFIELDS: A Listing of Brownfields Sites Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots—minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 04/14/04 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 03/15/04

Date of Next Scheduled EDR Contact: 06/14/04

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

# <u>NMENTAREGORDS SEARCHED / DATA GURRENCY TRACKING</u>

Database Release Frequency: N/A

Date of Government Version: N/A Date of Last EDR Contact: N/A Date of Next Scheduled EDR Contact: N/A

FUDS: Formerly Used Defense Sites Source: JU:S. Army: Corps of Engineers

Telephone: 202-528-4285

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 10/01/03 Database Release Frequency: Varies

Date of Last EDR Contact: 04/26/04 Date of Next Scheduled EDR Contact: 07/05/04

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.  $\pi = \frac{1}{2} \frac{\partial \Phi}{\partial t} =$ 

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

... Date of Last EDR Contact: 03/08/04 Date of Next Scheduled EDR Contact: 06/07/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01 Database Release Frequency: Annually Date of Last EDR Contact: 03/23/04 Date of Next Scheduled EDR Contact: 06/21/04

TSCA: Toxic Substances Control Act

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Service of the second of

Source: EPA

Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant and the second of the second of the the strain of the state of the state of 

Date of Government Version: 12/31/02 Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/05/04 Date of Next Scheduled EDR Contact: 06/07/04

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to account that the day

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA - 1 Telephone: 202-564-2501

Date of Government Version: 04/13/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 03/22/04 Date of Next Scheduled EDR Contact: 06/21/04

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01 Database Release Frequency: Annually

Date of Last EDR Contact: 04/19/04 Date of Next Scheduled EDR Contact: 07/19/04

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/TSCA-Tracking System -FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA,
TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the
Agency on a quarterly basis.

Date of Government Version: 04/13/04
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/22/04

Date of Next Scheduled EDR Contact: 06/21/04

# STATE OF MINNESOTA ASTM STANDARD RECORDS

SHWS: Superfund Permanent List of Priorities Source: Minnesota Pollution Control Agency

Telephone: +651-296-6139

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version; 06/30/03
 Date Made Active at EDR: 08/22/03
 Database Release Frequency: Annually

Date of Data Arrival at EDR: 07/31/03 Elapsed ASTM days: 22 Date of Last EDR Contact: 03/08/04

VIC: Voluntary Investigation and Cleanup Program
Source: Minnesota Pollution Control Agency
Telephone: 651-296-7291

Date of Government Version: 03/31/04 Date Made Active at EDR: 05/03/04 Database Release Frequency: Quarterly SWF/LF: Permitted Solid Waste Disposal Facilities Source: Minnesota Pollution Control Agency

Telephone: 651-296-7276

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/12/04 Date Made Active at EDR: 04/07/04 Database Release Frequency: Varies Date of Data Arrival at EDR: 03/12/04 Elapsed ASTM days: 26 Date of Last EDR Contact: 03/09/04

LUST: Leak Sites

Source: Minnesota Pollution Control Agency

Telephone: 651-649-5451

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 02/20/04 Date Made Active at EDR: 03/09/04

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/24/04 Elapsed ASTM days: 14 ... Date of Last EDR Contact: 04/19/04

UST: Underground Storage Tank Database
Source: Minnesota Pollution Control Agency

Telephone: 651-649-5451

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

# GOVERNMENT RECORDS SEARCHED // DATA CURRENCY TRACKING

Date of Government Version: 12/16/03 Date Made Active at EDR: 02/27/04 Database Release Frequency: Varies

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INDIAN UST: Underground Storage Tanks on Indian Land Source: EPA Region 5 Telephone: 312-886-6136

Date of Government Version: 11/01/02 Date Made Active at EDR: 01/10/03 Database Release Frequency: Varies Date of Data Arrival at EDR: 02/02/04

Elapsed ASTM days: 25

Date of Last EDR Contact: 05/04/04

Date of Data Arrival at EDR: 11/12/02

Elapsed ASTM days: 59

Date of Last EDR Contact: 03/08/04

Date of Last EDR Contact: 05/04/04

Date of Last EDR Contact: 05/05/04

Date of Next Scheduled EDR Contact: 08/03/04

Date of Next Scheduled EDR Contact: 08/02/04

#### STATE OF MINNESOTA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Storage Tanks

Source: Minnesota Pollution Control Agency

Telephone: 651-296-0930

Registered Aboveground Storage Tanks.

Date of Government Version: 12/16/03 Database Release Frequency: Semi-Annually

SPILLS: Spills Database

Source: Minnesota Pollution Control Agency

Telephone: 651-297-8617.

Date of Government Version: 01/17/04 Database Release Frequency: Quarterly

MN HWS PERMIT: Active TSD Facilities
Source: Minnesota Pollution Control Agency

Telephone: 651-297-8470 Active TSD Facilities.

Date of Government Version: 09/30/03

Database Release Frequency: Annually

Date of Last EDR Contact: 04/12/04

Date of Next Scheduled EDR Contact: 07/12/04

MN Deleted SHWS: Permanent List of Priority Deletions

Source: Minnessota Pollution Control Agency

Telephone: 651-296-6139

The PLP rules specify that to delist a site, either all response actions required at a site have been completed, or that the site no longer poses a threat to public health or welfare or the environment.

Date of Government Version: 06/30/03 Database Release Frequency: Annually Date of Last EDR Contact: 03/08/04

Date of Next Scheduled EDR Contact: 06/07/04

LCP: Closed Landfills Priority List

Source: Minnesota Pollution Control Agency

Telephone: 651-296-9543

Source: Pollution Control Agency, GIS Section

Telephone: 651-296-7266

The Minnesota Legislature enacted a law to manage and clean up the state's closed Mixed Municipal Solid Waste Landfills. Under that law, the MPCA is required to create and periodically revise a priority list of qualified landfills, based on the relative health and environmental risks they present. The MPCA established the first such priority list in December, 1994.

Date of Government Version: 07/31/03

Database Release Frequency: Annually

Date of Last EDR Contact: 03/23/04

Date of Next Scheduled EDR Contact: 06/21/04

# RNMENT REGORDS SEARCHED ADATA CURRENCY IR

LS: List of Sites

Source: Minnesota Pollution Control Agency

Telephone: 651-297-2731

Source: Pallution Control Agency, GIS Section

Telephone: 651-297-2731

The List of Sites includes: Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), No Further Remedial Action Planned (NFRAP), National Priorities List (NPL), Permanent List of Priorities (PLP), sites delisted from the Permanent List of Priorities (DPLP), Hazardous Waste Permit Unit Project Facilities (HW PERM), List of Permitted Solid Waste Facilities (SW PERM), 1980 Metropolitan Area Waste Disposal Site Inventory (METRO), 1980 Statewide Outstate Dump Inventory (ODI), Voluntary and Investigation Program (VIC), and Closed Landfill Sites Undergoing Cleanup (LCP).

Date of Government Version: 07/30/03 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 04/19/04 Date of Next Scheduled EDR Contact: 07/19/04

CDL: Clandestine Drug Labs Source: Department of Health Telephone: 651-215-5800

This data was passively gathered. That is, the DOH asks law enforcement and other agencies to notify them of Clandestine Drug Labs (CDLs). They do not require reporting of events. Therefore the data represents only a subset of all CDLs. This data has not been verified. The DOH has made no attempt to verify that reported CDLs actually occurred. They have no knowledge if the CDL was involved in cooking or just consisted of chemicals associated with Meth production. The reports they receive are that a suspected CDL was seized.

Date of Government Version: 01/05/04 Database Release Freguency: Varies

Date of Last EDR Contact: 12/17/03 Date of Next Scheduled EDR Contact: 05/24/04

ENFORCEMENT: Generators Associated with Enforcement Logs

Source: Minnesota Pollution Control Agency

Telephone: 651-297-8332

Regulatory Compliance, Hazardous Waste Enforcement Log and Hazardous Waste Permit Unit Project Identification

Date of Government Version: 04/12/04 Database Release Frequency: Quarterly Date of Last EDR Contact: 04/12/04 Date of Next Scheduled EDR Contact: 07/12/04

BULK: Bulk Facilities Database Source: Department of Agriculture

Telephone: 651-297-3997

Facilities that use bulk pesticides and fertilizers

Date of Government Version: 03/22/04 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 03/08/04 Date of Next Scheduled EDR Contact: 06/07/04

AG SPILLS: Department of Agriculture Spills

Source: Department of Agriculture Telephone: 651-297-3997

This data is a list of pesticide/fertilizer incidents reported to have occurred in Minnesota.

Date of Government Version: 02/06/04 Database Release Frequency: Semi-Annually Date of Last EDR Contact: 03/08/04 Date of Next Scheduled EDR Contact; 06/07/04

#### EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. @Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

# Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

# GOVERNMENT RECORDS SEARCHED MDATA CURRENCY TRACKING

# **BROWNFIELDS DATABASES**

VIC: Voluntary Investigation and Cleanup Program Source: Minnesota Pollution Control Agency

Telephone: 651-296-7291

Voluntary Investigation and Cleanup (VIC) Program List.

Date of Government Version: 03/31/04 Database Release Frequency: Quarterly

INST CONTROL: Site Remediation Section Database

Source: Pollution Control Agency

Telephone: 512-296-6300

Sites that have an Institutional Control event,

Date of Government Version: 03/31/04 Database Release Frequency: Quarterly

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities—especially those without EPA Brownfields Assessment Demonstration Pilots-minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A
Date of Next-Scheduled EDR Contact: N/A

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Date of Last EDR Contact: 04/05/04

Date of Last EDR Contact: 04/05/04

Date of Next Scheduled EDR Contact: 07/05/04

Date of Next Scheduled EDR Contact: 07/05/04

#### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

# Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

#### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

# Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

#### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

#### Private Schools -

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

# Daycare Centers: Child Care Centers

Source: Department of Human Services

Telephone: 651-296-3971

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA. the street was a second

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LONG HOUSE FOR THE SEC. NWI::- National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

# STREET AND ADDRESS INFORMATION

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# GEOCHECK PHYSICAL SETTING SOURCE ADDENDUM

#### TARGET PROPERTY ADDRESS

BLOOMINGTON SUBSTATION PHASE I 2700 EAST 80TH STREET BLOOMINGTON, MN 55425

# TARGET PROPERTY COORDINATES

Latitude (North): 44.860298 - 44\* 51' 37.1" Longitude (West): 93.234100 - 93\* 14' 2.8"

Universal Tranverse Mercator: Zone 15 UTM X (Meters): 481504.0 UTM Y (Meters): 4967241.5

Elevation: 822 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity,

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

# EPHYSICAL SETTING SOURCE SUMMARY

# GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

# TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map:

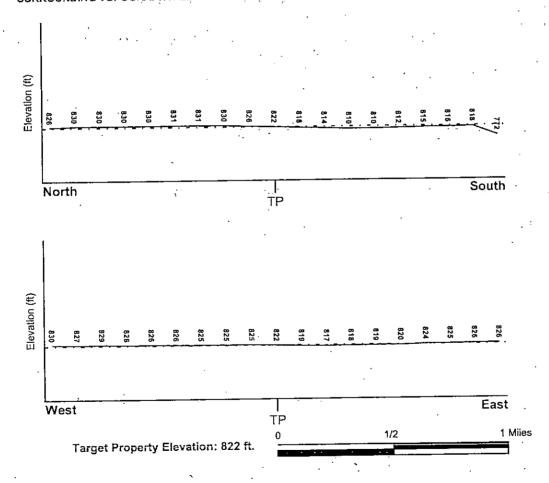
44093-G2 SAINT PAUL SW, MN

General Topographic Gradient: General SSE

Source:

USGS 7.5 min quad index

# SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

### GEOCHECK PERHYSICAL SETTING SOURCE SUMMARY

#### HYDROLOGIC INFORMATION

Surface:water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

#### **FEMA FLOOD ZONE**

Target Property County FEMA Flood
Electronic Da

HENNEPIN, MN

Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

2752300004B

Additional Panels in search area:

00000000000 2752300003B

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

SAINT PAUL SW

YES - refer to the Overview Map and Detail Map

#### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator, of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

#### Site-Specific Hydrogeological Data\*:

Search Radius:

1.25 miles

Status:

Not found

### AQUIFLOW

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

|        | LOCATION .          | GENERAL DIRECTION |
|--------|---------------------|-------------------|
| MAP ID | FROM TP             | GROUNDWATER FLOW  |
| 15     | 1/8 - 1/4-Mile West | wsw               |
| 44     | 1/2 - 1 Mile East   | Not Reported      |
| 47 .   | 1/2 - 1 Mile ESE    | Not Reported      |
| 54     | 1/2 - 1 Mile West   | SE                |
| M72    | 1/2 - 1 Mile West   | SE ·              |

For additional site information, refer to Physical Setting Source Map Findings.

# GEOCHECK BRHYSICAL SETTING SOURCE SUMMARY

#### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

# GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

GEOLOGIC AGE IDENTIFICATION

Stratified Sequence

Era:

Paleozoic

System:

Ordovician

Series:

Lower Ordovician (Canadian)

Code:

O1 (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information, for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name:

**ESTHERVILLE** 

Soil Surface Texture:

sandy loam

Hydrologic Group:

Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class:

Somewhat excessive. Soils have high hydraulic conductivity and lowwater holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min:

> 60 inches

Depth to Bedrock Max:

> 60 inches

# PHYSICAL SETTING SOURCE SUMMARY

|       | Soil Layer Information |           |                    |   |  |                              |                         |
|-------|------------------------|-----------|--------------------|---|--|------------------------------|-------------------------|
|       | Bou                    | ndary     |                    | Classit   | fication   | 2.                           | A                       |
| Layer | Upper                  | Lower     | Soil Texture Class | AASHTO Group ;  | ⊭Unified Soil  | Permeability<br>Rate (in/hr) | Soil Reaction (pH)      |
| 1     | 0 inches               | 13 inches | sandy loam         | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | COARSE-GRAINED<br>SOILS, Sands,<br>Sands with<br>fines, Silty<br>Sand. | Max: 6.00<br>Min: 2.00       | Max: 7.30<br>Min: 5.60  |
| 2     | 13 inches              | 18 inches | sandy loam         | Granular<br>materials (35<br>pct. or less<br>passing No.<br>200), Silty, or<br>Clayey Gravel<br>and Sand. | COARSE-GRAINED<br>SOILS, Sands,<br>Sands with<br>fines, Silty<br>Sand  | Max: 6.00<br>Min: 2.00       | Max: 7,30<br>Min: 5.60  |
| 3     | 18 inches              | 60 inches | coarse sand        | Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.                   | COARSE GRAINED SOILS, Sands,<br>Clean Sands,<br>Poorly graded<br>sand. | Max: 20.00"\<br>Min: 6.00    | .Max: 8.40<br>Min: 6.60 |

# OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam

coarse sandy loam silt loam loamy sand muck clay loam

Surficial Soil Types: loam

coarse sandy loam

silt loam loamy sand muck clay loam

Shallow Soil Types:

No Other Soil Types

Deeper Soil Types:

sand '

fine sand

very grāvelly - coarse sand

silt loam hemic material stratified

# GEOGHECK PHYSICAL SETTING SOURCE SUMMARY

# ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00; Section 7:2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

LOCATION

### WELL SEARCH DISTANCE INFORMATION

|     |    |    | _ |
|-----|----|----|---|
| DAT | A۵ | AS | L |

SEARCH DISTANCE (miles)

Federal USGS

1.000 ---

Federal FRDS PWS

Nearest PWS within 1 mile

State Database

1.000

#### FEDERAL USGS WELL INFORMATION

|        |               |     | COCATION             |
|--------|---------------|-----|----------------------|
| MAP ID | WELL ID       |     | FROM TP              |
| A1     | USGS0478934   |     | 0 - 1/8 Mile NE      |
| A3     | USGS0478939   | ٠.  | 0 - 1/8 Mile NE      |
| B8     | USGS0478935   | v . | 0 - 1/8 Mile WNW     |
| ` B9   | USGS0478873   |     | . 0 - 1/8 Mile WNW   |
| B10    | USGS0478936   |     | 0 - 1/8 Mile WNW     |
| C12    | USGS0479011   |     | 1/8 - 1/4 Mile North |
| 14     | USGS0478943   |     | 1/8 - 1/4 Mile ENE   |
| D16 -  | U\$G\$0478874 |     | 1/8 - 1/4 Mile WNW   |
| D17    | USGS0478876   |     | 1/8 - 1/4 Mile WNW   |
| ` D18  | USGS0478875   |     | 1/8 - 1/4 Mile WNW   |
| E27    | USGS0479009   |     | 1/4 - 1/2 Mile ENE   |
| E28    | USGS0478951   |     | 1/4 - 1/2 Mile ENE   |
| E29 .  | USGS0478952 . |     | 1/4 - 1/2 Mile ENE   |
| E30    | USGS0479010 . |     | 1/4 - 1/2 Mile ENE   |
| E31    | USGS0478950   |     | 1/4 - 1/2 Mile ENE   |
| F36    | USGS0479037   |     | 1/4 - 1/2 Mile NE    |
| F37    | USGS0479035   |     | 1/4 - 1/2 Mile NE    |
| . F38  | USGS0479038   | •   | 1/4 - 1/2 Mile NE    |
| F39 `  | USGS0479036 · |     | 1/4 - 1/2 Mile NE    |
| G42    | USGS0478798   |     | 1/2 - 1 Mile SSE     |
| H45    | USGS0478891   |     | 1/2 - 1 Mile SW      |
| 148    | USGS0478736   |     | 1/2 - 1 Mile SSE     |
| K57    | USGS0479055   |     | 1/2 - 1 Mile ENE     |
| L59    | USGS0478909   |     | . 1/2 - 1 Mile WSW   |
| M60    | USGS0478865   |     | 1/2 - 1 Mile West    |
| N62    | USGS0479012   |     | 1/2 - 1 Mile WNW     |
| N63    | USGS0479015   |     | 1/2 - 1 Mile WNW     |
| - N64  | USGS0479014   |     | 1/2 - 1 Mile WNW     |
| ,N65   | USGS0479013   |     | 1/2 - 1 Mile WNW     |
| 070    | ÚSGS0479039   |     | 1/2 - 1 Mile WNW     |

#### GEOGHECK® PHYSICAL SETTING SOURCE SUMMARY

LOCATION

### FEDERAL USGS WELL INFORMATION

| MAP ID          | WELL ID .         |     | FROM TP            |
|-----------------|-------------------|-----|--------------------|
| Q76 · ·         | USGS0478795       |     | 1/2 - 1 Mile SW    |
| R77             | USGS0478822       |     | 1/2 - 1 Mile WSW   |
| S80             | USGS0478986       |     |                    |
| _ S83           | USGS0479040 ,     |     |                    |
| T84             | USGS0478776       |     | 1/2 - 1 Mile South |
| ·S91            | USGS0478987       | · · | 1/2 - 1 Mile WNW   |
| V92             | · USGS0479002 🔑 🕠 |     | 1/2 - 1 Mile WNW   |
| W94             | USGS0478963       |     | 1/2 - 1 Mile WNW   |
| X97             | USGS0478988       | t.  | 1/2 - 1 Mile WNW   |
| Y99             | USGS0478857       | •   | 1/2 - 1 Mile East  |
| Z100            | USGS0478802 ·     | •   | 1/2 - 1 Mile WSW   |
| ~ Z1 <u>0</u> 1 | USGS0478803       | •   | 1/2 - 1 Mile WSW   |
| Z102 ·          | USGS0478801       |     | 1/2 - 1 Mile WSW   |
|                 |                   |     |                    |

# FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| MAP ID              | WELL: ID | , e |    | LOCATION<br>FROM TP |
|---------------------|----------|-----|----|---------------------|
| No PWS System Found | -        |     | ٠. |                     |

Note: PWS System location is not always the same as well location.

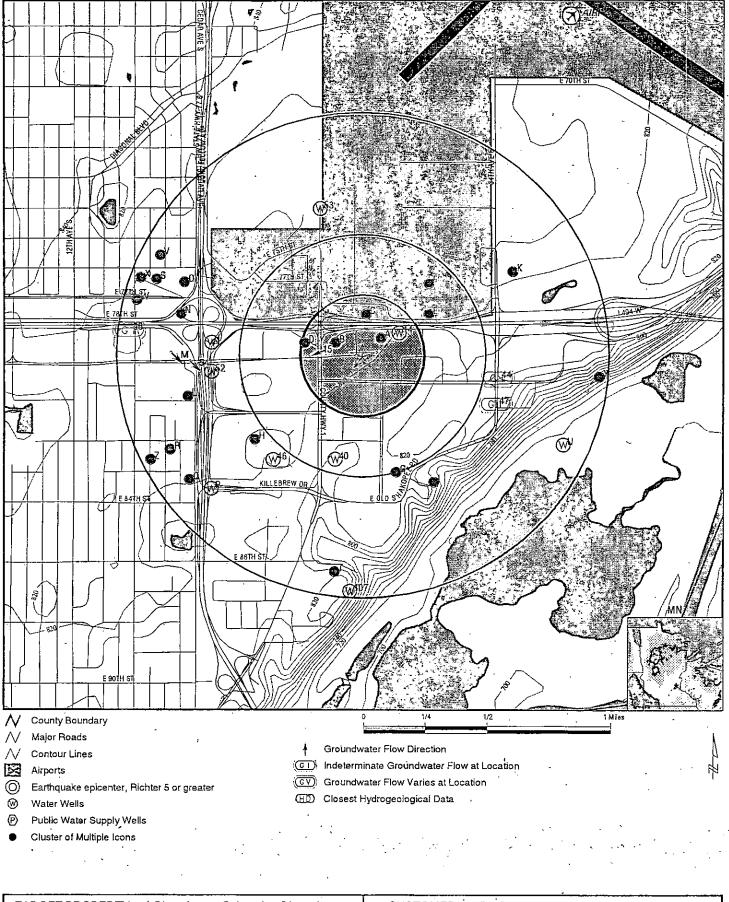
# STATE DATABASE WELL INFORMATION

| MAP ID           | WELL ID Server and the server and th | FROM TP              |
|------------------|--|----------------------|
| A2               | 3027248815   | 0 - 1/8 Mile NNE     |
| A4               | 2020557227   | 0 ~ 1/8 Mile NE      |
| B5               | 3027478935   | 0 - 1/8 Mile WNW     |
| B6               | 3027478933   | 0 - 1/8 Mile WNW     |
| B7               | 3027478934   | 0 - 1/8 Mile WNW     |
| A11              | 3027248814   | 1/8 - 1/4 Mile NE    |
| C13 *            | 3027478373   | 1/8 - 1/4 Mile North |
| D19              | 3027507086   | 1/8 - 1/4 Mile WNW   |
| D20              | 3027507085   | 1/8 - 1/4 Mile WNW   |
| D21              | 3027507084   | 1/8 - 1/4 Mile WNW   |
| E22              | 3027472970   | 1/4 - 1/2 Mile ENE   |
| E23              | 3029501074   | 1/4 - 1/2 Mile ENE   |
| E24              | 3027472969   | 1/4 - 1/2 Mile ENE   |
| E25              | 3027472968   | 1/4 - 1/2 Mile ENE   |
| E26              | 3027501073   | 1/4 - 1/2 Mile ENE   |
| F32              | 3027501072   | 1/4 - 1/2 Mile NE    |
| <sup>-</sup> F33 | 3027444250   | 1/4 - 1/2 Mile NE    |
| F34 ·            | 3027501071   | 1/4 - 1/2 Mile NE    |
| F35              | 3027454223   | 1/4 - 1/2 Mile NE    |
| 40               | 3027452687   | 1/4 - 1/2 Mile SSW   |
| G41              | 2020557427   | 1/4 - 1/2 Mile SSE   |
| H43              | 2020557327   | 1/2 - 1 Mile`SW      |
| 46               | 3027512246   | 1/2 - 1 Mile SW      |
| l49 ´            | 3027246816   | 1/2 - 1 Mile SSE     |
|                  |  | *                    |

# GEOGHEGK® - PHYSICAL SETTING SOURGE SUMMAR

# STATE DATABASE WELL INFORMATION

|        |                  | LOCATION             |
|--------|------------------|----------------------|
| MAP ID | WELL ID          | FROM TP              |
|        | 3027452700       | 1/2 - 1 Mile West    |
| J51    | 3027452699       | 1/2 - 1 Mile West    |
| 52     | 3027452756       | 1/2 - 1 Mile West    |
| 53     | 3027478372       | 1/2 - 1 Mile NNW     |
| K55    | 3027524748       | 1/2 - 1 Mile ENE     |
| K56    | 2020832727       | 1/2 - 1 Mile ENE     |
| L58    | 3027248818       | 1/2 - 1 Mile WSW     |
| M61    | - 2020557627 · · | 1/2 - 1 Mile West    |
| N66    | 3027475682       | 1/2 - 1 Mile WNW     |
| N67    | 3027478120       | 1/2 - 1 Mile WNW     |
| N68    | 3027475680       | 1/2 - 1 Mile WNW     |
| N69    | 3027475681       | 1/2 - 1 Mile WNW     |
| 071    | 2020627327       | 1/2 - 1 Mile WNW     |
| P73    | 3027512166       | 1/2 - 1 Mile SW      |
| P74    | 3027512165       | 1/2 - 1 Mile SW      |
| P75    | 3027452762       | 4 - 1/2 - 1 Mile SW  |
| R78    | 2022297927       | 1/2 - 1 Mile WSW     |
| Q79    | 3027248817       | 1/2 - 1 Mile SW      |
| S81    | 2022328527       | 1/2 - 1 Mile WNW     |
| S82    | 2022328627       | 1/2 - 1 Mile WNW     |
| U85    | 3027529516       | 1/2 - 1 Mile ESE     |
| U86    | 3027525974       | -1/2 - 1: Mile: ESE  |
| U87    | 3027525976       | 1/2 - 1 Mile ESE     |
| U88    | 3027525975       | 1/2 - 1 Mile ESE     |
| T89    | 2016146727       | . 1/2 - 1 Mile South |
| S90    | 2022328727       | 1/2 - 1 Mile WNW     |
| V93    | 2020626527       | 1/2 - 1 Mile WNW     |
| W95    | 2020627227       | 1/2 - 1 Mile WNW     |
| X98    | 2022328427       | 1/2 - 1 Mile WNW     |
| Z103   | 3027458665       | 1/2 - 1 Mile WSW     |
| Z104 · | 3027458667       | 1/2 - 1 Mile WSW     |
| Z105   | 3027458666 ,     | 1/2 - 1 Mile WSW     |
| Y106   | 3027242812       | 1/2 - 1 Mile East    |
| 107    | 3027554199       | 1/2 - 1 Mile South   |
|        |                  |                      |



PHYSICAL SETTING SOURCE MAP - 01205640.1r

TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:

Bloomington Substation Phase I 2700 East 80th Street Bloomington MN 55425

44.8603 / 93.2341

CUSTOMER: CONTACT:

ProSource Technologies, Inc Christy Hauble

INQUIRY#: DATE:

01205640.1r June 04, 2004 8:34 am