



Phase I Environmental Site Assessment



Shady Oak Property
4312 Shady Oak Road
4292 Oak Drive Lane
Minnetonka, Minnesota

Prepared for:

CITY OF MINNETONKA

14600 Minnetonka Boulevard
Minnetonka, Minnesota 55345

Prepared by:

WENCK ASSOCIATES, INC.

1800 Pioneer Creek Center
P.O. Box 249
Maple Plain, Minnesota 55359-0249
(763) 479-4200

Table of Contents

1.0	SUMMARY	1-1
2.0	INTRODUCTION	2-1
2.1	Purpose	2-1
2.2	Scope.....	2-1
2.3	Deviations	2-2
2.4	Limitations and Exceptions	2-3
2.5	Significant Assumptions.....	2-3
2.6	Special Terms and Conditions.....	2-3
2.7	User Reliance	2-3
3.0	SITE DESCRIPTION.....	3-1
3.1	Site Information	3-1
3.2	Current Use of Adjoining Properties.....	3-2
3.3	Physical Setting	3-2
3.3.1	Topography	3-2
3.3.2	Geology	3-3
3.3.3	Hydrogeology	3-3
4.0	USER PROVIDED INFORMATION.....	4-1
4.1	Title Record Information.....	4-1
4.2	User Questionnaire.....	4-1
4.2.1	Environmental Liens or Activity and Use Limitations.....	4-1
4.2.2	Specialized Knowledge	4-1
4.2.3	Commonly Known or Reasonably Ascertainable Information	4-1
4.2.4	Valuation Reduction for Environmental Reasons	4-1
4.3	Owner, Property Manager, and Occupant Information	4-1
4.4	Reason for Performing Phase I ESA	4-2
5.0	RECORDS REVIEW	5-1
5.1	Standard Environmental Record Sources	5-1
5.1.1	Subject Property.....	5-1
5.1.2	Surrounding Properties	5-2
5.2	Additional Record Sources.....	5-4
5.2.1	Hennepin County Tax Information.....	5-4
5.2.2	City of Minnetonka Building Records Review	5-4
5.3	Historical Use Information	5-5
5.3.1	Aerial Photographs.....	5-5
5.3.2	City Directories	5-5
5.3.3	Historical Maps.....	5-8
5.3.4	Fire Insurance Maps.....	5-9

Table of Contents (Cont.)

5.4	Previous Environmental reports	5-9
5.4.1	2007 Phase I ESA Report	5-9
6.0	SITE RECONNAISSANCE	6-1
6.1	Subject Property Observations	6-1
6.1.1	Materials Management.....	6-2
6.1.2	Solid and Hazardous Waste Management.....	6-2
6.1.3	Aboveground and Underground Storage Tanks (ASTs/USTs)	6-2
6.1.4	Interior and Exterior Surface Observations.....	6-2
6.1.5	Pits, Sumps, Oil-Water Separators, and Floor Drains.....	6-2
6.1.6	Wastewater and Stormwater Discharge Systems.....	6-2
6.1.7	Wells, Drywells, and Lagoons.....	6-3
6.1.8	Polychlorinated Biphenyls (PCBs) and Oil-Containing Equipment.....	6-3
7.0	INTERVIEWS	7-1
7.1	Interview with Subject Property Owner Representative.....	7-1
7.2	Interview with Local Fire Department	7-1
8.0	EVALUATION	8-1
8.1	Data Gaps.....	8-1
8.2	Revealed Findings	8-1
8.3	Opinions	8-2
8.4	conclusions.....	8-3
9.0	NON-SCOPE CONSIDERATIONS.....	9-1
10.0	REFERENCES	10-1
11.0	SIGNATURE PAGE	11-1
12.0	QUALIFICATIONS	12-1

Table of Contents (Cont.)

FIGURES

- Figure 1: Site Location Map
Figure 2: Site Detail Map

APPENDICES

- Appendix A: User Questionnaire
Appendix B: GeoCheck Radius Report and GeoPlus Report
Appendix C: City/County Records
Appendix D: Aerial Photographs
Appendix E: City Directories
Appendix F: Historical Maps
Appendix G: Fire Insurance Map Research Document
Appendix H: Previous Environmental Reports
Appendix I: Subject Property Photographs
Appendix J: Research Summary

1.0 Summary

Wenck Associates, Inc. (Wenck) was authorized by the City of Minnetonka to conduct this Phase I Environmental Site Assessment (ESA) of the property located at 4312 Shady Oak Road and 4292 Oak Drive Lane, Minnetonka, Hennepin County, Minnesota (the Subject Property). The Subject Property consists of 2.28-acres occupied by an approximately 25,680-square foot commercial/retail building and a single family residence. The parcel with the commercial building located at 4312 Shady oak Road will be referred to as the 4312 Parcel and the parcel with the single-family residence located at 4292 Oak Drive Lane will be referred to as the 4292 Parcel. Access to the Subject Property is from Shady Oak Road and Oak Drive Lane. The Subject Property location is depicted in **Figure 1**. A Site Detail Map of the Subject Property is included as **Figure 2**.

This ESA was conducted in accordance with the American Society for Testing and Materials (ASTM) Phase I Environmental Site Assessment Process, Designation E-1527-13, which meets or exceeds the ASTM Phase I Environmental Site Assessment Process, Designation E-1527-05 (collectively referred to as the ASTM Phase I Standards) and satisfies standards and practices set forth in 40 CFR Part 312 – Standards for Conducting All Appropriate Inquiry (AAI Rule) for the purposes of meeting the all appropriate inquiries provisions necessary to qualify for certain landowner liability protections under the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. § 9601(35)(B).

Wenck understands that the City of Minnetonka is considering purchasing the Subject Property. The conclusions contained in this report have been made to assist the City of Minnetonka in evaluating environmental conditions at the present time at the Subject Property.

This ESA has revealed the following Recognized Environmental Conditions (RECs) relative to the Subject Property:

- The presence of historical machine shop and drycleaner tenants at the Subject Property that handled various oils and solvents and operated at the same time as the former septic and cesspool system is considered an REC.
- Heavy oil staining from a leaking compressor located in the northwest corner of the building in a vacant tenant space is considered an REC.

Although not considered RECs, Conditions RECS (CRECs), or Historical RECs (HRECs); this ESA has revealed the following items that constitute environmental business risks:

- There is a domestic well located at the Subject Property that is currently not in use on the 4292 Parcel and two wells not in use on the 4312 parcel. According to the Minnesota Department of Health, a well must be in use, be under a maintenance permit, or be sealed by a licensed contractor.
- A former septic system may still be present on the Subject Property at the 4312 Parcel on the west of the building. Septic systems no longer in use should be abandoned/decommissioned in

accordance with local regulations. A septic system was not observed on the 4292 Parcel; however, a septic system may also be present on the 4292 Parcel, based on the similar time of construction.

2.0 Introduction

2.1 PURPOSE

Wenck was authorized by the City of Minnetonka to conduct this Phase I ESA of the Shady Oak Road property located at 4312 Shady Oak Road and 4292 Oak Drive Lane, Minnetonka, Hennepin County, Minnesota (the Subject Property). The Subject Property consists of 2.28-acres occupied by an approximately 25,680-square foot commercial/retail building and a single family residence. The parcel with the commercial building located at 4312 Shady oak Road will be referred to as the 4312 Parcel and the parcel with the single-family residence located at 4292 Oak Drive Lane will be referred to as the 4292 Parcel. Access to the Subject Property is from Shady Oak Road and Oak Drive Lane. The Subject Property location is depicted in **Figure 1**. A Site Detail Map of the Subject Property is included as **Figure 2**.

Wenck understands that Minnetonka is considering purchasing the Subject Property. The conclusions contained in this report have been made to assist Minnetonka in evaluating environmental conditions at the present time at the Subject Property. In addition, the report is intended to satisfy the requirements of “all appropriate inquiry... consistent with good commercial or customary practice” referenced in the Comprehensive Environmental Response, Compensation, and Liability Act, 42 U.S.C. § 9601(35)(B).

2.2 SCOPE

This ESA was prepared in accordance with the ASTM Phase I Standards and AAI Rule to identify, to the extent feasible and in accordance with the processes described herein; recognized environmental conditions, controlled recognized environmental conditions, and historical recognized environmental conditions in connection with the Subject Property.

As defined in ASTM E 1527-13, the term recognized environmental condition (REC) means “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to a release to the environmental; (2) under conditions of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.”

As defined in ASTM E1527-13, the term controlled recognized environmental condition (CREC) means “a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.”

As defined in ASTM E1527-13, the term historical recognized environmental condition (HREC) means “a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or

meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls.”

A summary of the general scope of work for this project is described in the following tasks:

- **Task I. Records Retrieval and Review of Records:** Wenck obtained publicly available, practically reviewable and reasonably ascertainable federal, state, county, and city information about the Subject Property and other properties within minimum established search distances of the Subject Property. These sources were searched for any information about recognized environmental conditions, controlled recognized environmental conditions, and historical recognized environmental conditions or business-related environmental risks relative to the Subject Property. This search reviewed Superfund sites; waste treatment, storage, and disposal facilities regulated under RCRA; spills or discharges of hazardous substances, toxic materials, or petroleum products; and known or recorded landfills; well databases; etc.
- **Task II. Site Reconnaissance:** Wenck visually inspected the Subject Property to evaluate the Subject Property for any recognized environmental conditions, controlled recognized environmental conditions, historical recognized environmental conditions and business-related environmental risks. The structures and grounds of the Subject Property were observed for filling, subsidence, unusual land or surface forms, colorations, odors, indications of any dumping, and evidence of suspect environmental features on the Subject Property such as tanks, drains, drywells, etc. Observations pertaining to adjacent property use were also recorded where such observations pertained to recognized environmental conditions, controlled recognized environmental conditions, and historical recognized environmental conditions or business-related environmental risks relative to the Subject Property.
- **Task III. Interviews of People with Knowledge of the Subject Property:** Wenck interviewed people with knowledge of the history of the Subject Property and of the surrounding properties. Interviews were completed in order to obtain information pertaining to recognized environmental conditions, controlled recognized environmental conditions, and historical recognized environmental conditions relative to the Subject Property. Interviewees included the Subject Property owner(s) and occupant(s), as well as local government officials.

Data gathered in the course of performing the above three tasks was used in concert to determine if information from one source indicated the need for additional information from another source.

- **Task IV. Reporting:** Wenck completed this Phase I ESA by combining the information retrieved through data searches with the observations that were made during the Subject Property reconnaissance and interviews. Photographs were taken to document the overall status and current use of the Subject Property and specific areas of concern.

Any deviations from the scope described in the ASTM Phase I Standards are identified in Section 2.3.

2.3 DEVIATIONS

No intentional deviations from the ASTM Phase I Standards were made in preparing this report.

2.4 LIMITATIONS AND EXCEPTIONS

The results of this study, performed by Wenck, are based on the scope of work defined in Section 2.2, subject to any project-specific limitations or project-specific additional non-scope considerations described herein.

As is the case with any investigation of finite scope, this review is intended to reduce, but cannot eliminate, the uncertainty regarding the potential for recognized environmental conditions, controlled recognized environmental conditions, and historical recognized environmental conditions in connection with the Subject Property. Therefore, the possibility of the presence of some localized substances that may be classified as hazardous cannot be ruled out completely. However, it is Wenck's opinion that the conditions observed at the Subject Property are representative of existing conditions at the time of the site reconnaissance.

2.5 SIGNIFICANT ASSUMPTIONS

Wenck assumes that Minnetonka has provided accurate information that will assist Wenck in determining appropriate inquiry, including but not limited to actual knowledge, previously prepared reports, environmental cleanup liens, and title review information. In addition, Wenck assumes, for the purposes of the site reconnaissance, adequate information has been provided to accurately establish the physical boundaries of the real property being evaluated.

2.6 SPECIAL TERMS AND CONDITIONS

The purpose of this report is to aid in the environmental assessment of the Subject Property and not to evaluate the structural condition of the buildings or other features of the Subject Property.

Wenck has performed its work in a manner consistent with the care and skill ordinarily exercised by members of the environmental profession. The conclusions contained in this report represent our professional opinions. These opinions were arrived at in accordance with currently accepted engineering practices at this time and location. Wenck does not offer any form of warranty or guarantee that the Subject Property contains no hazardous substances, pollutants or contaminants.

Wenck assumes no responsibility for the accuracy of information that was obtained from other sources, including, without limitation, regulatory and government agencies, persons knowledgeable about the Subject Property, persons knowledgeable about adjacent properties, and vendors of public practice.

2.7 USER RELIANCE

This report has been prepared solely for the information and use of Minnetonka. Others wishing to rely on the findings of this report, not having a contractual relationship with Wenck, do so without permission and at their own risk. Our professional recommendations made to the addressee(s) are exclusive to that party's disclosed intended or proposed consideration with respect to the Subject Property at the present time.

3.0 Site Description

3.1 SITE INFORMATION

The Subject Property is located in a commercial/industrial and agricultural area in the City of Minnetonka, Minnesota.

Site Address/Location	Address: 4312 Shady Oak Road, 4292 Oak Drive Lane		City: Minnetonka
	County: Hennepin		State: Minnesota
	Township: 117 North	Range: 22 West	Section: 23
Property Information	Size: 2.28 acres		
	Property Identification Number: 2311722420057, 2311722420036		
Improvements	The Subject Property has one commercial/retail building with multiple tenant spaces, a single-family residence, a paved parking area on the west side of the commercial building, and greenspace.		
Building Information	Size: Approximately 25,680-square feet (Commercial Structure) 1,500-square feet (Single family Residence)		Year of Construction: Commercial Structure on the 4312 Parcel – 1951 Residence on the 4292 Parcel - 1951
	Description: The building on the 4312 Parcel is two levels. The upper level tenant spaces are accessed from the east side of the building off Shady Oak Road and the lower level tenant spaces are accessed by a walkout basement level on the west side of the building. The single-family residence is accessed off Oak Drive Lane.		
Use of the Property	<p>Current Use: The current tenants at the 4312 Parcel consist of Ammo Craft (4314), Tara’s Chalet Pizza (4316), Sewing and Alterations (4318), 3x3 Fit (4330), P3 Hair Design (4332), E-Cigs and Accessories (4334), Mission Animal Hospital (4338), Second Hand Hounds (4340 and 4334B), Mid-Tool (4316B), Electric City (4330B and 4332B), and Practical Systems – HVAC (4340B and 4342B)</p> <p>Past Use: Historic commercial tenants include machine shops, a dry cleaner, HVAC/building contractors, pizza restaurant and various commercial tenants.</p>		
Ownership and Operation of the Property	Current Ownership & Operation: The 4312 Shady Oak Road parcel is currently owned by E H Ring Credit Shelter and the 4292 Oak Drive Lane parcel is currently owned by EGR Premier Properties.		

The Subject Property location is depicted in Figure 1. A Site Detail Map showing the Subject Property is provided in Figure 2.



Excerpt of 2013 Aerial Photo of Subject Property

3.2 CURRENT USE OF ADJOINING PROPERTIES

The following land uses were noted on adjoining properties:

Direction	Description
North	Oak Drive Lane and Residential
South	Vacant Lot
East	Shady Oak Road and commercial properties
West	Wooded area

3.3 PHYSICAL SETTING

3.3.1 Topography

The Subject Property is generally level and is at an elevation of approximately 920-930 feet above mean sea level. Site surface drainage is to the southwest. Historic development may have included grading or filling of the Subject Property to improve the location for construction and drainage.



Excerpt of 1993 USGS Topographic Map

3.3.2 Geology

Published references describe the surficial geology at the Subject Property as outwash consisting of sand, loamy sand, and gravel (University of Minnesota, 1989).

Surficial bedrock in the vicinity of the Subject Property consists of the Platteville and Glenwood Formations at a depth of approximately 100-150 feet (University of Minnesota, 1989).

3.3.3 Hydrogeology

The general direction of regional groundwater flow in the area of the Subject Property is presumed to be to the east-southeast toward the Mississippi River (University of Minnesota, 1989). Local conditions may vary due to surface water features, perched groundwater conditions or artificially created drainage systems.

4.0 User Provided Information

4.1 TITLE RECORD INFORMATION

A title commitment record for the Subject Property was not provided to Wenck during preparation of this Phase I ESA, and a title search was not within the scope of this ESA.

4.2 USER QUESTIONNAIRE

User provided information includes a copy of the ASTM User Questionnaire completed by Ms. Julie Wischnack, Community Development Director with the City of Minnetonka. The following sections include the information obtained from the completed User Questionnaire, which is included in **Appendix A**.

4.2.1 Environmental Liens or Activity and Use Limitations

No independent review of environmental liens was undertaken by Wenck as a part of this scope of work. No activity and use limitations were disclosed to Wenck during preparation of this ESA.

4.2.2 Specialized Knowledge

Prior assessments regarding the Subject Property were provided by Minnetonka during preparation of this ESA (See Section 5.4).

4.2.3 Commonly Known or Reasonably Ascertainable Information

Commonly known or reasonably ascertainable environmental information was found relevant to this study including previous environmental reports discussed in Section 5.4. Ms. Wischnack noted that the use of the lower level tenant spaces on the 4312 Parcel have been industrial in nature of the last approximately 40 years.

4.2.4 Valuation Reduction for Environmental Reasons

No valuation reduction for environmental reasons was disclosed at the outset of this study.

4.3 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

Mr. Ed Ring is the Subject Property Owner Representative. Mr. Ring provided access and information regarding the Subject Property.

4.4 REASON FOR PERFORMING PHASE I ESA

This Phase I ESA is being performed as a component of due diligence activities and to determine whether *recognized environmental conditions, controlled recognized environmental conditions, and historical recognized environmental conditions* affect the Subject Property.

5.0 Records Review

5.1 STANDARD ENVIRONMENTAL RECORD SOURCES

Wenck requested and reviewed a search of files from federal and state databases from GeoSearch™ for the Subject Property (the GeoSearch™ Radius Report). Files were searched from Federal and State environmental records databases within minimum search distances as specified in the ASTM Phase I Standards, and the GeoSearch™ Radius Report included a more extensive database list than those minimally identified as required by the ASTM Phase I Standards. A summary of the sites identified in the GeoSearch™ Radius Report are discussed below, along with information regarding the significance of the listing for the Subject Property. The GeoSearch™ Radius Report, which contains more information regarding database descriptions and search distances, is included in **Appendix B**.

5.1.1 Subject Property

The Subject Property **was** identified on the following reviewed regulatory databases in the GeoSearch™ Radius Report: Resource Conservation & Recovery Act – Generator Facilities (RCRAGR05) and Federal Facility Registry System (FRSMN) and Hazardous Waste Generator Sites (HWGS) databases due to a hazardous waste generator licenses. The listings for the Subject Property are discussed below.

Regulatory Database	Comments
Resource Conservation and Recovery Act - Generator Facilities (RCRAGR05) site and Hazardous Waste Generator Site (HWGS)	Knight Machining Practical Systems, Shady Oak Veterinary Clinic: No notices of violations are noted in the database. Therefore these listings are not considered a REC based on the information provided by Geosearch.
Brownfields Management System (BF) sites	Chalet Pizza Building: The BF Management System documents environmental activity. This listing is for the Phase I ESA done for the Subject Property for Hennepin County in 2007. This listing is not considered a REC based on the type of database.
Federal Facility Registry System (FRSMN)	Chalet Pizza Building, Knight Machining, Practical Systems, Shady Oak Veterinary Clinic and Mid Tool: The listing of the Subject Property in the FRSMN database is not considered to represent an REC based on the type of database. The FRSMN is a database of registered sites with various environmental permits.

Wenck also reviewed Hennepin County Environmental hazardous waste files for the Subject Property which are summarized in **Section 5.2**.

5.1.2 Surrounding Properties

Additional mapped sites of regulatory interest identified within the search radii defined by the ASTM Phase I Standards, as identified in the GeoSearch™ Radius Report, include the following:

Number of Sites	Regulatory Database	Comments
1	Agricultural Spills Listing (AGSPILLS) sites	One site was identified within ½ mile of the Subject Property. The release is approximately 0.46 miles northwest of the Subject Property. The release has a closure date of December 8, 1993. Based on the nature of the release and the distance from the Subject Property, this AGSPILLS listing is not considered an REC relative to the Subject Property.
4	Brownfields Management System (BF) sites	Four sites were identified between 1/8 of a mile and 1 mile from the Subject Property. Based on the type of database and on the locations relative to the Subject Property, these listings are not considered a threat to soil, groundwater and/or soil vapor conditions at the Subject Property, and, therefore, are not considered to represent RECs for the Subject Property.
1	Registered Drycleaning Facilities (CLEANERS) sites	One site was identified approximately 0.20 miles south of the Subject Property. Based on the relatively distance of the site from the Subject Property and the location cross-groundwater gradient, this listing is not considered a threat to soil, groundwater and/or soil vapor conditions at the Subject Property, and, therefore, is not considered to represent a REC for the Subject Property.
3	Facility Registry System (FRSMN)	The listings in the FRSMN database are not considered to represent RECs based on the type of database. The FRSMN is a database of registered sites with various environmental permits.
6	Hazardous Waste Generator Sites (HWGS)	Nine sites were identified within 1/8 of a mile of the Subject Property. All sites are located down-gradient of the groundwater flow.
5	Registered Storage Tank (UAST) sites	UAST sites are not necessarily indicative of a release or a material threat of release, therefore, these listings are not considered a threat to soil, groundwater and/or soil vapor conditions at the Subject Property, and, therefore, are not considered to represent RECs for the Subject Property. Registered Leaking UAST sites are discussed below.
15	Registered Leaking Storage Tank (LUAST) sites	Smith Imports, MPCA Leak ID 2293, was identified adjacent to the southeast of the Subject Property across Shady Oak Road. The site is located down-gradient of the groundwater flow. Geosearch reports that the release was reported on February 8, 1990 and the release was closed on August 12, 1997. Geosearch reports the

Number of Sites	Regulatory Database	Comments
		<p>release is gasoline and that a remedial investigation was completed for the release. This site is located in an assumed down-groundwater gradient of the Subject Property and is a closed leak site. The Smith Imports LUAST site is not considered a threat to soil, groundwater and/or soil vapor conditions at the Subject Property, and, therefore, is not considered to represent a REC for the Subject Property.</p> <p>Fourteen other sites were identified between $\frac{1}{8}$ of a mile and 1 mile from the Subject Property. Based on the locations and closed regulatory status, these listings are not considered a threat to soil, groundwater and/or soil vapor conditions at the Subject Property, and, therefore, are not considered to represent RECs for the Subject Property.</p>
1	No Longer Regulated RCRA Generator Facilities (NLRCRAG) sites	Listing is not considered to represent a REC for the Subject Property based on type of database.
7	Petroleum Brownfields Program (PBF) site	Seven PBF sites are noted in the Geosearch report within $\frac{1}{2}$ mile of the Subject Property. The sites are located down-groundwater gradient from the Subject Property and are not considered a threat to soil, groundwater and/or soil vapor conditions at the Subject Property, and, therefore, are not considered to represent RECs for the Subject Property.
4	Resource Conservation and Recovery Act - Generator Facilities (RCRAGR05) sites	Six sites were identified within $\frac{1}{8}$ of a mile of the Subject Property. No violations are noted for these sites. In addition, these sites are located in a down or cross-groundwater gradient relative to the Subject Property and are not considered RECs relative to the Subject Property.
4	State Assessment Sites (SAS)	Four sites were identified between $\frac{1}{8}$ of a mile and 1 mile from the Subject Property. These sites are located in a down or cross-groundwater gradient relative to the Subject Property and these listings are not considered a threat to soil, groundwater and/or soil vapor conditions at the Subject Property, and, therefore, are not considered to represent RECs for the Subject Property.
9	State Response Section Database (SRS)/Voluntary Investigation and Cleanup Program (VICP)	Nine SRS and VICP sites were identified between $\frac{1}{8}$ of a mile and 1 mile from the Subject Property. These sites are located in a down or cross-groundwater gradient relative to the Subject Property and these listings are not considered a threat to soil, groundwater and/or soil vapor conditions at the Subject Property, and, therefore, are not considered to represent RECs for the Subject Property.

Wenck did not review State/County/City files for these database listings because sufficient information was available from other sources to determine the potential for RECs, CRECs, and/or HRECs relative to the Subject Property.

5.2 ADDITIONAL RECORD SOURCES

Additional record sources may be consulted when, in the judgment of the Environmental Professional, such additional records are reasonably ascertainable, sufficiently useful, accurate and complete, and are generally obtained pursuant to good commercial and customary practice. Such records may include local brownfield lists, or other local lists similar to those federal, state and tribal lists. Such sources may include local health or environmental departments, fire departments, planning departments, building permit or inspection departments, and other local pollution, water quality or utility companies.

5.2.1 Hennepin County Tax Information

Hennepin County tax records were researched by Wenck and were available for the Subject Property. The tax records provide publicly available information about the Subject Property, and they did not reveal any additional information with respect to the environmental condition of the Subject Property.

Tax records indicate for the 4312 Shady Oak Road parcel, E H Ring Credit Shelter Tr as the owner and the EGR Premier Properties as the tax payer; and for the 4292 Oak Drive Lane parcel, EGR Premier Properties as the owner and Edward R. Ring as the tax payer. The size of the combined parcels is approximately 2.28 acres.

Wenck also obtained hazardous waste files from Hennepin County Environmental. The records did not reveal any evidence of a release of hazardous materials at the Property or any major handling violations. Wenck reviewed records for Knight Machining, Inc., Mid-Tool, Liberty Tool, Practical Systems, Clean Flo Labs, and Shady Oak Veterinary Clinic.

Chemicals formerly used by Knight Machine included relatively small quantities of Stoddard Solvent, used oil, and metal working fluid. Waste generated by the Shady Oak Veterinary included Used X-Ray film, x-ray fixer, and bio-waste. Clean Flo labs reported to generate approximately 5-gallons per year of mixed lab chemicals. A letter for Mid-Tool from the MCPA noted that Mid-Tool does not generate any waste, but uses cutting oil and Stoddard Solvent in their operations. The chemicals are reportedly used up in the process or recycled back to the machines.

The Hennepin County information is included as **Appendix C**.

5.2.2 City of Minnetonka Building Records Review

Wenck reviewed building permits and records for the Subject Property at the City of Minnetonka. Dahl's Cleaners and Laundry were noted in the City file as a drycleaner tenant at the Subject Property. Records note that on February 20, 1962 a Frigidaire drycleaning machine was installed at the 4318 tenant space.

The City files note that the building was constructed in 1951. City files show that the commercial structure on the 4312 Parcel was originally constructed with a septic system consisting of a 10' wide x 40' long x 8' in height septic tank and four 675-gallon sized concrete cesspools. The construction

material of the tanks is noted as concrete. The septic system was located on the west side of the 4312 parcel in the parking lot area. It is not known if the system was removed.

The City water and sewer connection to the commercial structure was completed around 1972-1977 according to City Records. The single family residence on the 4292 Parcel was also likely connected to the municipal services at this time.

5.3 HISTORICAL USE INFORMATION

5.3.1 Aerial Photographs

Aerial photographs were reviewed from 1937, 1940, 1947, 1953, 1957, 1964, 1969, 1979, 1984, 1992, 1997, 2000, 2003, 2008 and 2013. The aerial photographs are presented in **Appendix D**.

Year	Description
1937-1947	In the 1937 through 1947 aerial photographs the Subject Property appears to be vacant and/or agricultural cropland. Surrounding, adjacent sites appear to consist of vacant and/or agricultural cropland to the north, south, and west in 1937 and 1940; and Shady Oak Drive and a building is present to the east. In 1947 the north and west appear to consist of vacant and/or agricultural cropland, with additional buildings to the east and a building to the south.
1953	A commercial structure and residence are visible on the Subject Property in 1953, along with residential development and Oak Drive Lane to the north, buildings to the south and east, and vacant and/or agricultural cropland to the west.
1957	An addition to the commercial structure on the 4312 Parcel is visible. The residential development to the west of the Subject property increases in density in the 1957 aerial.
1964-2013	A third addition to the commercial structure is visible on the 1964 aerial. The Subject Property lot appears to be paved between the 1969 and 1979 aerials. Additional commercial development is visible along Shady Oak Road south of the Subject Property.

5.3.2 City Directories

City directories were researched for the Subject Property and surrounding properties. The street researched was Shady Oak Road and directories were available for the years 1967, 1972, 1977, 1982-83, 1988, 1992-93, 1999, 2002, 2007, and 2012. The city directories are included as **Appendix E**. Listings for the address of the Subject Property (4312 Shady Oak Road) consist of the following:

Directory Year	Subject Property Listing (4312 – 4342)
1967	No listing
1972	4312: Cartwright Saw Co. & Liberty Tool & Engineering Corp 4314: Suburban Hennepin County Relief Board 4316: Chalet Pizza & Clean-Flo Corp. 4320: Loge Carpet Installation & Howard Specialties Co. 4330: Tonka Pets 4332: Val's Styling Salon 4334: Excel Interiors 4338: Climate Engineering Co. 4340: H&R Block Inc. & City Side0Car Credit Co. 4342: Vacant
1977	4312: No listing 4314: Vacant 4316: Chalet Pizza & Chalet Room 4330: Tonka Pets 4332: Val's Styling Salon & Household Research Inst. 4334: Excel Interiors & Clean-Flo Laboratories Inc. 4338: Under Construction
1982-83	4312: Liberty Tool & Engineering, Olson Precision 4314: Gardner Pastry Shop 4316: Chalet Pizza & Mid-Tool 4330: Tonka Pets 4332: B C Kitchens & Val's Styling Salon 4334: Excel Interiors & Climate Engineering Co. 4338: H&R Block Inc. & Air Refrigeration Service 4340: Miguel Bracho & Shady Oak Vet. 4342: Clean-Flo Lab. Inc. & Lakeview Service
1988	4312: Knight Machining 4314: Gardner Pastry Shop 4316: Chalet Pizza & Mid-Tool 4330: Shady Oak Floral 4332: Val's Styling Salon & B C Kitchens

Directory Year	Subject Property Listing (4312 – 4342)
	4334: Excel Upholstering 4336: Century Video & Climate Engineering 4338: Century Tanning Salon & Vacant 4340: Shady Oak Veterinary Clinic 4342: Clean-Flo Lab. Inc. & Lakeview Service
1992-93	4312: Knight Machining Shop 4314: Direct Hearing Aid 4316: Chalet Pizza & Mid-Tool 4330: Blossoms Floral & Gift 4332 Building: B C Kitchens & Mr. Val's Styling Salon 4336 Building: Century Video & Climate Engineering 4340: Miguel Bracho, EnviroTech Marketing, & Shady Oak Vet. 4342 Building: Clean-Flo Labs, Inc. & Lakeview Service
1999	4312: Knight Machining 4314: Ammo Craft 4316: Chalet Pizza, Pinball Machine Repair Service, & Mid-Tool Company 4330: Blossoms Floral & Tea Room 4332: Val's Styling Salon, B C Kitchen's 4336: Century Video & Tanning, & Climate Engineering Co. 4340: Bracho Miguel & Shady Oak Veterinary Clinic
2002	4312: Apparently Graphic Ltd. 4314: Ammo Craft 4316: Mid Tool & Chalet Pizza 4330: Blossoms Floral & Gift 4332 Building: B C Kitchens Inc, James Gang Hair Design, James Gang of Minnetonka 4336: Climate Engineering Co. 4338: Century Tanning 4340: Miguel Bracho, Barb Leppke DVM, Shady Oak Veterinary, & 2 Girls Grooming 4342: Practical Systems
2007	4316: Mid Tool Co & Chalet Pizza 4332 Building: B C Kitchens Inc. Cabinets, James Gang Hair Design, & James Gang of Minnetonka

Directory Year	Subject Property Listing (4312 – 4342)
	4342 Building: Kline Corp & Practical Systems
2012	4314: Ammo Craft & Gobbler Specialties 4316: Building & Chalet Pizza 4330: Nannas Treasures 4332 Building: B C Kitchens Inc. Cabinets & P3 Hair Design 4334: Wholesale Wicker Basket LLC 4336 Building: Climate Engineering Co. 4340: Cool Dog Grooming Studio & Barb Leppke, DVM 4342: Practical Systems

Other listings on Shady Oak Road in the vicinity of the Subject Property include:

Directory Year	Nearby Property Listing (Address Number)
1967	No listings
1972	Minnesota Conservation Federation (4313) ABC Carpet (4315)
1977	Cozee Coiffures (4313)
1982-83	Pavek Animal & Pet Clinic (4311) Cozee-Coiffures (4313)
1988	Pavek Animal Clinic (4311) Sharon's Hair Boutique (4313)
1992-93	Salon De-Classique (4313)
1999	Salon De (4313)
2002	Pavek Animal Hospital & Shady Oak Grooming (4311)
2007	No listing
2012	Pavek Animal Hospital & Shady Oak Grooming (4311)

5.3.3 Historical Maps

The Minneapolis, Minnesota USGS 15-minute series topographic map dated 1896, 1901 and 1954; and the Hopkins, Minnesota USGS 7.5-minute series topographic maps dated 1954, 1967, 1980, 1993 and 2013 show the area of the Subject Property. The Subject Property structures are not shown on the 1896, 1901, and 2013 maps, they are however shown on the 1954, 1967, 1980, and 1993 maps.

Additionally, real estate atlases for the years 1855, 1873, 1898 and 1913 were reviewed. The atlases do not show any structures or other items on the Subject Property.

The historical maps are included as **Appendix F**.

5.3.4 Fire Insurance Maps

A search was conducted to determine if fire insurance maps were available for the Subject Property. Fire insurance maps were created for insurance underwriters and often contain information regarding the uses of individual structures and the locations of fuel and/or chemical storage tanks that may have been on a particular property.

According to Historical Information Gatherers, Inc. (HIG), fire insurance map coverage is not available in the research materials searched for the Subject Property. HIG fire insurance map research documentation is included as **Appendix G**.

5.4 PREVIOUS ENVIRONMENTAL REPORTS

The City of Minnetonka provided Wenck with the following previous environmental report prepared for the Subject Property:

- *Phase I Environmental Site Assessment, Ring Property, 4312-4342 Shady Oak Road, Minnetonka, Minnesota, report prepared for Hennepin County, report prepared by Service Engineering Group (2007 Phase I ESA Report).*

The text from the 2007 Phase I ESA Report is included in **Appendix H**.

5.4.1 2007 Phase I ESA Report

The 2007 Phase I ESA Report noted that the tenants at the 4312 Parcel consisted of Knight Machining, Ammcraft Firearms Supply, Chalet Pizza, James Gang Hair, a woodworking shop, Shady Oak Vet, and Practical Systems HVAC. The Phase I notes that these tenants or like-industries, have occupied the 4312 Parcel since at least the 1980's. Prior to that time, other light commercial or service industry tenants have periodically occupied the site including county offices, an antique store, restaurant, furniture store, hardware store, sheet metal workings, dentist office, and a drive in cleaners. The 2007 report notes the cleaners was drop-off only as shown in a 1975 City Directory reviewed by Service Engineering Group.

The 2007 Report stated that there were no identified recognized environmental conditions. The 2007 Report does not mention the septic tank and cesspool system at the Subject Property.

The dry-cleaner noted in City of Minnetonka files for the 2014 Wenck Phase I report is not the same dry-cleaner noted in the 2007 Phase I ESA Report and 1975 City Directory.

6.0 Site Reconnaissance

6.1 SUBJECT PROPERTY OBSERVATIONS

Wenck staff Adam Zobel and Matt Beehler conducted a site reconnaissance on October 22, 2014. Wenck was unaccompanied during the walk-over. Wenck staff visually observed the Subject Property to identify current land use, obtain evidence of past uses, and to identify surface characteristics of the Subject Property for the presence of recognized environmental conditions, controlled recognized environmental conditions, and historical recognized environmental conditions. Subject Property photographs are included in **Appendix I**.

The site reconnaissance consisted of visually observing the interior and exterior portions of the Subject Property. Wenck staff observed (from the Subject Property boundaries) the adjoining properties for evidence of RECs, CRECs, and HRECs, and for indications of past and current land use.

As noted in Section 3.1, the Subject Property consists of The Subject Property has one commercial/retail building with multiple tenant spaces, a single-family residence, a paved parking area on the west side of the commercial building, and greenspace. Both structures were originally built in 1951. Two additions were completed on the commercial structure by 1964.

The building on the 4312 Parcel is two levels. The upper level tenant spaces are accessed off the east side of the building off Shady Oak Road and the lower level tenant spaces are accessed by a walkout basement level on the west side of the building. The single-family residence is accessed off Oak Drive Lane.

The current tenants at the 4312 Parcel consist of Ammo Craft (4314), Tara's Chalet Pizza (4316), Sewing and Alterations (4318), 3x3 Fit (4330), P3 Hair Design (4332), E-Cigs and Accessories (4334), Mission Animal Hospital (4338), Second Hand Hounds (4340 and 4334B), Mid-Tool (4316B), Electric City (4330B and 4332B), and Practical Systems – HVAC (4340B and 4342B).

The Parcels are served by utility electric, gas and telephone services. Municipal water and sanitary sewer system also serve the Parcels, though one well is present on the 4292 Parcel and two wells are present on the 4312 Parcel. In addition, the commercial building on the 4312 Parcel was formerly serviced by a septic system located west of the building. No evidence of a septic system was observed on the 4292 Parcel, however a septic system was likely present at the time of construction in 1951. Based on City records, the sanitary sewer and municipal water utilities were available to the Subject Property between 1972 and 1977. Stormwater appears to drain to the west towards an off-site pond. The commercial building is heated and cooled by natural gas HVAC units. The single-family residence is also utilized natural gas and forced air for heating.

6.1.1 Materials Management

Wenck noted the miscellaneous maintenance and cleaning supply chemicals in small quantities in each tenant space. Wenck observed a drum of hydraulic oil and containers of cutting oil in the Mid-Tool space. The Mid-Tool representative stated that Mid-Tool does not generate any hazardous waste and that cutting oil is used in the process and it is water soluble. Containers of metal cutting scraps were also observed in the Mid-Tool space. The metal cuttings are reportedly recycled.

6.1.2 Solid and Hazardous Waste Management

General refuse and recycling containers are present on the west lot of the 4312 Parcel. Hazardous waste generation at the Property regulated by Hennepin County is discussed in Section 5.2.1. Current tenants are not on file with Hennepin County as currently generating hazardous waste.

6.1.3 Aboveground and Underground Storage Tanks (ASTs/USTs)

Wenck observed a vent pipe on the west side of the building on the 4312 parcel. This pipe may be associated with a former fuel tank or the former septic system. Mr. Ed Ring, the Property Owner, stated that he is not aware of historic fuel tanks on the Subject Property.

6.1.4 Interior and Exterior Surface Observations

Wenck observed no evidence of soil subsidence, stressed vegetation, fill soil piles, debris piles on the Subject Property.

Wenck observed significant staining to the concrete floor in the Mid-Tool space. Wenck also observed significant staining and pooling of hydraulic oil from the compressor in the storage space in the northwest corner of the lower-level on the 4312 Parcel.

6.1.5 Pits, Sumps, Oil-Water Separators, and Floor Drains

Wenck did not observe any pits, sumps, oil-water separators on the Subject Property at the time of the site reconnaissance. Certain areas of the floor space in the lower level of the 4312 Parcel building were not visible due to storage of equipment for the various tenants. Floor drains were observed in the restrooms at the 4312 Parcel building and in the basement of the 4292 Parcel residence.

6.1.6 Wastewater and Stormwater Discharge Systems

The Subject Property is serviced by the municipal sanitary sewer service. City records show that the 4312 parcel structure was formerly connected to an on-site septic system until approximately 1977. There were no records for the residence on the 4292 parcel, but it is assumed that the residence also formerly utilized a septic system since both structures were constructed in 1951. Stormwater drains towards an off-site pond to the south-southwest of the subject Property.

6.1.7 Wells, Drywells, and Lagoons

Wenck observed two wells on the 4312 parcel. One well is located under a stairwell in the Practical Systems space and the other well is located outside off the sidewalk north of the Ammo Craft tenant space. Wenck also observed a well in the basement of the residence at the 4292 parcel. Mr. Ed Ring, Property Owner, reports that none of the wells are currently in use. Mr. Ring also reported that none of the wells have been sealed.

6.1.8 Polychlorinated Biphenyls (PCBs) and Oil-Containing Equipment

Wenck observed one pole-mounted transformer on the west side of the building on the 4312 Parcel at the time of the site reconnaissance. The transformer did not show any evidence of leaks or spills at the time of the site reconnaissance.

Oil containing equipment observed at the Subject Property on the 4312 Parcel includes a compressor in the vacant storage tenant space in the basement and the cutting equipment in the Mid-Tool Space. Significant staining was noted in the Mid-Tool space and at the location of the compressor.

Fluorescent lighting fixtures were observed throughout the facility. Ballasts associated with these fixtures may contain PCBs. In general, PCB ballasts can become significant when replacing or renovating within the facility, or can become a significant additional cost when demolishing a facility. No other potentially PCB-containing equipment was observed on the Subject Property at the time of the site reconnaissance.

7.0 Interviews

7.1 INTERVIEW WITH SUBJECT PROPERTY OWNER REPRESENTATIVE

Date of Interview: October 2014 (multiple conversations)
Name: Mr. Ed Ring
Affiliation: Property Owner Representative
Years familiar with Subject Property: The Subject Property has been in the family since 1951
Telephone Number: 952-270-7371

Wenck interviewed Mr. Ed Ring regarding the Subject Property. Information provided by Mr. Ring is discussed throughout this report. Mr. Ring reported that he has owned the Subject Property for approximately 11 years, and it has been in his family since 1951. Mr. Ring informed Wenck that there are two wells on the 4312 Parcel and one well on the 4292 parcel, and that the wells have not been sealed. Mr. Rings stated he is not aware of any underground fuel/chemical storage tanks on the Subject Property. Mr. Rings noted that tenants over the years include various retail, restaurant, animal veterinary, light industrial machine shops, HVAC contactors, and hair salons. Long-standing tenants have included Chalet Pizza and Mid-Tool dating back over 40 years.

7.2 INTERVIEW WITH LOCAL FIRE DEPARTMENT

Date of Interview: November 4, 2014
Name: Mr. Luke Berscheit, Assistant Chief
Affiliation: City of Minnetonka Fire
Telephone Number: 952-939-8333

Assistant Chief Berscheit stated that he is not aware of any ASTs or USTs for chemical or fuel storage or chemical/fuel releases at the Subject Property.

8.0 Evaluation

8.1 DATA GAPS

Historical information was reviewed back to 1896. There were no data gaps greater than five to ten years from 1937 through 2014.

The interview, historical maps, city directories, aerial photographs, and previous environmental reports provide generally good corroborating information that allows an understanding of historical Subject Property use. A research summary is included as **Appendix J**.

Wenck considers the evaluation of the presence of recognized environmental conditions, controlled recognized environmental conditions, and historical recognized environmental conditions to be complete, based on the lack of identified changes in land use during the periods affected by any data gaps of more than five years. Therefore, we do not recommend additional investigation relative to the resolution of those data gaps, as we do not believe it would materially affect our conclusion.

8.2 REVEALED FINDINGS

Wenck was authorized by the City of Minnetonka to conduct this Phase I ESA of the Shady Oak Road property located at 4312 Shady Oak Road and 4292 Oak Drive Lane, Minnetonka, Hennepin County, Minnesota (the Subject Property). The Subject Property consists of 2.28-acres occupied by an approximately 25,680-square foot commercial/retail building and a single family residence. Access to the Subject Property is from Shady Oak Road and Oak Drive Lane. The Subject Property location is depicted in **Figure 1**. A Site Detail Map of the Subject Property is included as **Figure 2**.

As noted in Section 3.1, the Subject Property consists of The Subject Property has one commercial/retail building with multiple tenant spaces, a single-family residence, a paved parking area on the west side of the commercial building, and greenspace. Both structures were originally built in 1951. Two additions were completed on the commercial structure by 1964.

The building on the 4312 Parcel is two levels. The upper level tenant spaces are accessed off the east side of the building from Shady Oak Road and the lower level tenant spaces are accessed by a walkout basement level on the west side of the building. The single-family residence is accessed off Oak Drive Lane.

The current tenants at the 4312 Parcel consist of Ammo Craft (4314), Tara's Chalet Pizza (4316), Sewing and Alterations (4318), 3x3 Fit (4330), P3 Hair Design (4332), E-Cigs and Accessories (4334), Mission Animal Hospital (4338), Second Hand Hounds (4340 and 4334B), Mid-Tool (4316B), Electric City (4330B and 4332B), and Practical Systems – HVAC (4340B and 4342B).

Wenck reviewed building permits and records for the Subject Property at the City of Minnetonka. Dahl's Cleaners and Laundry were noted in the City file as a drycleaner tenant at the Subject Property at the 4312 Parcel building and the file notes a drycleaning machine was installed in 1962.

Wenck also obtained hazardous waste files from Hennepin County Environmental. The records did not reveal any evidence of a release of hazardous materials at the Property or any major handling violations. Wenck reviewed records for Knight Machining, Inc., Mid-Tool, Liberty Tool, Practical Systems, Clean Flo Labs, and Shady Oak Veterinary Clinic.

Chemicals formerly used by Knight Machine included relatively small quantities of Stoddard Solvent, used oil, and metal working fluid. Waste generated by the Shady Oak Veterinary included Used X-Ray film, x-ray fixer, and bio-waste. Clean Flo labs reported to generate approximately 5-gallons per year of mixed lab chemicals. A letter for Mid-Tool from the MCPA noted that Mid-Tool does not generate any waste, but uses cutting oil and Stoddard Solvent in their operations. The chemicals are reportedly consumed in the process or recycled back to the machines.

Oil containing equipment observed at the Subject Property on the 4312 Parcel includes a compressor in the vacant storage tenant space in the basement and the cutting equipment in the Mid-Tool Space. Significant staining was noted in the Mid-Tool space and at the location of the compressor.

City files show that the commercial structure on the 4312 Parcel was originally constructed with a septic system consisting of a 10' wide x 40' long x 8' in height septic tank and four 675-gallon concrete cesspools.

Wenck observed a vent pipe on the west side of the building on the 4312 parcel. This pipe may be associated with a former fuel tank or the former septic system. Mr. Ed Ring, the Property Owner, stated that he is not aware of historic fuel tanks on the Subject Property.

The Subject Property **was** identified on the following reviewed regulatory databases in the GeoSearch™ Radius Report: Resource Conservation & Recovery Act – Generator Facilities (RCRAGR05) and Federal Facility Registry System (FRSMN) and Hazardous Waste Generator Sites (HWGS) databases due to a hazardous waste generator licenses. Other nearby sites were noted in the Geosearch report for various databases.

Wenck observed two wells on the 4312 parcel. One well is located under a stairwell in the Practical Systems space and the other well is located outside off the sidewalk north of the Ammo Craft tenant space. Wenck also observed a well in the basement of the residence at the 4292 parcel. Mr. Ed Ring, Property Owner, reports that none of the wells are currently in use. Mr. Ring also reported that none of the wells have been sealed.

8.3 OPINIONS

We have reviewed the above findings and have come to the following opinions:

- City records show a former septic system with four concrete cesspool tanks located on the west side of the building on the 4312 Parcel. The septic system and cesspools were in use until approximately 1977. City records show that a dry-cleaner tenant formerly operated at the Site in the 1960s. Dry-cleaners are known to use hazardous materials including chlorinated solvents.

In addition, the various machine shops at the Subject Property historically used small quantities of various oils and solvents. Wenck observed heavy oil staining (hydraulic oil and cutting oil) on the floor of the Mid-Tool tenant space, a machine shop that has occupied the Site for 42 years. The former septic system and cesspools at the Subject Property represent pathways for potential releases of hazardous materials to the subsurface. The use of the Subject Property as a drycleaner and machine shops with the septic and cesspool system is considered an REC.

- Wenck observed heavy oil staining from a leaking compressor located in the northwest corner of the building in a vacant tenant space currently used for storage. Compressor oil may contain PCBs. Based on the amount of oil and staining observed under the compressor the staining is considered an REC.
- The vent pipe observed at the Subject Property is likely associated with the former septic system since there is no record of underground storage tanks at the Subject Property, and is not considered an REC.
- Sites of regulatory interest revealed within the GeoSearch™ Radius Report are not considered RECs, HRECs, or CRECs relative to the Subject Property. Based on the review of the revealed sites of regulatory interest, including unmapped site listings revealed within search radii defined by the Practice, we identified no material threat of release to the Subject Property from adjacent or up-gradient properties.
- Wells at the Subject Property are considered an environmental business risk that may require future sealing.
- The potential presence of septic systems no longer in use at the Subject Property are considered an environmental business risk, that may require future removal or abandonment.

8.4 CONCLUSIONS

Wenck performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of the ASTM Phase I Standards and in accordance with the All Appropriate Inquiry Rule (40 CFR Part 312) of the property and improvements of 4313 Shady Oak Drive and 4292 Oak Drive Lane in Minnetonka, Hennepin County, Minnesota. Any exceptions to, or deletions from, the ASTM Phase I Standards are described in Section 2.3 and Section 2.4 of this report.

This ESA has revealed the following RECs relative to the Subject Property:

- The presence of historical machine shop and drycleaner tenants at the Subject Property that handled various oils and solvents and operated at the same time as the former septic and cesspool system is considered an REC.
- Heavy oil staining from a leaking compressor located in the northwest corner of the building in a vacant tenant space is considered an REC.

Although not considered RECs, CRECs, or HRECs; this ESA has revealed the following items that constitute environmental business risks:

- There is a domestic well located at the Subject Property that is currently not in use on the 4292 Parcel and two wells not in use on the 4312 parcel. According to the Minnesota Department of Health, a well must be in use, be under a maintenance permit, or be sealed by a licensed contractor.

- A former septic system may still be present on the Subject Property at the 4312 Parcel on the west of the building. Septic systems no longer in use should be abandoned/decommissioned in accordance with local regulations. A septic system was not observed on the 4292 Parcel; however, a septic system may also be present on the 4292 Parcel, based on the similar time of construction.

9.0 Non-Scope Considerations

Assessments of potential environmental issues or conditions at the Subject Property that may relate to commercial real estate activities, but were not part of this scope of work include the following:

- Asbestos Survey
- Radon Gas Survey
- Lead-Based Paint Assessment
- Lead in Drinking Water Evaluation
- Wetland Delineation
- Regulatory Compliance Audit
- Cultural and Historic Resources Review
- Industrial Hygiene Review
- Health and Safety Assessment
- Ecological Resources Evaluation
- Endangered Species Survey
- Indoor Air Quality Evaluation
- Mold Investigation
- High Voltage Power Lines Assessment

This list is not intended to be all-inclusive and is not intended to imply significance of further investigation into these non-scope items.

10.0 References

American Society for Testing and Materials, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process E 1527-13*, West Conshohocken, PA, 2013.

University of Minnesota, *Geologic Atlas, Hennepin County, Minnesota*, 1989.

Other materials referenced in this report are included in the Appendices.

11.0 Signature Page

We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in 312.10 of 40 CFR Part 312, and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared by:



Adam P. Zobel
Sr. Environmental Project Manager

Reviewed by:



Aaron Benker
Principal

12.0 Qualifications

Company Experience

WENCK ASSOCIATES, INC. is a full-service environmental consulting firm that specializes in providing comprehensive environmental, regulatory, and safety guidance for our client's real estate asset protection, redevelopment and development needs. Collectively, Wenck offers our clients over 25 years of experience, depth of technical and regulatory knowledge and expertise in the following service areas:

- Environmental Assessment Services (Phase I and II)
- Site Preparation/Planning Services
- Integrated Site Remediation and Risk-based Response Actions
- Storage Tank Removal, Replacement and Compliance
- Stormwater Management Plans and Permitting (NPDES requirements, etc.)
- Wetlands Delineation and Mitigation
- Environmental Permitting and Compliance
- Asbestos and Lead Identification and Abatement
- Voluntary Cleanup Programs and Guidance on Public Funding Mechanisms for Brownfield Redevelopment
- Indoor Air Quality Assessment
- Facility Layout Review for Environmental and Safety Efficiency
- Environmental Impact Assessments (EIA) and Statements (EIS), Environmental Assessment Worksheets (EAW), Alternative Urban Areawide Review (AUAR)
- Traffic Engineering
- Pollution Prevention Plans
- Greenhouse Gas Services

Wenck strives to provide our clients with strategic, high quality and cost-effective services that are customized to their specific needs. For more extensive information on the services we provide please refer to www.wenck.com.

Individual Bios

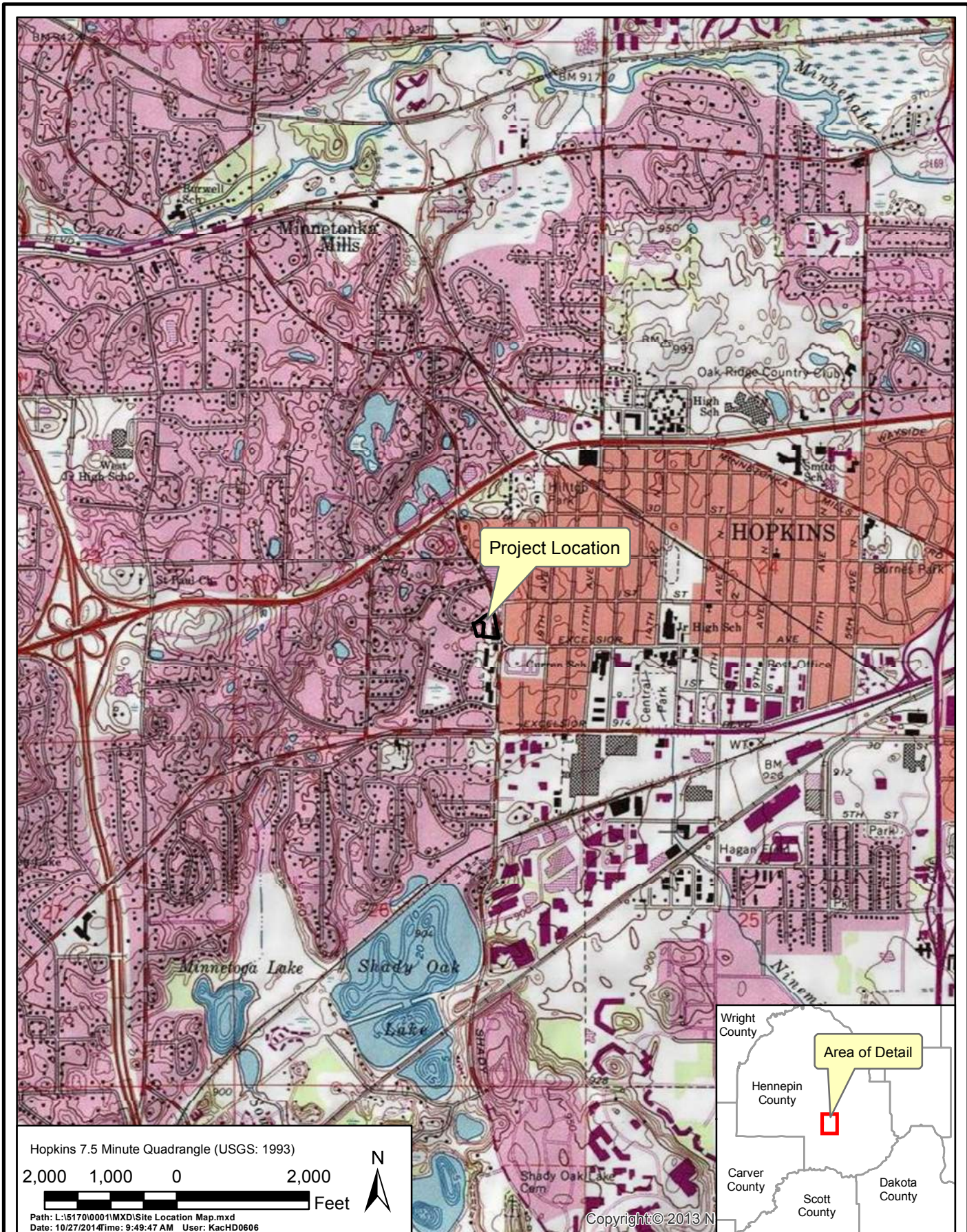
Adam Zobel

Mr. Zobel is an Environmental Project Manager within the Real Estate Resources Group at Wenck Associates, Inc. He has 12 years of environmental consulting experience assisting clients with transaction-based environmental due diligence, brownfield redevelopment, petroleum and non-petroleum release investigations, and remediation. Mr. Zobel holds a Bachelor of Arts in Biology with a Concentration in Business Management Studies from St. Olaf College in Northfield, Minnesota.


Aaron Benker

Mr. Benker has over 16 years of experience in environmental consulting and is the Real Estate Resource Group Manager for Wenck Associates providing leadership in the real estate sector with emphasis on development, transactional and remedial projects. Mr. Benker has significant experience assisting a wide variety of clients navigating environmental programs and achieving regulatory compliance. Mr. Benker has managed and worked on projects in several states in the United States and also Canada.

Figures



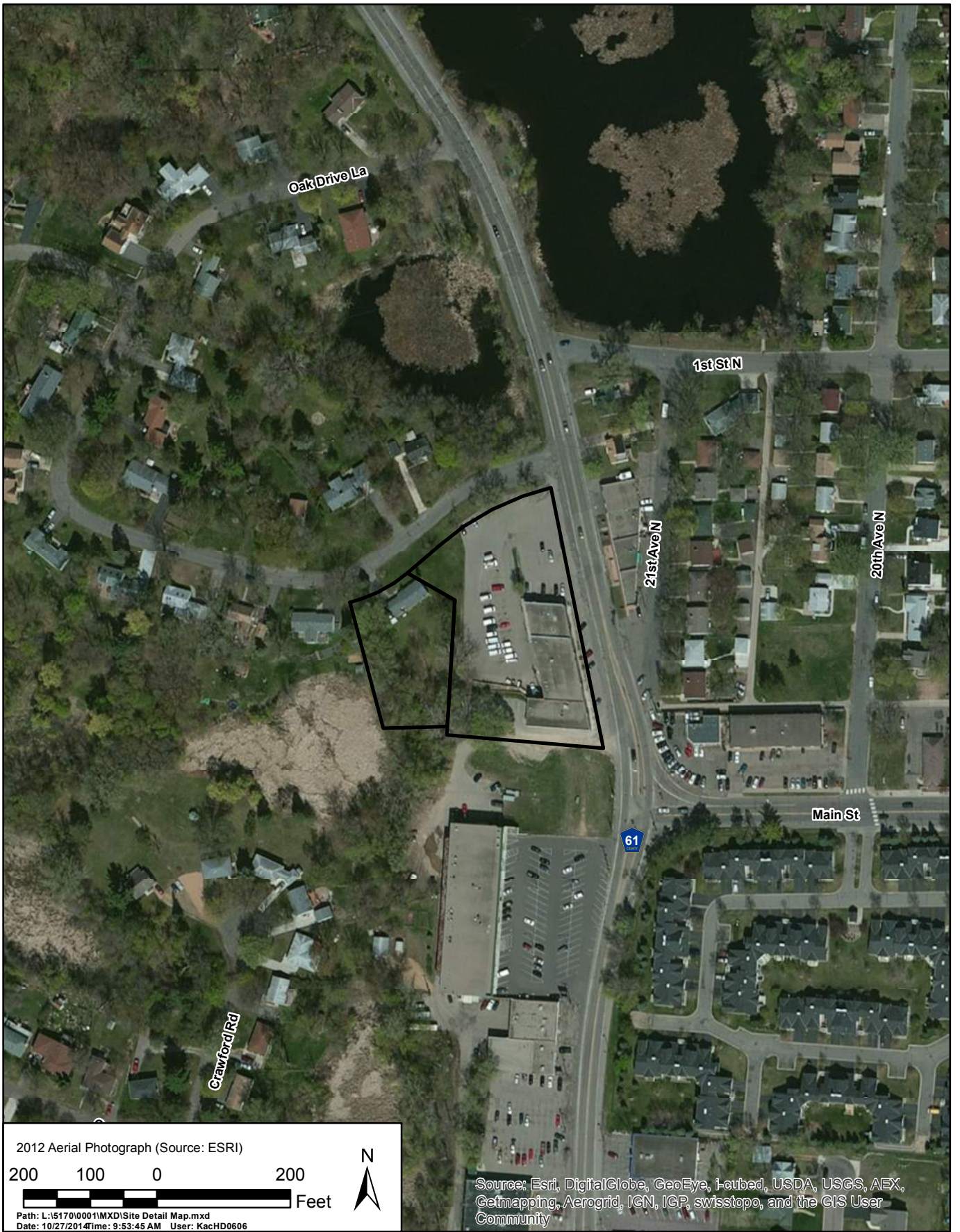
CITY OF MINNETONKA
 Site Location Map



Wenck
 Engineers - Scientists
 Business Professionals
 www.wenck.com


1800 Pioneer Creek Center
 Maple Plain, MN 55359-0429
 1-800-472-2232

OCT 2014
 Figure 1



CITY OF MINNETONKA

Site Detail Map



Wenck
Engineers - Scientists
Business Professionals
www.wenck.com

1800 Pioneer Creek Center
Maple Plain, MN 55359-0429
1-800-472-2232

OCT 2014

Figure 2

Appendix A

User Questionnaire

ALL APPROPRIATE INQUIRY USER QUESTIONNAIRE

Property Description/Address: 4312 Shady Oak Road and 4292 Oak Drive Lane,
Minnetonka, Minnesota

This questionnaire must be completed by the person or entity for whose benefit the investigation is being conducted (the "User" of the report) and given to the environmental consultant. No investigation is required to complete this questionnaire: it should be completed with whatever information the User has at this time.

1. Environmental cleanup liens. Are you aware of any environmental cleanup liens on the property that are filed or recorded under federal, tribal, state or local laws?

Yes Explain: _____

No

2. Activity and land use limitations (AULs). Are you aware of any AULs, such as engineering controls (e.g., vapor controls, asphalt caps, etc.), land use restrictions or institutional controls (e.g., recorded notices of contamination) that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

Yes Explain: _____

No

3. Specialized knowledge or experience. Do you have any specialized knowledge or experience related to the property or nearby properties that might indicate the presence or actual or potential contamination at the property? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Yes Explain: _____

No

4. Relationship of the purchase price to fair market value. (a) Does the purchase price being paid for this property reasonably reflect the fair market value of the property? *Note: An appraisal is not required. Also, while the User must make this determination, the User is not required to disclose it.*

Yes

No Explain: _____

Purchase price has not been determined.

We have made or will make this determination, but do not wish to disclose it.

(b) If you conclude that there is a difference between the purchase price and fair market value, could the lower purchase price be attributable to contamination that is known or believed to be

present at the property? *Note: Whether or not disclosed to the consultant, if the purchase price is less than fair market value, the User should document the explanation for the difference, in writing, and retain the explanation.*

- Yes Explain: _____
- No
- We have made or will make this determination, but do not wish to disclose it.

5. **Commonly known or reasonably ascertainable information.** Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional identify conditions indicative of releases or threatened releases? Examples: Do you know of past uses of the property that could have resulted in contamination? Do you know of any spills or other chemical releases that have taken place at the property? Do you know of any environmental cleanups that have taken place at the property?

- Yes Explain: Many of the uses, especially on the lower level, have been industrial in nature over the past 40 years.
- No

6. **Obvious presence or likely presence of contamination.** Based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

- Yes Explain: _____
- No

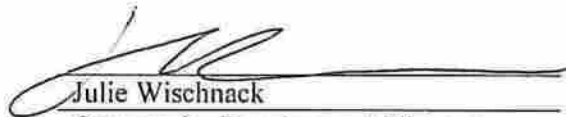
Questionnaire completed by:

Signature:

Name:

Title:

Date:


Julie Wischnack
Community Development Director
City of Minnetonka
October 24, 2014

Appendix B

GeoSearch™ Radius Report

Radius Report

[Satellite view](#)

Target Property:

**Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, Hennepin County, Minnesota 55343**

Prepared For:

Historical Information Gatherers

Order #: 42618

Job #: 93493

Project #: 148898

Date: 10/22/2014

Table of Contents

Target Property Summary	1
Database Findings Summary	2
Locatable Database Findings	6
Radius Map 1	10
Radius Map 2	11
Ortho Map	12
Topographic Map	13
Report Summary of Locatable Sites	14
Unlocatable Summary	142
Environmental Records Definitions	144
Unlocatable Report	See Attachment
Zip Report	See Attachment

Disclaimer

This report was designed by GeoSearch to meet or exceed the records search requirements of the All Appropriate Inquires Rule (40 CFR §312.26) and the current version of the ASTM International E1527, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process or, if applicable, the custom requirements requested by the entity that ordered this report. The records and databases of records used to compile this report were collected from various federal, state and local governmental entities. It is the goal of GeoSearch to meet or exceed the 40 CFR §312.26 and E1527 requirements for updating records by using the best available technology. GeoSearch contacts the appropriate governmental entities on a recurring basis. Depending on the frequency with which a record source or database of records is updated by the governmental entity, the data used to prepare this report may be updated monthly, quarterly, semi-annually, or annually.

The information provided in this report was obtained from a variety of public sources. GeoSearch cannot ensure and makes no warranty or representation as to the accuracy, reliability, quality, errors occurring from data conversion or the customer's interpretation of this report. This report was made by GeoSearch for exclusive use by its clients only. Therefore, this report may not contain sufficient information for other purposes or parties. GeoSearch and its partners, employees, officers And independent contractors cannot be held liable For actual, incidental, consequential, special or exemplary damages suffered by a customer resulting directly or indirectly from any information provided by GeoSearch.

Target Property Summary

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, Hennepin County, Minnesota 55343

USGS Quadrangle: **Hopkins, MN**
Target Property Geometry: **Area**

Target Property Longitude(s)/Latitude(s):
(-93.427269, 44.925818), (-93.427836, 44.925629), (-93.428518, 44.925127), (-93.428366, 44.924351),
(-93.426852, 44.924682), (-93.427221, 44.925790), (-93.427269, 44.925818)

County/Parish Covered:
Hennepin (MN)

Zipcode(s) Covered:
Hopkins MN: 55305, 55343

State(s) Covered:
MN

***Target property is located in Radon Zone 1.**
Zone 1 areas have a predicted average indoor radon screening level greater than 4 pCi/L
(picocuries per liter).

This report may have unlocatable records. Please see the Unlocatables Report, attached to this file.

Database Findings Summary

FEDERAL LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	AIRSAFS	0	0	TP/AP
BIENNIAL REPORTING SYSTEM	BRS	0	0	TP/AP
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	0	0	TP/AP
EPA DOCKET DATA	DOCKETS	0	0	TP/AP
FEDERAL ENGINEERING INSTITUTIONAL CONTROL SITES	EC	0	0	TP/AP
EMERGENCY RESPONSE NOTIFICATION SYSTEM	ERNSMN	0	0	TP/AP
FACILITY REGISTRY SYSTEM	FRSMN	9	0	TP/AP
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	HMIRSR05	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY DOCKETS)	ICIS	0	0	TP/AP
INTEGRATED COMPLIANCE INFORMATION SYSTEM NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	ICISNPDES	0	0	TP/AP
LAND USE CONTROL INFORMATION SYSTEM	LUCIS	0	0	TP/AP
MATERIAL LICENSING TRACKING SYSTEM	MLTS	0	0	TP/AP
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	NPDES05	0	0	TP/AP
PCB ACTIVITY DATABASE SYSTEM	PADS	0	0	TP/AP
PERMIT COMPLIANCE SYSTEM	PCSR05	0	0	TP/AP
RCRA SITES WITH CONTROLS	RCRASC	0	0	TP/AP
CERCLIS LIENS	SFLIENS	0	0	TP/AP
SECTION SEVEN TRACKING SYSTEM	SSTS	0	0	TP/AP
TOXICS RELEASE INVENTORY	TRI	0	0	TP/AP
TOXIC SUBSTANCE CONTROL ACT INVENTORY	TSCA	0	0	TP/AP
NO LONGER REGULATED RCRA GENERATOR FACILITIES	NLRRCRAG	1	0	0.1250
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR FACILITIES	RCRAGR05	7	0	0.1250
HISTORICAL GAS STATIONS	HISTPST	0	0	0.2500
BROWNFIELDS MANAGEMENT SYSTEM	BF	9	0	0.5000
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM	CERCLIS	0	0	0.5000
DELISTED NATIONAL PRIORITIES LIST	DNPL	0	0	0.5000
NO FURTHER REMEDIAL ACTION PLANNED SITES	NFRAP	0	0	0.5000
NO LONGER REGULATED RCRA NON-CORRACTS TSD FACILITIES	NLRRCRAT	0	0	0.5000
OPEN DUMP INVENTORY	ODI	0	0	0.5000
RESOURCE CONSERVATION & RECOVERY ACT - TREATMENT, STORAGE & DISPOSAL FACILITIES	RCRAT	0	0	0.5000
DEPARTMENT OF DEFENSE SITES	DOD	0	0	1.0000
FORMERLY USED DEFENSE SITES	FUDS	0	0	1.0000

Database Findings Summary

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
NO LONGER REGULATED RCRA CORRECTIVE ACTION FACILITIES	NLRRCRAC	0	0	1.0000
NATIONAL PRIORITIES LIST	NPL	0	0	1.0000
PROPOSED NATIONAL PRIORITIES LIST	PNPL	0	0	1.0000
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION FACILITIES	RCRAC	0	0	1.0000
RECORD OF DECISION SYSTEM	RODS	0	0	1.0000
SUB-TOTAL		26	0	

Database Findings Summary

STATE (MN) LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
PERMITTED AIR FACILITIES	AIRS	0	0	TP/AP
CLANDESTINE DRUG LABORATORY LOCATIONS	CDL	0	0	TP/AP
SITES WITH INSTITUTIONAL CONTROLS	IC	0	0	TP/AP
SPILLS LISTING	PCASPILLS	0	0	TP/AP
SOLID WASTE UTILIZATION PROJECTS	SWUP	0	0	TP/AP
TIER TWO FACILITY LISTING	TIERII	0	0	TP/AP
FEEDLOTS	FEEDLOT	0	0	0.1250
HAZARDOUS WASTE GENERATOR SITES	HWGS	10	0	0.1250
WATER DISCHARGE PERMITS	WDP	0	0	0.1250
BULK STORAGE PERMITS	BULKSTORAGE	0	0	0.2500
REGISTERED DRYCLEANING FACILITIES	CLEANERS	1	0	0.2500
REGISTERED STORAGE TANKS	UAST	6	0	0.2500
AGRICULTURAL SPILLS LISTING	AGSPILLS	1	0	0.5000
CONCENTRATED ANIMAL FEEDING OPERATIONS	CAFO	0	0	0.5000
CERCLIS SITES	CERCLIS	0	0	0.5000
CLOSED LANDFILLS	CLF	0	0	0.5000
AGRICULTURAL CONTINGENCY SITES	CONTINGENCIES	0	0	0.5000
HAZARDOUS WASTE TREATMENT STORAGE DISPOSAL SITES	HWSTSD	0	0	0.5000
REGISTERED LEAKING STORAGE TANKS	LUAST	15	0	0.5000
PETROLEUM BROWNFIELDS PROGRAM SITES	PBF	7	0	0.5000
PERMITTED BY RULE LANDFILLS	PBRLE	0	0	0.5000
POTENTIAL VOLUNTARY INVESTIGATION AND CLEANUP PROGRAM SITES	PVICP	0	0	0.5000
RECYCLING MARKETS DIRECTORY	RECYCLERS	0	0	0.5000
SITE RESPONSE SECTION DATABASE	SRS	9	0	0.5000
OPEN SOLID WASTE FACILITIES	SWF	0	0	0.5000
UNPERMITTED DUMP SITES	UNPERMDUMPS	0	0	0.5000
VOLUNTARY INVESTIGATION AND CLEANUP PROGRAM SITES	VICP	9	0	0.5000
CONTAMINATED SOIL TREATMENT FACILITIES	CSTF	0	0	1.0000
HAZARDOUS WASTE CLEANUP SITES	HWCS	0	0	1.0000
STATE ASSESSMENT SITES	SAS	4	0	1.0000
SUPERFUND SITE INFORMATION LISTING	SF	0	0	1.0000
SUB-TOTAL		62	0	

Database Findings Summary

TRIBAL LISTING

Database	Acronym	Locatable	Unlocatable	Search Radius (miles)
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	USTR05	0	0	0.2500
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS	LUSTR05	0	0	0.5000
OPEN DUMP INVENTORY ON TRIBAL LANDS	ODINDIAN	0	0	0.5000
INDIAN RESERVATIONS	INDIANRES	0	0	1.0000
SUB-TOTAL		0	0	
TOTAL		88	0	

Locatable Database Findings

FEDERAL LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AIRSAFS	0.0200		NS	NS	NS	NS	NS	0
BRS	0.0200		NS	NS	NS	NS	NS	0
CDL	0.0200		NS	NS	NS	NS	NS	0
DOCKETS	0.0200		NS	NS	NS	NS	NS	0
EC	0.0200		NS	NS	NS	NS	NS	0
ERNSMN	0.0200		NS	NS	NS	NS	NS	0
FRSMN	0.0200	9	NS	NS	NS	NS	NS	9
HMIRSR05	0.0200		NS	NS	NS	NS	NS	0
ICIS	0.0200		NS	NS	NS	NS	NS	0
ICISNPDES	0.0200		NS	NS	NS	NS	NS	0
LUCIS	0.0200		NS	NS	NS	NS	NS	0
MLTS	0.0200		NS	NS	NS	NS	NS	0
NPDES05	0.0200		NS	NS	NS	NS	NS	0
PADS	0.0200		NS	NS	NS	NS	NS	0
PCSR05	0.0200		NS	NS	NS	NS	NS	0
RCRASC	0.0200		NS	NS	NS	NS	NS	0
SFLIENS	0.0200		NS	NS	NS	NS	NS	0
SSTS	0.0200		NS	NS	NS	NS	NS	0
TRI	0.0200		NS	NS	NS	NS	NS	0
TSCA	0.0200		NS	NS	NS	NS	NS	0
NLRRCRAG	0.1250		1	NS	NS	NS	NS	1
RCRAGR05	0.1250	3	4	NS	NS	NS	NS	7
HISTPST	0.2500		0	0	NS	NS	NS	0
BF	0.5000	3	2	4	0	NS	NS	9
CERCLIS	0.5000		0	0	0	NS	NS	0
DNPL	0.5000		0	0	0	NS	NS	0
NFRAP	0.5000		0	0	0	NS	NS	0
NLRRCRAT	0.5000		0	0	0	NS	NS	0
ODI	0.5000		0	0	0	NS	NS	0
RCRAT	0.5000		0	0	0	NS	NS	0
DOD	1.0000		0	0	0	0	NS	0
FUDS	1.0000		0	0	0	0	NS	0
NLRRCRAC	1.0000		0	0	0	0	NS	0
NPL	1.0000		0	0	0	0	NS	0
PNPL	1.0000		0	0	0	0	NS	0
RCRAC	1.0000		0	0	0	0	NS	0

Locatable Database Findings

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
RODS	1.0000		0	0	0	0	NS	0
SUB-TOTAL		15	7	4	0	0	0	26

Locatable Database Findings

STATE (MN) LISTING

Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
AIRS	0.0200		NS	NS	NS	NS	NS	0
CDL	0.0200		NS	NS	NS	NS	NS	0
IC	0.0200		NS	NS	NS	NS	NS	0
PCASPILLS	0.0200		NS	NS	NS	NS	NS	0
SWUP	0.0200		NS	NS	NS	NS	NS	0
TIERII	0.0200		NS	NS	NS	NS	NS	0
FEEDLOT	0.1250		0	NS	NS	NS	NS	0
HWGS	0.1250	4	6	NS	NS	NS	NS	10
WDP	0.1250		0	NS	NS	NS	NS	0
BULKSTORAGE	0.2500		0	0	NS	NS	NS	0
CLEANERS	0.2500		0	1	NS	NS	NS	1
UAST	0.2500		1	5	NS	NS	NS	6
AGSPILLS	0.5000		0	0	1	NS	NS	1
CAFO	0.5000		0	0	0	NS	NS	0
CERCLIS	0.5000		0	0	0	NS	NS	0
CLF	0.5000		0	0	0	NS	NS	0
CONTINGENCIES	0.5000		0	0	0	NS	NS	0
HWSTSD	0.5000		0	0	0	NS	NS	0
LUAST	0.5000		1	6	8	NS	NS	15
PBF	0.5000		2	2	3	NS	NS	7
PBRLF	0.5000		0	0	0	NS	NS	0
PVICP	0.5000		0	0	0	NS	NS	0
RECYCLERS	0.5000		0	0	0	NS	NS	0
SRS	0.5000		2	3	4	NS	NS	9
SWF	0.5000		0	0	0	NS	NS	0
UNPERMDUMPS	0.5000		0	0	0	NS	NS	0
VICP	0.5000		2	3	4	NS	NS	9
CSTF	1.0000		0	0	0	0	NS	0
HWCS	1.0000		0	0	0	0	NS	0
SAS	1.0000		0	0	0	4	NS	4
SF	1.0000		0	0	0	0	NS	0
SUB-TOTAL		4	14	20	20	4	0	62

Locatable Database Findings

TRIBAL LISTING

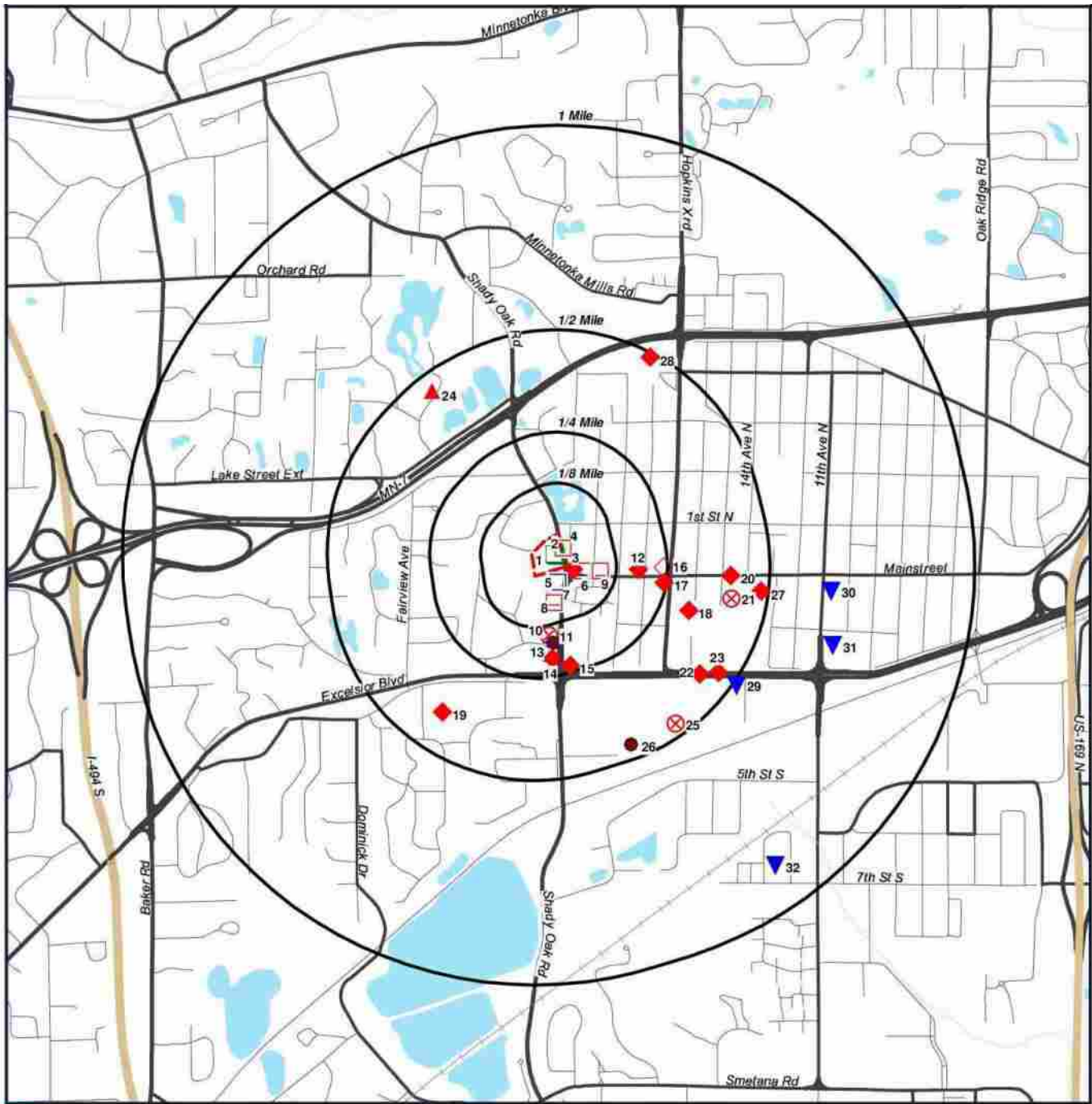
Acronym	Search Radius (miles)	TP/AP (0 - 0.02)	1/8 Mile (> TP/AP)	1/4 Mile (> 1/8)	1/2 Mile (> 1/4)	1 Mile (> 1/2)	> 1 Mile	Total
USTR05	0.2500		0	0	NS	NS	NS	0
LUSTR05	0.5000		0	0	0	NS	NS	0
ODINDIAN	0.5000		0	0	0	NS	NS	0
INDIANRES	1.0000		0	0	0	0	NS	0

SUB-TOTAL			0	0	0	0	0	0
-----------	--	--	---	---	---	---	---	---

TOTAL		19	21	24	20	4	0	88
-------	--	----	----	----	----	---	---	----

NOTES:
 NS = NOT SEARCHED
 TP/AP = TARGET PROPERTY/ADJACENT PROPERTY

Radius Map 1



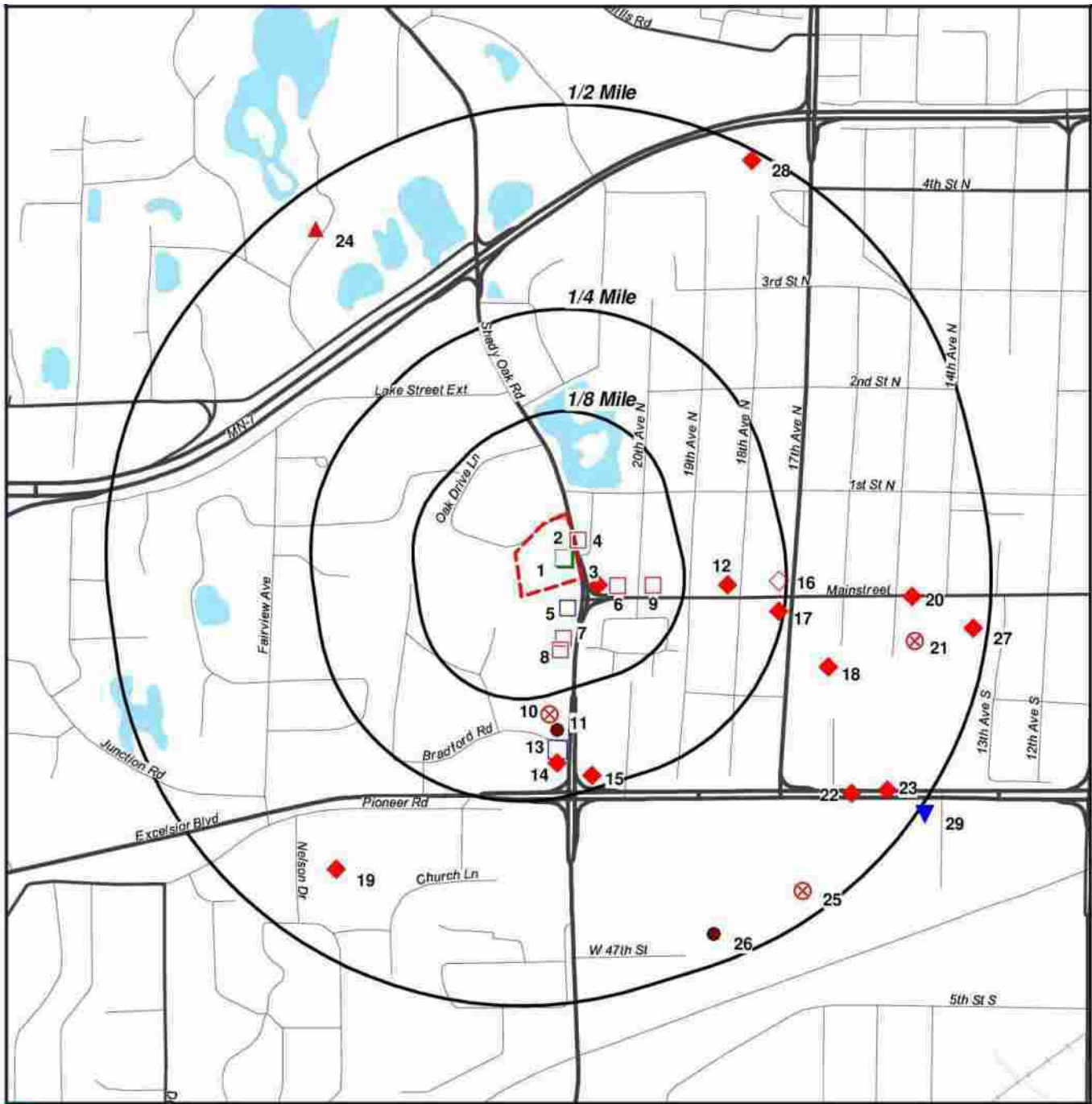
Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, Minnesota
55343

- Target Property (TP)
- FRSMN
- LUAST
- HWGS
- NLRRCRAG
- RCRAGR05
- VICP
- BF
- CLEANERS
- UAST
- AGSPILLS
- PBF
- SAS



[Click here to access Satellite view](#)

Radius Map 2



- Target Property (TP)
- FRSMN
- ◆ LUAST
- HWGS
- NLRRCRAG
- RCRAGR05
- ⊗ VICP
- BF
- CLEANERS
- UAST
- ▲ AGSPILLS
- PBF
- ▼ SAS

**Shady Oak Road and Oak Lane
Drive
4312 Shady Oak Road
Minnetonka, Minnesota
55343**



[Click here to access Satellite view](#)

Ortho Map

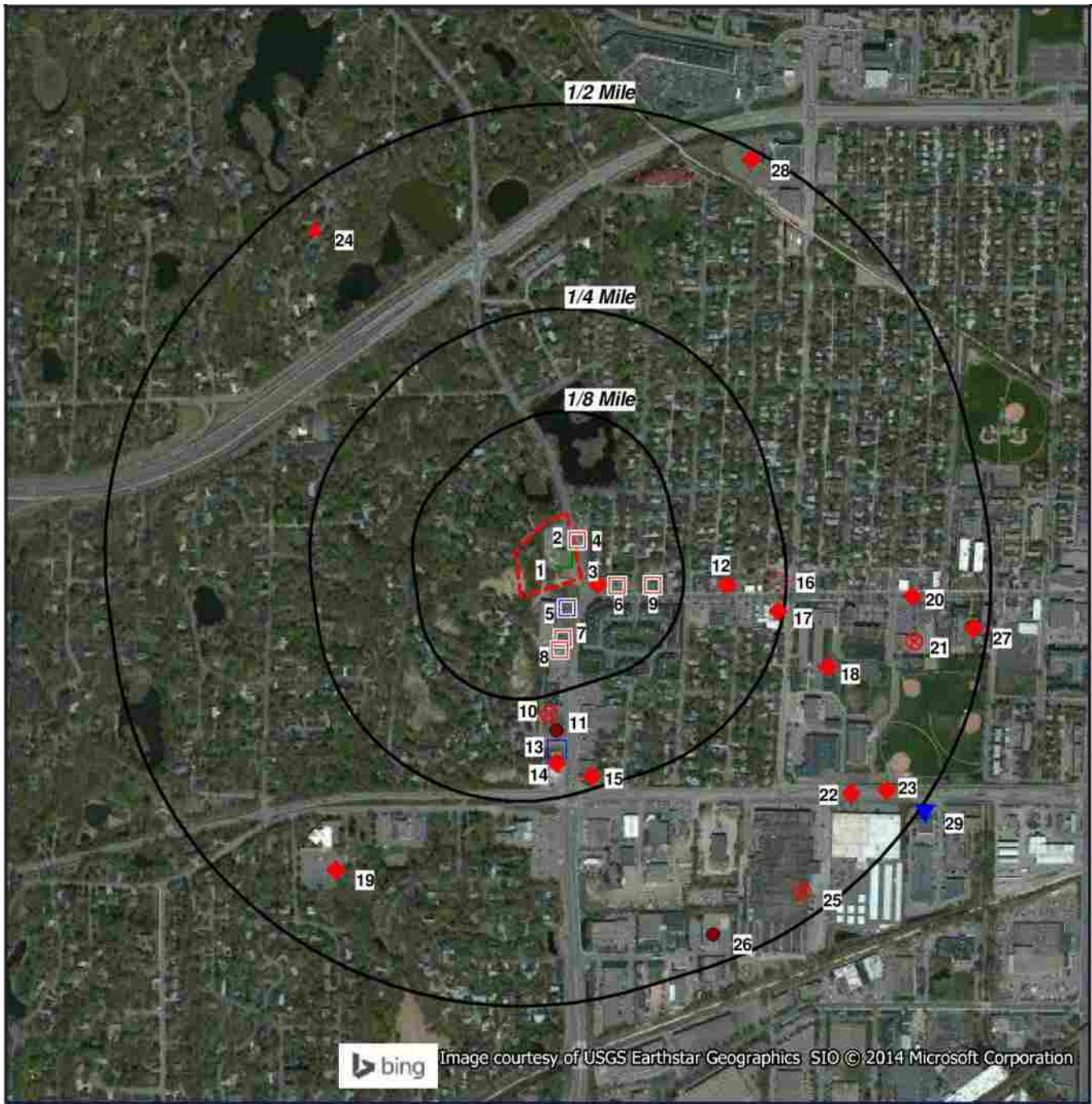


Image courtesy of USGS Earthstar Geographics SIO © 2014 Microsoft Corporation

- Target Property (TP)
- FRSMN
- LUAST
- HWGS
- NLRRCRAG
- RCRAGR05
- VICP
- BF
- CLEANERS

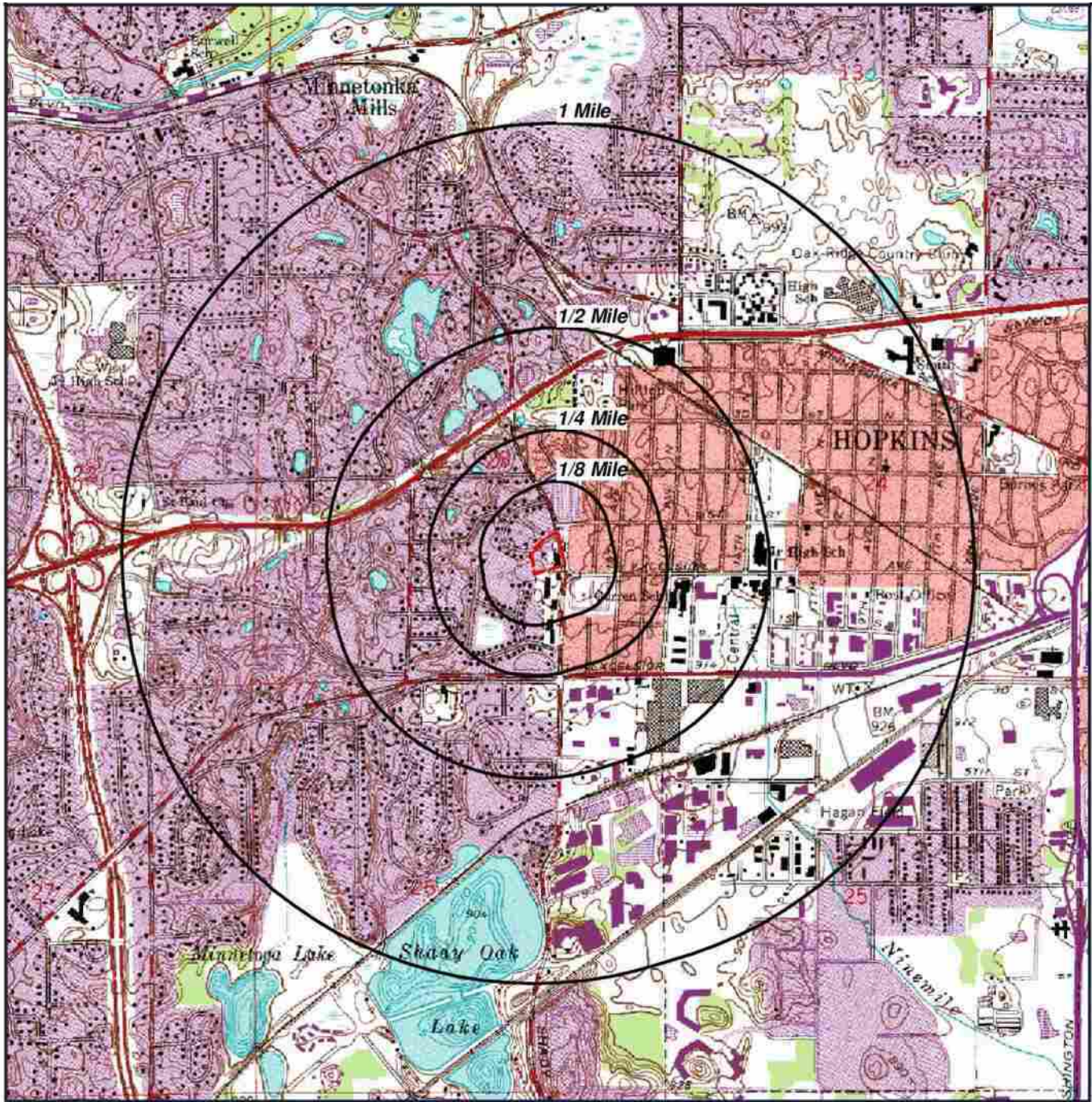
- UAST
- AGSPILLS
- PBF
- SAS

Quadrangle(s): Hopkins
Shady Oak Road and Oak Lane
Drive
4312 Shady Oak Road
Minnetonka, Minnesota
55343



[Click here to access Satellite view](#)

Topographic Map



 Target Property (TP)

Quadrangle(s): Hopkins
Source: USGS, 1993
Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, Minnesota
55343



[Click here to access Satellite view](#)

Report Summary of Locatable Sites

Map ID#	Database Name	Site ID#	Distance From Site	Site Name	Address	City, Zip Code	PAGE #
1	BF	55581	TP	CHALET PIZZA BUILDING	4312-4342 SHADY OAK ROAD	MINNETONKA, 55343	18
1	FRSMN	110038720505	TP	CHALET PIZZA BUILDING	4312-4342 SHADY OAK ROAD	MINNETONKA, 55343	19
1	FRSMN	110003901868	TP	KNIGHT MACHINING	4312B SHADY OAK RD	HOPKINS, 55343	20
1	RCRAGR05	MNR000021097	TP	KNIGHT MACHINING	4312B SHADY OAK RD	HOPKINS, 55343	21
1	HWGS	MNR000021097	TP	KNIGHT MACHINING	4312B SHADY OAK RD	HOPKINS, 55343	23
2	FRSMN	110003773033	0.001 S	MIDTOOL CO	4316 B SHADY OAK RD	HOPKINS, 55343	24
3	HWGS	MND055467997	0.001 S	KLINE CORP DBA PRACTICAL SYSTEMS	4342 SHADY OAK RD	HOPKINS, 55343	25
3	LUAST	2293	0.03 SE	SMITH IMPORTS	2021 MAIN ST	HOPKINS, 55343	26
3	FRSMN	110003735922	0.001 S	SHADY OAK VETERINARY CLINIC - SHADY OAK	4340 SHADY OAK RD	MINNETONKA, 55343	27
3	FRSMN	110003767228	0.001 S	KLINE CORP DBA PRACTICAL SYSTEMS	4342 SHADY OAK RD	HOPKINS, 55343	28
3	FRSMN	110046053024	0.001 S	KLINE CORP DBA PRACTICAL SYSTEMS	4342 SHADY OAK RD	MINNETONKA, 55343	29
3	RCRAGR05	MN0000803650	0.001 S	SHADY OAK VETERINARY CLINIC	4340 SHADY OAK RD	MINNETONKA, 55343	30
3	RCRAGR05	MND055467997	0.001 S	KLINE CORP DBA PRACTICAL SYSTEMS	4342 SHADY OAK RD	HOPKINS, 55343	32
3	HWGS	MN0000803650	0.001 S	SHADY OAK VETERINARY CLINIC	4340 SHADY OAK RD	MINNETONKA, 55343	34
4	BF	55601	0.01 SE	JOHN V. NILSON & KATHY NILSON - 4305 SHA	4305 SHADY OAK ROAD	MINNETONKA, 55343	35
4	BF	55321	0.01 SE	JOHN V. NILSON & KATHY NILSON	4307-4311 SHADY OAK ROAD	MINNETONKA, 55343	36
4	FRSMN	110046009038	0.01 SE	PAVEK ANIMAL HOSPITAL	4311 SHADY OAK RD	MINNETONKA, 55343	37
4	FRSMN	110038720514	0.01 SE	JOHN V. NILSON & KATHY NILSON - 4305 SHA	4305 SHADY OAK ROAD	MINNETONKA, 55343	38
4	FRSMN	110038720417	0.01 SE	JOHN V. NILSON & KATHY NILSON	4307-4311 SHADY OAK ROAD	MINNETONKA, 55343	39
4	HWGS	MNS000160457	0.01 SE	PAVEK ANIMAL HOSPITAL	4311 SHADY OAK RD	HOPKINS, 55343	40
5	HWGS	MNS000191957	0.05 S	TONKA CYCLE & SKI - HOPKINS	16 SHADY OAK RD S	HOPKINS, 55343	41
5	NLRRCRAG	MN0000228569	0.03 S	VOGEL DISPLAY CORP	12 SHADY OAK RD	HOPKINS, 55343	42
5	HWGS	MN0000228569	0.05 S	VOGEL DISPLAY CORP	12 SHADY OAK RD	HOPKINS, 55343	44
6	UAST	3197	0.05 SE	SMITH IMPORT	2011 MAIN ST	HOPKINS, 55343	45
6	RCRAGR05	MND981803497	0.05 SE	SMITH IMPORT MOTOR SUPPLY	2011 MAINSTREET	HOPKINS, 55343	47
6	HWGS	MND981803497	0.05 SE	SMITH IMPORT MOTOR SUPPLY	2011 MAINSTREET	HOPKINS, 55343	49
7	RCRAGR05	MNS000127761	0.07 S	SNAP PRINT INC	26 SHADY OAK RD	HOPKINS, 55343	50
7	HWGS	MNS000127761	0.07 S	SNAP PRINT INC	26 SHADY OAK RD	HOPKINS, 55343	52
8	PBF	67953148PBF	0.09 S	SYNDICATE SALES	24 SHADY OAK RD	HOPKINS, 55343	53

Report Summary of Locatable Sites

8	PBF	39070PBF	0.08 S	DORHOLT INC	20 SHADY OAK RD	HOPKINS, 55343	54
8	SRS	VP30870	0.08 S	20 SHADY OAK ROAD PARKING	20 SHADY OAK RD	HOPKINS, 55343	55
8	SRS	VP30880	0.09 S	SYNDICATE SALES	24 SHADY OAK ROAD	HOPKINS, 55343	56
8	VICP	VP30870	0.08 S	20 SHADY OAK ROAD PARKING	20 SHADY OAK RD	HOPKINS, 55343	57
8	VICP	VP30880	0.09 S	SYNDICATE SALES	24 SHADY OAK ROAD	HOPKINS, 55343	58
8	BF	55623	0.09 S	SNAP PRINT - 24-26 SHADY OAK ROAD	24-26 SHADY OAK ROAD	HOPKINS, 55343	59
8	BF	55624	0.08 S	SNAP PRINT - 20 SHADY OAK ROAD	20 SHADY OAK ROAD	HOPKINS, 55343	60
8	RCRAGR05	MND006450969	0.08 S	DORHOLT INC	20 SHADY OAK RD	HOPKINS, 55343	61
8	HWGS	MND006450969	0.08 S	DORHOLT INC	20 SHADY OAK RD	HOPKINS, 55343	63
9	RCRAGR05	MN0000876896	0.09 SE	DR ROBERT BOYAT LTD	1919 MAINSTREET	HOPKINS, 55343	64
9	HWGS	MN0000876896	0.09 SE	DR ROBERT BOYAT LTD	1919 MAINSTREET	HOPKINS, 55343	66
10	SRS	VP30890	0.15 S	MOKABAKA DEVELOPMENT	108, 112, AND 120 SHADY OAK ROAD	HOPKINS, 55343	67
10	VICP	VP30890	0.15 S	MOKABAKA DEVELOPMENT	108, 112, AND 120 SHADY OAK ROAD	HOPKINS, 55343	68
10	BF	55621	0.15 S	SYNDICATE SALES CORP	108 SHADY OAK ROAD	HOPKINS, 55343	69
10	BF	55603	0.16 S	NELSON'S MEATS	112 SHADY OAK ROAD	HOPKINS, 55343	70
10	BF	55622	0.14 S	GEORGE R. WOLFF VFW POST 425	100 SHADY OAK ROAD	HOPKINS, 55343	71
10	PBF	67953247PBF	0.15 S	MOKABAKA DEVELOPMENT	108, 112, AND 120 SHADY OAK RD	HOPKINS, 55343	72
11	BF	55602	0.18 S	LEAMAN'S LIQUOR	120 SHADY OAK ROAD	HOPKINS, 55343	73
12	UAST	3106	0.15 SE	CAR CLEANER- VALVOLINE	1821 MAIN ST	HOPKINS, 55343	74
12	UAST	1555	0.18 SE	DALE FESTE AUTOMOTIVE INC	1801 MAIN ST	HOPKINS, 55343	80
12	LUAST	1638	0.18 SE	FESTE AUTOMOTIVE	1801 MAIN ST	HOPKINS, 55343	86
13	CLEANERS	05305451	0.2 S	SUBURBAN DRY CLEANERS	4540 SHADY OAK RD	HOPKINS, 55343	87
14	LUAST	290	0.22 S	JET #23314	4548 SHADY OAK DR	MINNETONKA, 55343	88
14	SRS	VP10130	0.22 S	CONOCO STATION	4548 SHADY OAK ROAD	MINNETONKA	90
14	UAST	1754	0.22 S	FREEDOM VALU CENTER	4548 SHADY OAK RD	MINNETONKA, 55343	91
14	VICP	VP10130	0.22 S	CONOCO STATION	4548 SHADY OAK ROAD	MINNETONKA	102
14	LUAST	11477	0.22 S	CONOCO #2314	4548 SHADY OAK DR	MINNETONKA, 55343	103
15	LUAST	8961	0.25 S	TWEEDS RESIDENCE	11500 EXCELSIOR BLVD	HOPKINS, 55343	104
15	PBF	245258PBF	0.25 S	TWEEDS RESIDENCE	11500 EXCELSIOR BLVD	HOPKINS, 55343	105

Report Summary of Locatable Sites

15	SRS	VP12110	0.25 S	FORMER AAMCO TRANSMISSION	11500 EXCELSIOR BOULEVARD	MINNETONKA, 55343	106
15	VICP	VP12110	0.25 S	FORMER AAMCO TRANSMISSION	11500 EXCELSIOR BOULEVARD	MINNETONKA, 55343	107
15	LUAST	13922	0.24 S	FORMER PATTERSON OIL COMPANY	11524 EXCELSIOR BLVD	MINNETONKA, 55343	108
16	UAST	10182	0.25 E	HOPKINS AUTO SERVICE	1701 MAIN ST	HOPKINS, 55343	109
17	UAST	1868	0.25 SE	FORMERMIDWAY OIL-CIITGO/JIFFY LUBE	1702 MAIN ST	HOPKINS, 55343	115
17	LUAST	14951	0.25 SE	MIDWAY OIL	1702 MAIN ST	HOPKINS, 55343	117
18	LUAST	1482	0.33 SE	KATHERINE CURREN ELEMENTARY SCHOOL	1600 EXCELSIOR AVE W	HOPKINS, 55343	118
19	LUAST	4673	0.41 SW	FAITH PRESBYTERIAN CHURCH	12007 EXCELSIOR BLVD	MINNETONKA, 55343	119
20	LUAST	5436	0.41 E	MURPHY OIL USA INC/SPUR #1407	1425 EXCELSIOR BLVD	MINNETONKA, 55345	120
21	VICP	VP22270	0.42 E	CENTRAL PARK SQUARE CENTER	1404-1432 MAINSTREET	HOPKINS, 55343	121
21	SRS	VP22270	0.42 E	CENTRAL PARK SQUARE CENTER	1404-1432 MAINSTREET	HOPKINS, 55343	122
22	SRS	VP9860	0.43 SE	EXCELSIOR BLVD.	CSAH 3 BETWEEN 9TH AVE AND SHADY OA	HOPKINS, 55343	123
22	LUAST	11574	0.43 SE	CSAH 3	9TH AVE S & SHADY OAK RD	HOPKINS, 55343	124
23	LUAST	3036	0.46 SE	HOPKINS PUBLIC WORKS	1601 2ND ST S	HOPKINS, 55343	125
24	AGSPILLS	2861	0.46 NW			MINNETONKA	126
25	VICP	VP2070	0.47 SE	HOPKINS TECH OU1 - VOC NE CORNER	11111 EXCELSIOR BOULEVARD	HOPKINS, 55343	127
25	SRS	VP2070	0.47 SE	HOPKINS TECH OU1 - VOC NE CORNER	11111 EXCELSIOR BOULEVARD	HOPKINS, 55343	128
26	PBF	63541621PBF	0.47 S	ROTH DISTRIBUTING BUILDING ADDITION	11300 W 47TH ST	MINNETONKA, 55343	129
27	VICP	VP1972	0.5 E	STIELE ADDITION	1300 EXCELSIOR BOULEVARD	HOPKINS, 55343	130
27	LUAST	1335	0.49 E	SAINT JOSEPHS CHURCH	1310 MAIN ST	HOPKINS, 55343	131
28	LUAST	16693	0.5 NE	TOWN AND COUNTRY DODGE	1710 HIGHWAY 7	HOPKINS, 55343	132
28	PBF	16693PBF	0.5 NE	TOWN AND COUNTRY DODGE	1710 HIGHWAY 7	HOPKINS, 55343	133
28	PBF	5740PBF	0.5 NE	TOWN AND COUNTRY DODGE	1710 HIGHWAY 7	HOPKINS, 55343	134
28	SRS	VP23770	0.5 NE	TOWN AND COUNTRY DODGE	1710 HIGHWAY 7	HOPKINS, 55343	135
28	VICP	VP23770	0.5 NE	TOWN AND COUNTRY DODGE	1710 HIGHWAY 7	HOPKINS, 55343	136
28	LUAST	5740	0.5 NE	TOWN AND COUNTY DODGE	1710 HIGHWAY 7	HOPKINS, 55343	137
29	SAS	173165	0.52 SE	HOPKINS DUMP - 2	SEE LOCATION DESCRIPTION	HOPKINS, 55343	138
30	SAS	173159	0.66 E	HOPKINS DUMP - 1	SEE LOCATION DESCRIPTION	HOPKINS, 55343	139

Report Summary of Locatable Sites

31	SAS	2392	0.69 E	HOPKINS SANITARY LANDFILL	1010 1ST ST S	HOPKINS, 55343	140
32	SAS	173166	0.9 SE	JUSTEN FOUNDRY SITE- PHENOLIC SANDS	SEE LOCATION DESCRIPTION	HOPKINS, 55343	141

Brownfields Management System (BF)

[MAP ID# 1](#)

Distance from Property: 0.00 mi. X

SITE INFORMATION

ID#: 55581

NAME: CHALET PIZZA BUILDING

ADDRESS: 4312-4342 SHADY OAK ROAD
MINNETONKA, MN 55343

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
1.62

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): **1.62**

CURRENT OWNER: **E H RING CREDIT SHELTER TRUST**

PROPERTY DESCRIPTION/ FORMER USE:

THE PREVIOUS USE OF THIS PROPERTY IS UNKNOWN; CURRENT AND RECENT TENANTS INCLUDE A LABORATORY, VETERINARY CLINIC AND MACHINE SHOP.

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **9/21/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Facility Registry System (FRSMN)

[MAP ID# 1](#)

Distance from Property: 0.00 mi. X

FACILITY INFORMATION

REGISTRY ID: 110038720505

NAME: CHALET PIZZA BUILDING

LOCATION ADDRESS: 4312-4342 SHADY OAK ROAD
MINNETONKA, MN 55343

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

CHALET PIZZA BUILDING

PROGRAM/S LISTED FOR THIS FACILITY

ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

[Back to Report Summary](#)

Facility Registry System (FRSMN)

[MAP ID# 1](#)

Distance from Property: 0.00 mi. X

FACILITY INFORMATION

REGISTRY ID: 110003901868

NAME: KNIGHT MACHINING

LOCATION ADDRESS: 4312B SHADY OAK RD
HOPKINS, MN 55343

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

KNIGHT MACHINING

KNIGHT MACHINING

PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

[Back to Report Summary](#)

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 1

Distance from Property: 0.00 mi. X

FACILITY INFORMATION

EPA ID#: MNR000021097

OWNER TYPE: PRIVATE

NAME: KNIGHT MACHINING

OWNER NAME: KNIGHT MACHINING

ADDRESS: 4312B SHADY OAK RD
HOPKINS, MN 553436957

OPERATOR TYPE: NOT REPORTED

OPERATOR NAME: NOT REPORTED

CONTACT NAME: NOT REPORTED

CONTACT ADDRESS: 4312B SHADY OAK RD
HOPKINS MN 553436957

CONTACT PHONE: NOT REPORTED

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 11/07/2000

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 11/07/2000

NAME: KNIGHT MACHINING

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 06/04/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 IGNITABLE WASTE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

**Resource Conservation & Recovery Act - Generator Facilities
(RCRAGR05)**

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

[MAP ID# 1](#)

Distance from Property: 0.00 mi. X

FACILITY INFORMATION

PREFERRED ID: MNR000021097

FACILITY NAME: KNIGHT MACHINING

ADDRESS: 4312B SHADY OAK RD
HOPKINS, MN 55343-6957

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

MAILING INFORMATION

ADDRESS: 4312B SHADY OAK RD
HOPKINS, MN 55343-6957

FACILITY DETAILS

WASTE ACTIVITY: G8-GENERATION, VSQG

[Back to Report Summary](#)

Facility Registry System (FRSMN)

[MAP ID# 2](#)

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

REGISTRY ID: 110003773033

NAME: MIDTOOL CO

LOCATION ADDRESS: 4316 B SHADY OAK RD
HOPKINS, MN 55343

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

MIDTOOL CO

PROGRAM/S LISTED FOR THIS FACILITY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

MAP ID# 3

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

PREFERRED ID: MND055467997

FACILITY NAME: KLINE CORP DBA PRACTICAL SYSTEMS

ADDRESS: 4342 SHADY OAK RD
HOPKINS, MN 55343

CONTACT: JEFFREY KLINE

PHONE: 763-935-2138

MAILING INFORMATION

ADDRESS: 4342 SHADY OAK RD
HOPKINS, MN 55343

FACILITY DETAILS

WASTE ACTIVITY: 50-GENERATION, MINIMAL QUANTITY

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 3

Distance from Property: 0.03 mi. SE

SITE INFORMATION

GS ID: 2293*LUAST

LEAK ID: 2293

NAME: SMITH IMPORTS

ADDRESS: 2021 MAIN ST

HOPKINS, MN 55343

RELEASE DISCOVERED: 02/03/90

RELEASE REPORT: 02/08/90

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 08/12/97

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: YES

PRODUCT RELEASED: GASOLINE, TYPE UNKNOWN

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=2293&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

CLEANUP ACTIONS

CODE: LEAK ACTION DESCRIPTION:

21 RI MONITORING

APPROVAL DATE: NOT REPORTED

BEGIN DATE: 03/21/90

END DATE: 02/01/95

PRODUCT RECOVERED IN GALLONS: NOT REPORTED

PRODUCT REMOVED IN GALLONS: NOT REPORTED

TREATED WATER IN GALLONS: NOT REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

03/26/12

DELETED LEAK SITE

03/23/06

[Back to Report Summary](#)

Facility Registry System (FRSMN)

MAP ID# 3

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

REGISTRY ID: 110003735922

NAME: SHADY OAK VETERINARY CLINIC - SHADY OAK

LOCATION ADDRESS: 4340 SHADY OAK RD
MINNETONKA, MN 55343-6957

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

SHADY OAK VETERINARY CLINIC

SHADY OAK VETERINARY CLINIC

PROGRAM/S LISTED FOR THIS FACILITY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

MN-DELTA - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

0742 - VETERINARY SERVICES FOR ANIMAL SPECIALTIES

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

54194 - VETERINARY SERVICES

[Back to Report Summary](#)

Facility Registry System (FRSMN)

MAP ID# 3

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

REGISTRY ID: 110003767228

NAME: KLINE CORP DBA PRACTICAL SYSTEMS

LOCATION ADDRESS: 4342 SHADY OAK RD
HOPKINS, MN 55343

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

CLEAN FLO LABORATORIES INC

PROGRAM/S LISTED FOR THIS FACILITY

RCRAINFO - RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

23821 - ELECTRICAL CONTRACTORS

[Back to Report Summary](#)

Facility Registry System (FRSMN)

MAP ID# 3

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

REGISTRY ID: 110046053024

NAME: KLINE CORP DBA PRACTICAL SYSTEMS

LOCATION ADDRESS: 4342 SHADY OAK RD
MINNETONKA, MN 55343

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

CLEAN FLO LABS

KLINE CORP DBA PRACTICAL SYSTEMS

PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

1711 - PLUMBING, HEATING AND AIR-CONDITIONING

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

23821 - ELECTRICAL CONTRACTORS

[Back to Report Summary](#)

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 3

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

EPA ID#: MN0000803650

OWNER TYPE: PRIVATE

NAME: SHADY OAK VETERINARY CLINIC

OWNER NAME: SHADY OAK VETERINARY CLINIC

ADDRESS: 4340 SHADY OAK RD

OPERATOR TYPE: NOT REPORTED

MINNETONKA, MN 553436957

OPERATOR NAME: NOT REPORTED

CONTACT NAME: DON MENDE

CONTACT ADDRESS: 4340 SHADY OAK RD

MINNETONKA MN 553436957

CONTACT PHONE: 218-386-2401

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 09/20/1994

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 09/20/1994

NAME: SHADY OAK VETERINARY CLINIC

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D011 SILVER

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

**Resource Conservation & Recovery Act - Generator Facilities
(RCRAGR05)**

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

[Back to Report Summary](#)

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 3

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

EPA ID#: MND055467997

NAME: KLINE CORP DBA PRACTICAL SYSTEMS

ADDRESS: 4342 SHADY OAK RD
HOPKINS, MN 55343

CONTACT NAME: JEFFREY KLINE

CONTACT ADDRESS: 4342 SHADY OAK RD
HOPKINS MN 55343

CONTACT PHONE: 763-935-2138

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 08/25/2005

OWNER TYPE: PRIVATE

OWNER NAME: KLINE CORP DBA PRACTICAL SYSTEMS

OPERATOR TYPE: NOT REPORTED

OPERATOR NAME: NOT REPORTED

CERTIFICATION

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
JEFFREY KLINE	PRESIDENT	08/25/2005
JEFFREY KLINE	PRESIDENT	01/01/1999
JEFFREY KLINE	PRESIDENT	01/01/1985
JEFFREY KLINE	PRESIDENT	08/25/1980
JEFFREY KLINE	PRESIDENT	01/01/1985
JEFFREY KLINE	PRESIDENT	01/01/1980
JEFFREY KLINE	PRESIDENT	08/25/2005
JEFFREY KLINE	PRESIDENT	01/01/1985
JEFFREY KLINE	PRESIDENT	01/01/1999

INDUSTRY CLASSIFICATION (NAICS)

23821 - ELECTRICAL CONTRACTORS

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 08/25/2005

NAME: KLINE CORP DBA PRACTICAL SYSTEMS

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 12/07/1993

NAME: KLINE CORP DBA PRACTICAL SYSTEMS

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 02/02/2010

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

**Resource Conservation & Recovery Act - Generator Facilities
(RCRAGR05)**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED** -

VIOLATIONS - **NO VIOLATIONS REPORTED** -

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED** -

HAZARDOUS WASTE

D002 CORROSIVE WASTE

UNIVERSAL WASTE - **NO UNIVERSAL WASTE REPORTED** -

CORRECTIVE ACTION AREA - **NO CORECTIVE ACTION AREA INFORMATION REPORTED** -

CORRECTIVE ACTION EVENT - **NO CORECTIVE ACTION EVENT REPORTED** -

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

[MAP ID# 3](#)

Distance from Property: 0.00 mi. S

FACILITY INFORMATION

PREFERRED ID: MN0000803650

FACILITY NAME: SHADY OAK VETERINARY CLINIC

ADDRESS: 4340 SHADY OAK RD
MINNETONKA, MN 55343-6957

CONTACT: DON MENDE

PHONE: 218-386-2401

MAILING INFORMATION

ADDRESS: 4340 SHADY OAK RD
MINNETONKA, MN 55343-6957

FACILITY DETAILS

WASTE ACTIVITY: G8-GENERATION, VSQG

[Back to Report Summary](#)

Brownfields Management System (BF)

MAP ID# 4

Distance from Property: 0.01 mi. SE

SITE INFORMATION

ID#: 55601

NAME: JOHN V. NILSON & KATHY NILSON - 4305 SHADY OAK RD

ADDRESS: 4305 SHADY OAK ROAD
MINNETONKA, MN 55343

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
0.24

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): **0.24**

CURRENT OWNER: **JOHN V. NILSON & KATHY NILSON**

PROPERTY DESCRIPTION/ FORMER USE:

THE PREVIOUS USE OF THIS PROPERTY IS UNKNOWN; THE CURRENT TENANT IS A ROOFING COMPANY. THIS PROPERTY ALSO HAS A SMALL, SINGLE-TENANT COMMERCIAL BUILDING THAT ABUTS ANOTHER STRIP OF COMMERCIAL BUILDING.

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **9/21/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Brownfields Management System (BF)

MAP ID# 4

Distance from Property: 0.01 mi. SE

SITE INFORMATION

ID#: 55321

NAME: JOHN V. NILSON & KATHY NILSON

ADDRESS: 4307-4311 SHADY OAK ROAD
MINNETONKA, MN 55343

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
0.23

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): **0.23**

CURRENT OWNER: JOHN V. NILSON & KATHY NILSON

PROPERTY DESCRIPTION/ FORMER USE:

THE PREVIOUS USE OF THIS PROPERTY IS UNKNOWN. CURRENT AND RECENT TENANTS INCLUDE A VETERINARY CLINIC AND APPLIANCE SERVICE SHOP.

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **9/21/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Facility Registry System (FRSMN)

MAP ID# 4

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

REGISTRY ID: 110046009038

NAME: PAVEK ANIMAL HOSPITAL

LOCATION ADDRESS: 4311 SHADY OAK RD
MINNETONKA, MN 55343

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

PAVEK ANIMAL HOSPITAL

PROGRAM/S LISTED FOR THIS FACILITY

MN-DELTA - *DEFINITION NOT PROVIDED BY REPORTING AGENCY

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

0742 - VETERINARY SERVICES FOR ANIMAL SPECIALTIES

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

54194 - VETERINARY SERVICES

[Back to Report Summary](#)

Facility Registry System (FRSMN)

MAP ID# 4

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

REGISTRY ID: 110038720514

NAME: JOHN V. NILSON & KATHY NILSON - 4305 SHADY OAK RD

LOCATION ADDRESS: 4305 SHADY OAK ROAD
MINNETONKA, MN 55343-6923

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

JOHN V. NILSON & KATHY NILSON - 4305 SHADY OAK RD

PROGRAM/S LISTED FOR THIS FACILITY

ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

[Back to Report Summary](#)

Facility Registry System (FRSMN)

MAP ID# 4

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

REGISTRY ID: 110038720417

NAME: JOHN V. NILSON & KATHY NILSON

LOCATION ADDRESS: 4307-4311 SHADY OAK ROAD
MINNETONKA, MN 55343

COUNTY: HENNEPIN

EPA REGION: 5

FEDERAL FACILITY: NOT REPORTED

TRIBAL LAND: NOT REPORTED

ALTERNATIVE NAME/S:

JOHN V. NILSON & KATHY NILSON

PROGRAM/S LISTED FOR THIS FACILITY

ACRES - ASSESSMENT, CLEANUP AND REDEVELOPMENT EXCHANGE SYSTEM

STANDARD INDUSTRIAL CLASSIFICATION/S (SIC)

NO SIC DATA REPORTED

NORTH AMERICAN INDUSTRY CLASSIFICATION/S (NAICS)

NO NAICS DATA REPORTED

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

MAP ID# 4

Distance from Property: 0.01 mi. SE

FACILITY INFORMATION

PREFERRED ID: MNS000160457

FACILITY NAME: PAVEK ANIMAL HOSPITAL

ADDRESS: 4311 SHADY OAK RD
HOPKINS, MN 55343

CONTACT: ED PAVEK

PHONE: 952-938-3116

MAILING INFORMATION

ADDRESS: 4311 SHADY OAK RD
HOPKINS, MN 55343

FACILITY DETAILS

WASTE ACTIVITY: G8-GENERATION, VSQG

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

MAP ID# 5

Distance from Property: 0.05 mi. S

FACILITY INFORMATION

PREFERRED ID: MNS000191957

FACILITY NAME: TONKA CYCLE & SKI - HOPKINS

ADDRESS: 16 SHADY OAK RD S
HOPKINS, MN 55343

CONTACT: STEVE PHYLE

PHONE: 952-938-8336

MAILING INFORMATION

ADDRESS: 16 SHADY OAK RD S
HOPKINS, MN 55343

FACILITY DETAILS

WASTE ACTIVITY: G8-GENERATION, VSQG

[Back to Report Summary](#)

No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

MAP ID# 5

Distance from Property: 0.03 mi. S

FACILITY INFORMATION

EPA ID#: MN0000228569

OWNER TYPE: PRIVATE

NAME: VOGEL DISPLAY CORP

OWNER NAME: VOGEL DISPLAY CORP

ADDRESS: 12 SHADY OAK RD
HOPKINS, MN 55343

OPERATOR TYPE: NOT REPORTED

OPERATOR NAME: NOT REPORTED

CONTACT NAME: NOT REPORTED

CONTACT ADDRESS: 12 SHADY OAK RD
HOPKINS MN 55343

CONTACT PHONE: NOT REPORTED

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 04/11/1994

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 04/11/1994

NAME: VOGEL DISPLAY CORP

GENERATOR CLASSIFICATION: NOT A GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: NOT A GENERATOR LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: NO

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: NO

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: NO

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: NO

CORRECTIVE ACTION WORKLOAD UNIVERSE: NO

IMPORTER: NO

UNDERGROUND INJECTION: NO

MIXED WASTE GENERATOR: NO

UNIVERSAL WASTE DESTINATION FACILITY: NO

RECYCLER: NO

TRANSFER FACILITY: NO

TRANSPORTER: NO

USED OIL FUEL BURNER: NO

ONSITE BURNER EXEMPTION: NO

USED OIL PROCESSOR: NO

FURNACE EXEMPTION: NO

USED OIL FUEL MARKETER TO BURNER: NO

USED OIL REFINER: NO

SPECIFICATION USED OIL MARKETER: NO

USED OIL TRANSFER FACILITY: NO

USED OIL TRANSPORTER: NO

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 IGNITABLE WASTE

D002 CORROSIVE WASTE

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

No Longer Regulated RCRA Generator Facilities (NLRRCRAG)

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

MAP ID# 5

Distance from Property: 0.05 mi. S

FACILITY INFORMATION

PREFERRED ID: MN0000228569

FACILITY NAME: VOGEL DISPLAY CORP

ADDRESS: 12 SHADY OAK RD
HOPKINS, MN 55343

CONTACT: NOT REPORTED

PHONE: NOT REPORTED

MAILING INFORMATION

ADDRESS: 12 SHADY OAK RD
HOPKINS, MN 55343

FACILITY DETAILS

WASTE ACTIVITY: 51-GENERATION, NON-GENERATOR

[Back to Report Summary](#)

Registered Storage Tanks (UAST)

MAP ID# 6

Distance from Property: 0.05 mi. SE

SITE INFORMATION

ID: 3197

NAME: SMITH IMPORT

ADDRESS: 2011 MAIN ST
HOPKINS, MN 55343
HENNEPIN COUNTY

TANK INFORMATION

TANK NUMBER: 004

REGISTRATION DATE: 09/22/1986

TANK CAPACITY: 560

TANK STATUS: THE TANK IS ACTIVE AND BEING USED.

STORED PRODUCT: USED OR WASTE OIL

ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF STI-P3.

TANK CORROSION PROTECTION: THE PIPING HAS ANODE CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS GALVANIZED STEEL

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A GRAVITY TYPE DISPENSER.

PIPE SPILL CONTAINMENT: YES

TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO

TIGHTNESS TEST: NO

MANUAL TANK GAUGING: YES

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: NO

OTHER RELEASE DETECTION: YES

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

Registered Storage Tanks (UAST)

INTEREST TYPE:

LAST UPDATE:

DELETED TANK SITE

08/29/06

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=3197&pg=TS

[Back to Report Summary](#)

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 6

Distance from Property: 0.05 mi. SE

FACILITY INFORMATION

EPA ID#: MND981803497

NAME: SMITH IMPORT MOTOR SUPPLY

ADDRESS: 2011 MAINSTREET

HOPKINS, MN 55343

CONTACT NAME: CHAD TRUSS

CONTACT ADDRESS: 2021 MAIN ST

HOPKINS MN 55343

CONTACT PHONE: 952-933-1181

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 04/10/1996

OWNER TYPE: PRIVATE

OWNER NAME: SMITH GREG

OPERATOR TYPE: PRIVATE

OPERATOR NAME: SMITH IMPORT MOTOR SUPPLY

CERTIFICATION

CERTIFICATION NAME:

CHAD TRUSS

CERTIFICATION TITLE:

GENERAL CONTACT

CERTIFICATION SIGNED DATE:

01/01/1985

INDUSTRY CLASSIFICATION (NAICS)

44131 - AUTOMOTIVE PARTS AND ACCESSORIES STORES

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 04/10/1996

NAME: SMITH IMPORT MOTOR SUPPLY

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 10/19/2009

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS

03/23/1993 FCI FOCUSED COMPLIANCE INSPECTION

VIOLATIONS

03/23/1993 262.B GENERATORS - MANIFEST

ENFORCEMENTS

**Resource Conservation & Recovery Act - Generator Facilities
(RCRAGR05)**

06/08/1993

211 FORGIVEABLE ADMN PENALTY ORDER(APO)

HAZARDOUS WASTE

D000

D001 **IGNITABLE WASTE**

D002 **CORROSIVE WASTE**

D008 **LEAD**

D009 **MERCURY**

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

[MAP ID# 6](#)

Distance from Property: 0.05 mi. SE

FACILITY INFORMATION

PREFERRED ID: MND981803497

FACILITY NAME: SMITH IMPORT MOTOR SUPPLY

ADDRESS: 2011 MAINSTREET
HOPKINS, MN 55343

CONTACT: CHAD TRUSS

PHONE: 952-933-1181

MAILING INFORMATION

ADDRESS: 2021 MAIN ST
HOPKINS, MN 55343

FACILITY DETAILS

WASTE ACTIVITY: G8-GENERATION, VSQG

[Back to Report Summary](#)

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 7

Distance from Property: 0.07 mi. S

FACILITY INFORMATION

EPA ID#: MNS000127761

NAME: SNAP PRINT INC

ADDRESS: 26 SHADY OAK RD

HOPKINS, MN 55343

CONTACT NAME: DANIEL DORHOLT

CONTACT ADDRESS: 20 SHADY OAK RD

HOPKINS MN 55343

CONTACT PHONE: 612-325-2701

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 07/17/2007

OWNER TYPE: NOT REPORTED

OWNER NAME: NOT REPORTED

OPERATOR TYPE: PRIVATE

OPERATOR NAME: DORHOLT INC

CERTIFICATION

CERTIFICATION NAME:

CERTIFICATION TITLE:

CERTIFICATION SIGNED DATE:

DANIEL DORHOLT

PRESIDENT

07/18/1980

INDUSTRY CLASSIFICATION (NAICS)

32311 - PRINTING

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 07/17/2007

NAME: SNAP PRINT INC

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: **02/02/2010**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED** -

VIOLATIONS - **NO VIOLATIONS REPORTED** -

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED** -

HAZARDOUS WASTE

**Resource Conservation & Recovery Act - Generator Facilities
(RCRAGR05)**

- NO HAZARDOUS WASTE INFORMATION REPORTED -

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

[MAP ID# 7](#)

Distance from Property: 0.07 mi. S

FACILITY INFORMATION

PREFERRED ID: MNS000127761

FACILITY NAME: SNAP PRINT INC

ADDRESS: 26 SHADY OAK RD
HOPKINS, MN 55343

CONTACT: DANIEL DORHOLT

PHONE: 612-325-2701

MAILING INFORMATION

ADDRESS: 20 SHADY OAK RD
HOPKINS, MN 55343

FACILITY DETAILS

WASTE ACTIVITY: 50-GENERATION, MINIMAL QUANTITY

[Back to Report Summary](#)

Petroleum Brownfields Program Sites (PBF)

MAP ID# 8

Distance from Property: 0.09 mi. S

FACILITY INFORMATION

GS ID: 67953148PBF

NAME: SYNDICATE SALES

ADDRESS: 24 SHADY OAK RD
HOPKINS, MN 55343

COUNTY: HENNEPIN

OWNER: SYNDICATE SALES

WATERSHED: LOWER MINNESOTA RIVER

LATITUDE: 44.92333899

LONGITUDE: -93.42721433

COORDINATE COLLECTION METHOD: DIGITIZED - MAP TOOL

FACILITY DETAILS

ID: 4496

ACTIVITY NAME: SYNDICATE SALES

ACTIVE?: NO

SITE SIZE: NOT REPORTED

LEAK SOURCE: NOT REPORTED

[Back to Report Summary](#)

Petroleum Brownfields Program Sites (PBF)

MAP ID# 8

Distance from Property: 0.08 mi. S

FACILITY INFORMATION

GS ID: 39070PBF

NAME: DORHOLT INC

ADDRESS: 20 SHADY OAK RD
HOPKINS, MN 55343

COUNTY: HENNEPIN

OWNER: DORHOLT INC

WATERSHED: LOWER MINNESOTA RIVER

LATITUDE: 44.92347781

LONGITUDE: -93.42724003

COORDINATE COLLECTION METHOD: DIGITIZED - MAP TOOL

FACILITY DETAILS

ID: 4495

ACTIVITY NAME: 20 SHADY OAK ROAD PARKING

ACTIVE?: NO

SITE SIZE: NOT REPORTED

LEAK SOURCE: NOT REPORTED

[Back to Report Summary](#)

Site Response Section Database (SRS)

MAP ID# 8

Distance from Property: 0.08 mi. S

SITE INFORMATION

ID #: **VP30870**

EPA ID #: **NOT REPORTED**

NAME: **20 SHADY OAK ROAD PARKING**

ADDRESS: **20 SHADY OAK RD
HOPKINS, MN 55343**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

PIN: 23-117-22-43-0016

NOTES:(See Below)

PB4495, KOPLITZ

SITE TYPE: **OTHER**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **0.00**

SITE SIZE: **0.25 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **03/14/14**

[Back to Report Summary](#)

Site Response Section Database (SRS)

MAP ID# 8

Distance from Property: 0.09 mi. S

SITE INFORMATION

ID #: **VP30880**

EPA ID #: **NOT REPORTED**

NAME: **SYNDICATE SALES**

ADDRESS: **24 SHADY OAK ROAD
HOPKINS, MN 55343**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

PIN 23-117-22-43-0017

NOTES:(See Below)

PB4496, KOPLITZ

SITE TYPE: **OTHER**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **0.00**

SITE SIZE: **0.25 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **03/14/14**

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 8](#)

Distance from Property: 0.08 mi. S

SITE INFORMATION

ID #: **VP30870**

EPA ID #: **NOT REPORTED**

NAME: **20 SHADY OAK ROAD PARKING**

ADDRESS: **20 SHADY OAK RD
HOPKINS, MN 55343**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

PIN: 23-117-22-43-0016

NOTES:(See Below)

PB4495, KOPLITZ

SITE TYPE: **OTHER**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **0.00**

SITE SIZE: **0.25 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **03/14/14**

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 8](#)

Distance from Property: 0.09 mi. S

SITE INFORMATION

ID #: **VP30880**

EPA ID #: **NOT REPORTED**

NAME: **SYNDICATE SALES**

ADDRESS: **24 SHADY OAK ROAD
HOPKINS, MN 55343**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

PIN 23-117-22-43-0017

NOTES:(See Below)

PB4496, KOPLITZ

SITE TYPE: **OTHER**

SITE IS ACTIVE: **YES**

HAZARDOUS RANKING SCORE (HRS): **0.00**

SITE SIZE: **0.25 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **03/14/14**

[Back to Report Summary](#)

Brownfields Management System (BF)

MAP ID# 8

Distance from Property: 0.09 mi. S

SITE INFORMATION

ID#: **55623**

NAME: **SNAP PRINT - 24-26 SHADY OAK ROAD**

ADDRESS: **24-26 SHADY OAK ROAD
HOPKINS, MN 55343**

TYPE FUNDING: **H**

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
0.22

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): **0.22**

CURRENT OWNER: **MOKABAKA LLC, 20 SHADY OAK RD. HOPKINS, MN 55343**

PROPERTY DESCRIPTION/ FORMER USE:

THE PROPERTY'S PREVIOUS USE IS UNKNOWN; THE CURRENT USE IS A PRINTING AND PHOTOCOPY BUSINESS.

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **9/21/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Brownfields Management System (BF)

MAP ID# 8

Distance from Property: 0.08 mi. S

SITE INFORMATION

ID#: 55624

NAME: SNAP PRINT - 20 SHADY OAK ROAD

ADDRESS: 20 SHADY OAK ROAD
HOPKINS, MN 55343

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
0.22

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): 0.22

CURRENT OWNER: MOKABAKA LLC, 20 SHADY OAK ROAD, HOPKINS, MN 55343

PROPERTY DESCRIPTION/ FORMER USE:

THE PROPERTY'S PREVIOUS OWNER IS UNKNOWN; THE CURRENT USE IS A BEAUTY SHOP/TANNING AND MASSAGE BUSINESS.

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **8/2/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 8

Distance from Property: 0.08 mi. S

FACILITY INFORMATION

EPA ID#: MND006450969

NAME: DORHOLT INC

ADDRESS: 20 SHADY OAK RD

HOPKINS, MN 553438832

CONTACT NAME: JOHN DORHOLT

CONTACT ADDRESS: 20 SHADY OAK RD

HOPKINS MN 553438832

CONTACT PHONE: 952-938-3591

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 08/21/1989

CERTIFICATION - NO CERTIFICATION REPORTED -

INDUSTRY CLASSIFICATION (NAICS) - NO NAICS INFORMATION REPORTED -

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 08/21/1989

NAME: DORHOLT INC

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: 06/20/2007

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - NO EVALUATIONS REPORTED -

VIOLATIONS - NO VIOLATIONS REPORTED -

ENFORCEMENTS - NO ENFORCEMENTS REPORTED -

HAZARDOUS WASTE

D001 IGNITABLE WASTE

**Resource Conservation & Recovery Act - Generator Facilities
(RCRAGR05)**

F003 THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

F005 THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

UNIVERSAL WASTE - NO UNIVERSAL WASTE REPORTED -

CORRECTIVE ACTION AREA - NO CORECTIVE ACTION AREA INFORMATION REPORTED -

CORRECTIVE ACTION EVENT - NO CORECTIVE ACTION EVENT REPORTED -

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

MAP ID# 8

Distance from Property: 0.08 mi. S

FACILITY INFORMATION

PREFERRED ID: MND006450969

FACILITY NAME: DORHOLT INC

ADDRESS: 20 SHADY OAK RD
HOPKINS, MN 55343

CONTACT: DANIEL DORHOLT

PHONE: 612-325-2701

MAILING INFORMATION

ADDRESS: 20 SHADY OAK RD
HOPKINS, MN 55343

FACILITY DETAILS

WASTE ACTIVITY: G8-GENERATION, VSQG

[Back to Report Summary](#)

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

MAP ID# 9

Distance from Property: 0.09 mi. SE

FACILITY INFORMATION

EPA ID#: MN0000876896

NAME: DR ROBERT BOYAT LTD

ADDRESS: 1919 MAINSTREET

HOPKINS, MN 55343

CONTACT NAME: ROBERT BOYAT

CONTACT ADDRESS: 1919 MAINSTREET

HOPKINS MN 55343

CONTACT PHONE: 952-935-2121

NON-NOTIFIER: NOT A NON-NOTIFIER

DATE RECEIVED BY AGENCY: 09/19/2007

OWNER TYPE: NOT REPORTED

OWNER NAME: NOT REPORTED

OPERATOR TYPE: PRIVATE

OPERATOR NAME: DR ROBERT BOYAT LTD

CERTIFICATION

CERTIFICATION NAME:	CERTIFICATION TITLE:	CERTIFICATION SIGNED DATE:
ROBERT BOYAT	OWNER	01/01/1985
ROBERT BOYAT	OWNER	09/20/2007
ROBERT BOYAT	OWNER	09/16/2009
ROBERT BOYAT	OWNER	09/16/1980
ROBERT BOYAT	OWNER	09/16/2009
ROBERT BOYAT	OWNER	01/01/1985
ROBERT BOYAT	OWNER	09/20/2007
ROBERT BOYAT	OWNER	09/20/1980
ROBERT BOYAT	OWNER	01/01/1985
ROBERT BOYAT	OWNER	09/20/2007
ROBERT BOYAT	OWNER	09/16/2009
ROBERT BOYAT	OWNER	09/16/2009
ROBERT BOYAT	OWNER	09/16/1980
ROBERT BOYAT	OWNER	09/20/2007
ROBERT BOYAT	OWNER	01/01/1985
ROBERT BOYAT	OWNER	01/01/1985
ROBERT BOYAT	OWNER	09/20/1980
ROBERT BOYAT	OWNER	01/01/1985

INDUSTRY CLASSIFICATION (NAICS)

62121 - OFFICES OF DENTISTS

SITE HISTORY (INCLUDES GENERATORS AND NON-GENERATORS)

DATE RECEIVED BY AGENCY: 08/02/2007

NAME: DR ROBERT BOYAT LTD

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 09/19/2007

NAME: DR ROBERT BOYAT LTD

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

DATE RECEIVED BY AGENCY: 10/03/1994

NAME: DR ROBERT BOYAT LTD

GENERATOR CLASSIFICATION: LARGE QUANTITY GENERATOR

Resource Conservation & Recovery Act - Generator Facilities (RCRAGR05)

CURRENT ACTIVITY INFORMATION

GENERATOR STATUS: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** LAST UPDATED DATE: **02/02/2010**

SUBJECT TO CORRECTIVE ACTION UNIVERSE: **NO**

TDSFs POTENTIALLY SUBJECT TO CORRECTIVE ACTION UNDER 3004 (u)/(v) UNIVERSE: **NO**

TDSFs ONLY SUBJECT TO CORRECTIVE ACTION UNDER DISCRETIONARY AUTHORITIES UNIVERSE: **NO**

NON TDSFs WHERE RCRA CORRECTIVE ACTION HAS BEEN IMPOSED UNIVERSE: **NO**

CORRECTIVE ACTION WORKLOAD UNIVERSE: **NO**

IMPORTER: **NO**

UNDERGROUND INJECTION: **NO**

MIXED WASTE GENERATOR: **NO**

UNIVERSAL WASTE DESTINATION FACILITY: **NO**

RECYCLER: **NO**

TRANSFER FACILITY: **NO**

TRANSPORTER: **NO**

USED OIL FUEL BURNER: **NO**

ONSITE BURNER EXEMPTION: **NO**

USED OIL PROCESSOR: **NO**

FURNACE EXEMPTION: **NO**

USED OIL FUEL MARKETER TO BURNER: **NO**

USED OIL REFINER: **NO**

SPECIFICATION USED OIL MARKETER: **NO**

USED OIL TRANSFER FACILITY: **NO**

USED OIL TRANSPORTER: **NO**

COMPLIANCE, MONITORING AND ENFORCEMENT INFORMATION

EVALUATIONS - **NO EVALUATIONS REPORTED** -

VIOLATIONS - **NO VIOLATIONS REPORTED** -

ENFORCEMENTS - **NO ENFORCEMENTS REPORTED** -

HAZARDOUS WASTE

D008 LEAD

D009 MERCURY

D011 SILVER

UNIVERSAL WASTE - **NO UNIVERSAL WASTE REPORTED** -

CORRECTIVE ACTION AREA - **NO CORECTIVE ACTION AREA INFORMATION REPORTED** -

CORRECTIVE ACTION EVENT - **NO CORECTIVE ACTION EVENT REPORTED** -

[Back to Report Summary](#)

Hazardous Waste Generator Sites (HWGS)

[MAP ID# 9](#)

Distance from Property: 0.09 mi. SE

FACILITY INFORMATION

PREFERRED ID: MN0000876896

FACILITY NAME: DR ROBERT BOYAT LTD

ADDRESS: 1919 MAINSTREET
HOPKINS, MN 55343

CONTACT: ROBERT BOYAT

PHONE: 952-935-2121

MAILING INFORMATION

ADDRESS: 1919 MAINSTREET
HOPKINS, MN 55343

FACILITY DETAILS

WASTE ACTIVITY: G8-GENERATION, VSQG

[Back to Report Summary](#)

Site Response Section Database (SRS)

MAP ID# 10

Distance from Property: 0.15 mi. S

SITE INFORMATION

ID #: **VP30890**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **YES**

NAME: **MOKABAKA DEVELOPMENT**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **108, 112, AND 120 SHADY OAK ROAD
HOPKINS, MN 55343**

SITE SIZE: **0.83 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **03/14/14**

PHYSICAL LOCATION:(See Below)

PINS: 23-117-22-43-0021, 23-117-22-43-0022 AND 23-117-22-43-0023

NOTES:(See Below)

PB4498, KOPLITZ

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 10](#)

Distance from Property: 0.15 mi. S

SITE INFORMATION

ID #: **VP30890**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **YES**

NAME: **MOKABAKA DEVELOPMENT**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **108, 112, AND 120 SHADY OAK ROAD
HOPKINS, MN 55343**

SITE SIZE: **0.83 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **03/14/14**

PHYSICAL LOCATION:(See Below)

PINS: 23-117-22-43-0021, 23-117-22-43-0022 AND 23-117-22-43-0023

NOTES:(See Below)

PB4498, KOPLITZ

[Back to Report Summary](#)

Brownfields Management System (BF)

MAP ID# 10

Distance from Property: 0.15 mi. S

SITE INFORMATION

ID#: 55621

NAME: SYNDICATE SALES CORP

ADDRESS: 108 SHADY OAK ROAD
HOPKINS, MN 55343

TYPE FUNDING: H

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
0.22

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): **0.22**

CURRENT OWNER: **SYNDICATE SALES CORP**

PROPERTY DESCRIPTION/ FORMER USE:

**THIS PROPERTY IS A SMALL COMMERCIAL BUILDING. THE PROPERTY'S PREVIOUS USE WAS AS AN AUTO BODY SHOP;
THE CURRENT TENANT IS A SALES BUSINESS.**

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **9/21/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Brownfields Management System (BF)

MAP ID# 10

Distance from Property: 0.16 mi. S

SITE INFORMATION

ID#: **55603**

NAME: **NELSON'S MEATS**

ADDRESS: **112 SHADY OAK ROAD
HOPKINS, MN 55343**

TYPE FUNDING: **H**

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
0.21

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): **0.21**

CURRENT OWNER: **LEAMAN'S LIQUOR INC. 120 SHADY OAK RD. HOPKINS, MN**

PROPERTY DESCRIPTION/ FORMER USE:

THE PROPERTY'S PREVIOUS USE IS UNKNOWN; THE PROPERTY'S CURRENT USE IS A MEAT MARKET AND BAKE SHOP.

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **9/21/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Brownfields Management System (BF)

MAP ID# 10

Distance from Property: 0.14 mi. S

SITE INFORMATION

ID#: **55622**

NAME: **GEORGE R. WOLFF VFW POST 425**

ADDRESS: **100 SHADY OAK ROAD
HOPKINS, MN 55343**

TYPE FUNDING: **H**

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
0.83

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): **0.83**

CURRENT OWNER: **GEORGE R. WOLFF VFW 425, C/O M. PETERSON**

PROPERTY DESCRIPTION/ FORMER USE:

THE PROPERTY'S PREVIOUS USE IS UNKNOWN; THE CURRENT USE IS A VFW HALL WITH RESTAURANT FACILITIES.

CONTAMINATE(S): **UNKNOWN**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **9/21/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Petroleum Brownfields Program Sites (PBF)

MAP ID# 10

Distance from Property: 0.15 mi. S

FACILITY INFORMATION

GS ID: 67953247PBF

NAME: MOKABAKA DEVELOPMENT

ADDRESS: 108, 112, AND 120 SHADY OAK RD
HOPKINS, MN 55343

COUNTY: HENNEPIN

OWNER: MOKABAKA DEVELOPMENT

WATERSHED: LOWER MINNESOTA RIVER

LATITUDE: 44.92220202

LONGITUDE: -93.42730148

COORDINATE COLLECTION METHOD: DIGITIZED - MAP TOOL

FACILITY DETAILS

ID: 4498

ACTIVITY NAME: MOKABAKA DEVELOPMENT

ACTIVE?: NO

SITE SIZE: NOT REPORTED

LEAK SOURCE: NOT REPORTED

[Back to Report Summary](#)

Brownfields Management System (BF)

MAP ID# 11

Distance from Property: 0.18 mi. S

SITE INFORMATION

ID#: **55602**

NAME: **LEAMAN'S LIQUOR**

ADDRESS: **120 SHADY OAK ROAD
HOPKINS, MN 55343**

TYPE FUNDING: **H**

PREDOMINANT PAST USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
0.39

INDUSTRIAL:
NOT REPORTED

FUTURE USE (ACREAGE):

GREENSPACE:
NOT REPORTED

RESIDENTIAL:
NOT REPORTED

COMMERCIAL:
NOT REPORTED

INDUSTRIAL:
NOT REPORTED

PROPERTY HIGHLIGHT:

NOT REPORTED

PROPERTY SIZE (Acres): **0.39**

CURRENT OWNER: **LEAMAN'S LIQUOR INC.**

PROPERTY DESCRIPTION/ FORMER USE:

THE PREVIOUS USE OF THIS PROPERTY IS UNKNOWN; THE PROPERTY'S CURRENT USE IS A LIQUOR STORE.

CONTAMINATE(S): **NOT REPORTED**

CONTAMINATE(S) CLEANED UP: **NOT REPORTED**

MEDIA(S) AFFECTED: **NOT REPORTED**

MEDIA(S) CLEANED UP: **NOT REPORTED**

TYPE OF BROWNFIELD GRANT: **ASSESSMENT**

ENVIRONMENTAL ASSESSMENT ACTIVITY: **PHASE I ENVIRONMENTAL ASSESSMENT**

ASSESSMENT START DATE: **1/23/2007**

ASSESSMENT COMPLETION DATE: **9/21/2007**

CLEANUP REQUIRED: **UNKNOWN**

STATE & TRIBAL ENROLLMENT ID: **NOT REPORTED**

STATE & TRIBAL ENROLLMENT DATE: **NOT REPORTED**

PROPERTY ENROLLED IN A STATE & TRIBAL PROGRAM?: **NOT REPORTED**

ARE INSTITUTIONAL CONTROLS REQUIRED?: **NOT REPORTED**

[Back to Report Summary](#)

Registered Storage Tanks (UAST)

MAP ID# 12

Distance from Property: 0.15 mi. SE

SITE INFORMATION

ID: 3106

NAME: CAR CLEANER- VALVOLINE

ADDRESS: 1821 MAIN ST
HOPKINS, MN 55343
HENNEPIN COUNTY

TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 04/15/1986

TANK CAPACITY: 10000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: GASOLINE

ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE PIPING HAS ANODE CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO

TIGHTNESS TEST: NO

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: NO

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

Registered Storage Tanks (UAST)

TANK INFORMATION

TANK NUMBER: 1
REGISTRATION DATE: 07/05/2011
TANK CAPACITY: 250
TANK STATUS: THE TANK HAS BEEN REMOVED.
STORED PRODUCT: PETROLEUM OTHER
ABOVE OR UNDERGROUND: ABOVEGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF METAL.
TANK CORROSION PROTECTION: NOT REPORTED
PIPE CORROSION PROTECTION: NOT REPORTED
PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED
TANK DISPENSER TYPE: NOT REPORTED
PIPE SPILL CONTAINMENT: NOT REPORTED

TANK RELEASE DETECTION MEASURES

DAILY STICKING: NONE
TIGHTNESS TEST: NONE
MANUAL TANK GAUGING: NONE
AUTOMATIC TANK GAUGING: NONE
SOIL VAPOR MONITORING: NONE
GROUNDWATER MONITORING: NONE
INTERSTITIAL MONITORING: NONE
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE
RELEASE DETECTION OTHER: NONE

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NONE
ANNUAL TIGHTNESS TEST: NONE
VAPOR MONITORING: NONE
GROUND WATER MONITORING: NONE
INTERSTITIAL MONITORING: NONE
THREE-YEAR TIGHTNESS TEST: NONE
EUROPEAN SUCTION: NONE
OTHER RELEASE DETECTION: NONE
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

TANK INFORMATION

TANK NUMBER: 002
REGISTRATION DATE: 04/15/1986
TANK CAPACITY: 10000
TANK STATUS: THE TANK HAS BEEN REMOVED.
STORED PRODUCT: DIESEL
ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

OVERFILL PROTECTION

NONE INDICATED: NONE
BALL FLOAT: NONE
AUTOMATIC SHUTOFF DEVICE: NONE
TYPE UNKNOWN: NONE
ALARM: NONE

Registered Storage Tanks (UAST)

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NO**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**
TIGHTNESS TEST: **NO**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **NO**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**
ANNUAL TIGHTNESS TEST: **NO**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **2**
REGISTRATION DATE: **07/05/2011**
TANK CAPACITY: **250**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **PETROLEUM OTHER**
ABOVE OR UNDERGROUND: **ABOVEGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**
TANK CORROSION PROTECTION: **NOT REPORTED**
PIPE CORROSION PROTECTION: **NOT REPORTED**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **NOT REPORTED**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NONE**
AUTOMATIC SHUTOFF DEVICE: **NONE**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

Registered Storage Tanks (UAST)

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **3**

REGISTRATION DATE: **07/05/2011**

TANK CAPACITY: **250**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **PETROLEUM OTHER**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **4**

REGISTRATION DATE: **07/05/2011**

TANK CAPACITY: **1000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

INTEREST TYPE:

LAST UPDATE:

TANK SITE

08/30/11

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=3106&pg=TS

[Back to Report Summary](#)

Registered Storage Tanks (UAST)

MAP ID# 12

Distance from Property: 0.18 mi. SE

SITE INFORMATION

ID: 1555

NAME: DALE FESTE AUTOMOTIVE INC

ADDRESS: 1801 MAIN ST
HOPKINS, MN 55343
HENNEPIN COUNTY

TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 04/29/1986

TANK CAPACITY: 6000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: GASOLINE

ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES

TIGHTNESS TEST: YES

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: YES

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

Registered Storage Tanks (UAST)

TANK INFORMATION

TANK NUMBER: **002**
REGISTRATION DATE: **04/29/1986**
TANK CAPACITY: **6000**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **GASOLINE**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **YES**
TIGHTNESS TEST: **YES**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **NO**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NONE**
AUTOMATIC SHUTOFF DEVICE: **NONE**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**
ANNUAL TIGHTNESS TEST: **NO**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **YES**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **003**
REGISTRATION DATE: **04/29/1986**
TANK CAPACITY: **6000**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **GASOLINE**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

Registered Storage Tanks (UAST)

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **YES**
TIGHTNESS TEST: **YES**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **NO**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**
ANNUAL TIGHTNESS TEST: **NO**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **YES**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **004**
REGISTRATION DATE: **12/18/2003**
TANK CAPACITY: **500**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **USED OR WASTE OIL**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**
TANK CORROSION PROTECTION: **NOT REPORTED**
PIPE CORROSION PROTECTION: **NOT REPORTED**
PIPE MATERIAL TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **NOT REPORTED**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NONE**
AUTOMATIC SHUTOFF DEVICE: **NONE**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

Registered Storage Tanks (UAST)

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **1001**

REGISTRATION DATE: **05/29/1997**

TANK CAPACITY: **450**

TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **NONE**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **1002**

REGISTRATION DATE: **05/29/1997**

TANK CAPACITY: **450**

TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**

STORED PRODUCT: **MOTOR OIL**

ABOVE OR UNDERGROUND: **ABOVEGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF METAL.**

TANK CORROSION PROTECTION: **NOT REPORTED**

PIPE CORROSION PROTECTION: **NOT REPORTED**

PIPE MATERIAL TYPE: **NONE**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **NOT REPORTED**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NONE**

TIGHTNESS TEST: **NONE**

MANUAL TANK GAUGING: **NONE**

AUTOMATIC TANK GAUGING: **NONE**

SOIL VAPOR MONITORING: **NONE**

GROUNDWATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NONE**

ANNUAL TIGHTNESS TEST: **NONE**

VAPOR MONITORING: **NONE**

GROUND WATER MONITORING: **NONE**

INTERSTITIAL MONITORING: **NONE**

THREE-YEAR TIGHTNESS TEST: **NONE**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

EUROPEAN SUCTION: **NONE**

OTHER RELEASE DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

INTEREST TYPE:

LAST UPDATE:

DELETED TANK SITE

03/24/06

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=1555&pg=TS

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 12

Distance from Property: 0.18 mi. SE

SITE INFORMATION

GS ID: 1638*LUAST

LEAK ID: 1638

NAME: FESTE AUTOMOTIVE

ADDRESS: 1801 MAIN ST
HOPKINS, MN 55343

RELEASE DISCOVERED: NOT REPORTED

RELEASE REPORT: 09/14/89

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 12/22/89

COMTAMINATED SOILS REMAINING: NO

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: GASOLINE LEADED

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=1638&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

DELETED LEAK SITE

03/23/06

LEAK SITE

03/23/06

[Back to Report Summary](#)

Registered Drycleaning Facilities (CLEANERS)

MAP ID# 13

Distance from Property: 0.20 mi. S

FACILITY INFORMATION

FACILITY #: **05305451**

NAME: **SUBURBAN DRY CLEANERS**

ADDRESS: **4540 SHADY OAK RD
HOPKINS, MN 55343**

FACILITY STATUS: **OPERATING**

PERCHLOROETHYLENE (PERC) USAGE: **NOT REPORTED GALS.**

CONTACT: **DAN JOHNSON**

MAILING ADDRESS:

CONTACT TITLE: **OWNER**

3181 HILLSBORO AVE S

RESPONSIBLE CONTACT: **DANIEL JOHNSON**

ST LOUIS PARK, MN 55426

RESPONSIBLE TITLE: **OWNER**

PHONE: **(952)935-4833**

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 14

Distance from Property: 0.22 mi. S

SITE INFORMATION

GS ID: 290*LUAST

LEAK ID: 290

NAME: JET #23314

ADDRESS: 4548 SHADY OAK DR
MINNETONKA, MN 55343

RELEASE DISCOVERED: NOT REPORTED

RELEASE REPORT: 09/23/87

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 06/21/95

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: YES

PRODUCT RELEASED: GASOLINE, TYPE UNKNOWN

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=290&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: YES

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

CLEANUP ACTIONS

CODE: LEAK ACTION DESCRIPTION:

20 FOLLOWUP MONITORING

APPROVAL DATE: 10/05/94

BEGIN DATE: 09/19/94

END DATE: 03/02/95

PRODUCT RECOVERED IN GALLONS: NOT REPORTED

PRODUCT REMOVED IN GALLONS: NOT REPORTED

TREATED WATER IN GALLONS: NOT REPORTED

CODE: LEAK ACTION DESCRIPTION:

14 PUMP AND TREAT

APPROVAL DATE: NOT REPORTED

BEGIN DATE: 02/19/88

END DATE: NOT REPORTED

PRODUCT RECOVERED IN GALLONS: 482

PRODUCT REMOVED IN GALLONS: NOT REPORTED

TREATED WATER IN GALLONS: NOT REPORTED

CODE: LEAK ACTION DESCRIPTION:

16 SOIL VENTING TOOK PLACE IN GROUND

APPROVAL DATE: NOT REPORTED

BEGIN DATE: 01/08/88

END DATE: 09/14/94

PRODUCT RECOVERED IN GALLONS: NOT REPORTED

PRODUCT REMOVED IN GALLONS: 864

Registered Leaking Storage Tanks (LUAST)

TREATED WATER IN GALLONS: **NOT REPORTED**

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

04/10/12

DELETED LEAK SITE

11/09/06

[Back to Report Summary](#)

Site Response Section Database (SRS)

MAP ID# 14

Distance from Property: 0.22 mi. S

SITE INFORMATION

ID #: **VP10130**

EPA ID #: **NOT REPORTED**

NAME: **CONOCO STATION**

ADDRESS: **4548 SHADY OAK ROAD
MINNETONKA, MN**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

--

NOTES:(See Below)

FILE ARCHIVED

SITE TYPE: **VEHICLE MAINT.**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **0.00**

SITE SIZE: **1.10 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **07/06/06**

[Back to Report Summary](#)

Registered Storage Tanks (UAST)

MAP ID# 14

Distance from Property: 0.22 mi. S

SITE INFORMATION

ID: 1754

NAME: FREEDOM VALU CENTER

ADDRESS: 4548 SHADY OAK RD
MINNETONKA, MN 55343-8836
HENNEPIN COUNTY

TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 02/12/1986

TANK CAPACITY: 5000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: GASOLINE

ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS GALVANIZED STEEL

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES

TIGHTNESS TEST: YES

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: YES

ANNUAL TIGHTNESS TEST: YES

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: NO

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

Registered Storage Tanks (UAST)

TANK INFORMATION

TANK NUMBER: 002
REGISTRATION DATE: 02/12/1986
TANK CAPACITY: 5000
TANK STATUS: THE TANK HAS BEEN REMOVED.
STORED PRODUCT: GASOLINE
ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.
TANK CORROSION PROTECTION: THE TANK HAS NO CATHODIC PROTECTION.
PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.
PIPE MATERIAL TYPE: PIPING MATERIAL IS GALVANIZED STEEL
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED
TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.
PIPE SPILL CONTAINMENT: NOT REPORTED

TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES
TIGHTNESS TEST: YES
MANUAL TANK GAUGING: NO
AUTOMATIC TANK GAUGING: NO
SOIL VAPOR MONITORING: NO
GROUNDWATER MONITORING: NO
INTERSTITIAL MONITORING: NO
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE
RELEASE DETECTION OTHER: NO

OVERFILL PROTECTION

NONE INDICATED: NONE
BALL FLOAT: NONE
AUTOMATIC SHUTOFF DEVICE: NONE
TYPE UNKNOWN: NONE
ALARM: NONE

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: YES
ANNUAL TIGHTNESS TEST: YES
VAPOR MONITORING: NO
GROUND WATER MONITORING: NO
INTERSTITIAL MONITORING: NO
THREE-YEAR TIGHTNESS TEST: NO
EUROPEAN SUCTION: NO
OTHER RELEASE DETECTION: NO
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

TANK INFORMATION

TANK NUMBER: 003
REGISTRATION DATE: 02/12/1986
TANK CAPACITY: 8000
TANK STATUS: THE TANK HAS BEEN REMOVED.
STORED PRODUCT: GASOLINE
ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF FIBERGLASS

Registered Storage Tanks (UAST)

TANK CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THIS TANK.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **YES**
TIGHTNESS TEST: **YES**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **NO**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NONE**
AUTOMATIC SHUTOFF DEVICE: **NONE**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**
ANNUAL TIGHTNESS TEST: **YES**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **004**
REGISTRATION DATE: **02/12/1986**
TANK CAPACITY: **6000**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **GASOLINE**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

OVERFILL PROTECTION

Registered Storage Tanks (UAST)

DAILY STICKING: **YES**

TIGHTNESS TEST: **YES**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**

ANNUAL TIGHTNESS TEST: **YES**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **NO**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **005**

REGISTRATION DATE: **02/12/1986**

TANK CAPACITY: **6000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **GASOLINE**

ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **YES**

TIGHTNESS TEST: **YES**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**

ANNUAL TIGHTNESS TEST: **YES**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **NO**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **006**

REGISTRATION DATE: **02/12/1986**

TANK CAPACITY: **10000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **GASOLINE**

ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **YES**

TIGHTNESS TEST: **YES**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**

ANNUAL TIGHTNESS TEST: **YES**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **007**
REGISTRATION DATE: **02/12/1986**
TANK CAPACITY: **560**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **USED OR WASTE OIL**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A GRAVITY TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**
TIGHTNESS TEST: **NO**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **NO**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NONE**
AUTOMATIC SHUTOFF DEVICE: **NONE**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**
ANNUAL TIGHTNESS TEST: **NO**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **008**
REGISTRATION DATE: **02/12/1986**
TANK CAPACITY: **560**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **FUEL OIL**

Registered Storage Tanks (UAST)

ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **009**

REGISTRATION DATE: **09/12/1991**

TANK CAPACITY: **6000**

TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**

STORED PRODUCT: **DIESEL**

ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF FIBERGLASS**

TANK CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THIS TANK.**

PIPE CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THE PIPING.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

PIPE SPILL CONTAINMENT: **YES**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **YES**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**

ANNUAL TIGHTNESS TEST: **YES**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **NO**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **010**

REGISTRATION DATE: **10/18/1991**

TANK CAPACITY: **10000**

TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**

STORED PRODUCT: **GASOLINE**

ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF FIBERGLASS**

TANK CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THIS TANK.**

PIPE CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THE PIPING.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **YES**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **YES**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **YES**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NO**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **YES**

Registered Storage Tanks (UAST)

INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**
ANNUAL TIGHTNESS TEST: **YES**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **011**
REGISTRATION DATE: **10/18/1991**
TANK CAPACITY: **10000**
TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**
STORED PRODUCT: **GASOLINE**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF FIBERGLASS**
TANK CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THIS TANK.**
PIPE CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THE PIPING.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **YES**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**
TIGHTNESS TEST: **NO**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **YES**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**
ANNUAL TIGHTNESS TEST: **YES**
VAPOR MONITORING: **NO**

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NO**
AUTOMATIC SHUTOFF DEVICE: **YES**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

Registered Storage Tanks (UAST)

GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **012**
REGISTRATION DATE: **10/18/1991**
TANK CAPACITY: **10000**
TANK STATUS: **THE TANK IS ACTIVE AND BEING USED.**
STORED PRODUCT: **GASOLINE**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF FIBERGLASS**
TANK CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THIS TANK.**
PIPE CORROSION PROTECTION: **CATHODIC PROTECTION IS NOT NEEDED FOR THE PIPING.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS FIBERGLASS**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **YES**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**
TIGHTNESS TEST: **NO**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **YES**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **YES**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **YES**
ANNUAL TIGHTNESS TEST: **YES**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**
INTEREST TYPE:

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NO**
AUTOMATIC SHUTOFF DEVICE: **YES**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

TANK SITE

LAST UPDATE:
04/10/12

WEBSITE LINK:

Registered Storage Tanks (UAST)

http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=1754&pg=TS

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 14](#)

Distance from Property: 0.22 mi. S

SITE INFORMATION

ID #: **VP10130**

SITE TYPE: **VEHICLE MAINT.**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **CONOCO STATION**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **4548 SHADY OAK ROAD**

SITE SIZE: **1.10 ACRES**

MINNETONKA, MN NOT REPORTED

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **07/06/06**

PHYSICAL LOCATION:(See Below)

--

NOTES:(See Below)

FILE ARCHIVED

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 14

Distance from Property: 0.22 mi. S

SITE INFORMATION

GS ID: 11477*LUAST

LEAK ID: 11477

NAME: CONOCO #2314

ADDRESS: 4548 SHADY OAK DR
MINNETONKA, MN 55343

RELEASE DISCOVERED: 04/22/98

RELEASE REPORT: 05/28/98

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 10/29/02

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: GASOLINE UNLEADED

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=11477&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NO

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

04/10/12

DELETED LEAK SITE

11/30/06

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 15

Distance from Property: 0.25 mi. S

SITE INFORMATION

GS ID: 8961*LUAST

LEAK ID: 8961

NAME: TWEEDS RESIDENCE

ADDRESS: 11500 EXCELSIOR BLVD
HOPKINS, MN 55343

RELEASE DISCOVERED: 11/08/95

RELEASE REPORT: 11/09/95

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 06/29/98

CONTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE CONTAMINATION: UNKNOWN

PRODUCT RELEASED: DIESEL

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=8961&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

02/01/13

DELETED LEAK SITE

11/29/06

[Back to Report Summary](#)

Petroleum Brownfields Program Sites (PBF)

MAP ID# 15

Distance from Property: 0.25 mi. S

FACILITY INFORMATION

GS ID: 245258PBF

NAME: TWEEDS RESIDENCE

ADDRESS: 11500 EXCELSIOR BLVD
HOPKINS, MN 55343

COUNTY: HENNEPIN

OWNER: VIOLET TWEED

WATERSHED: LOWER MINNESOTA RIVER

LATITUDE: 44.92111515

LONGITUDE: -93.42533804

COORDINATE COLLECTION METHOD: DIGITIZED - MAP TOOL

FACILITY DETAILS

ID: 3056

ACTIVITY NAME: FORMER AAMCO TRANSMISSION

ACTIVE?: NO

SITE SIZE: NOT REPORTED

LEAK SOURCE: NOT REPORTED

[Back to Report Summary](#)

Site Response Section Database (SRS)

MAP ID# 15

Distance from Property: 0.25 mi. S

SITE INFORMATION

ID #: **VP12110**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **FORMER AAMCO TRANSMISSION**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **11500 EXCELSIOR BOULEVARD
MINNETONKA, MN 55343**

SITE SIZE: **0.25 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **03/12/12**

PHYSICAL LOCATION:(See Below)

--JUST NE OF INTERSECTION OF EXCELSIOR BLVD AND SHADY OAK RD.

NOTES:(See Below)

AAMCO BLDG WAS DEMOLISHED. SITE IS NOW USED AS A PAVED PARKING LOT FOR THE ADJACENT SUBWAY SHOP.

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

MAP ID# 15

Distance from Property: 0.25 mi. S

SITE INFORMATION

ID #: **VP12110**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **FORMER AAMCO TRANSMISSION**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **11500 EXCELSIOR BOULEVARD
MINNETONKA, MN 55343**

SITE SIZE: **0.25 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **03/12/12**

PHYSICAL LOCATION:(See Below)

--JUST NE OF INTERSECTION OF EXCELSIOR BLVD AND SHADY OAK RD.

NOTES:(See Below)

AAMCO BLDG WAS DEMOLISHED. SITE IS NOW USED AS A PAVED PARKING LOT FOR THE ADJACENT SUBWAY SHOP.

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 15

Distance from Property: 0.24 mi. S

SITE INFORMATION

GS ID: 13922*LUAST

LEAK ID: 13922

NAME: FORMER PATTERSON OIL COMPANY

ADDRESS: 11524 EXCELSIOR BLVD
MINNETONKA, MN 55343

RELEASE DISCOVERED: NOT REPORTED

RELEASE REPORT: 01/09/01

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 11/06/13

CONTAMINATED SOILS REMAINING: YES

OFFSITE CONTAMINATION: NO

PRODUCT RELEASED: GASOLINE LEADED

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=13922&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

DELETED LEAK SITE

04/10/12

LEAK SITE

04/10/12

[Back to Report Summary](#)

Registered Storage Tanks (UAST)

MAP ID# 16

Distance from Property: 0.25 mi. E

SITE INFORMATION

ID: 10182

NAME: HOPKINS AUTO SERVICE

ADDRESS: 1701 MAIN ST

HOPKINS, MN 55343

HENNEPIN COUNTY

TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 07/14/1987

TANK CAPACITY: 1000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: GASOLINE

ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THE PIPING HAS ANODE CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS GALVANIZED STEEL

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.

PIPE SPILL CONTAINMENT: NOT REPORTED

TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO

TIGHTNESS TEST: NO

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: NO

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: YES

OTHER RELEASE DETECTION: NO

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: NONE

TYPE UNKNOWN: NONE

ALARM: NONE

Registered Storage Tanks (UAST)

TANK INFORMATION

TANK NUMBER: 002
REGISTRATION DATE: 07/14/1987
TANK CAPACITY: 2000
TANK STATUS: THE TANK HAS BEEN REMOVED.
STORED PRODUCT: GASOLINE
ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.
TANK CORROSION PROTECTION: THE PIPING HAS ANODE CATHODIC PROTECTION.
PIPE CORROSION PROTECTION: THE PIPING HAS NO CATHODIC PROTECTION.
PIPE MATERIAL TYPE: PIPING MATERIAL IS GALVANIZED STEEL
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED
TANK DISPENSER TYPE: THE TANK HAS A SUCTION TYPE DISPENSER.
PIPE SPILL CONTAINMENT: NOT REPORTED

TANK RELEASE DETECTION MEASURES

DAILY STICKING: NO
TIGHTNESS TEST: NO
MANUAL TANK GAUGING: NO
AUTOMATIC TANK GAUGING: NO
SOIL VAPOR MONITORING: NO
GROUNDWATER MONITORING: NO
INTERSTITIAL MONITORING: NO
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE
RELEASE DETECTION OTHER: NO

OVERFILL PROTECTION

NONE INDICATED: NONE
BALL FLOAT: NONE
AUTOMATIC SHUTOFF DEVICE: NONE
TYPE UNKNOWN: NONE
ALARM: NONE

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO
ANNUAL TIGHTNESS TEST: NO
VAPOR MONITORING: NO
GROUND WATER MONITORING: NO
INTERSTITIAL MONITORING: NO
THREE-YEAR TIGHTNESS TEST: NO
EUROPEAN SUCTION: YES
OTHER RELEASE DETECTION: NO
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

TANK INFORMATION

TANK NUMBER: 003
REGISTRATION DATE: 07/14/1987
TANK CAPACITY: 2000
TANK STATUS: THE TANK HAS BEEN REMOVED.
STORED PRODUCT: GASOLINE
ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

Registered Storage Tanks (UAST)

TANK CORROSION PROTECTION: **THE PIPING HAS ANODE CATHODIC PROTECTION.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**
TIGHTNESS TEST: **NO**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **NO**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**
ANNUAL TIGHTNESS TEST: **NO**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **YES**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **004**
REGISTRATION DATE: **07/14/1987**
TANK CAPACITY: **2000**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **GASOLINE**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**
TANK CORROSION PROTECTION: **THE PIPING HAS ANODE CATHODIC PROTECTION.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NONE**
AUTOMATIC SHUTOFF DEVICE: **NONE**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

Registered Storage Tanks (UAST)

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **005**

REGISTRATION DATE: **07/14/1987**

TANK CAPACITY: **2000**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **GASOLINE**

ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE PIPING HAS ANODE CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS GALVANIZED STEEL**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A SUCTION TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NOT REPORTED**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

EUROPEAN SUCTION: **YES**

OTHER RELEASE DETECTION: **NO**

STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **006**

REGISTRATION DATE: **08/30/1996**

TANK CAPACITY: **500**

TANK STATUS: **THE TANK HAS BEEN REMOVED.**

STORED PRODUCT: **USED OR WASTE OIL**

ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**

TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**

PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**

PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**

SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**

SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**

TANK DISPENSER TYPE: **THE TANK HAS A GRAVITY TYPE DISPENSER.**

PIPE SPILL CONTAINMENT: **NO**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**

TIGHTNESS TEST: **NO**

MANUAL TANK GAUGING: **NO**

AUTOMATIC TANK GAUGING: **NO**

SOIL VAPOR MONITORING: **NO**

GROUNDWATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**

RELEASE DETECTION OTHER: **NO**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**

ANNUAL TIGHTNESS TEST: **NO**

VAPOR MONITORING: **NO**

GROUND WATER MONITORING: **NO**

INTERSTITIAL MONITORING: **NO**

THREE-YEAR TIGHTNESS TEST: **NO**

OVERFILL PROTECTION

NONE INDICATED: **NONE**

BALL FLOAT: **NONE**

AUTOMATIC SHUTOFF DEVICE: **NONE**

TYPE UNKNOWN: **NONE**

ALARM: **NONE**

Registered Storage Tanks (UAST)

EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

TANK INFORMATION

TANK NUMBER: **007**
REGISTRATION DATE: **10/12/1998**
TANK CAPACITY: **1500**
TANK STATUS: **THE TANK HAS BEEN REMOVED.**
STORED PRODUCT: **FUEL OIL**
ABOVE OR UNDERGROUND: **UNDERGROUND**

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: **THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.**
TANK CORROSION PROTECTION: **THE TANK HAS NO CATHODIC PROTECTION.**
PIPE CORROSION PROTECTION: **THE PIPING HAS NO CATHODIC PROTECTION.**
PIPE MATERIAL TYPE: **PIPING MATERIAL IS STEEL OR IRON.**
SECONDARY CONTAINMENT TANK TYPE: **NOT REPORTED**
SECONDARY CONTAINMENT PIPE TYPE: **NOT REPORTED**
TANK DISPENSER TYPE: **THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.**
PIPE SPILL CONTAINMENT: **NO**

TANK RELEASE DETECTION MEASURES

DAILY STICKING: **NO**
TIGHTNESS TEST: **NO**
MANUAL TANK GAUGING: **NO**
AUTOMATIC TANK GAUGING: **NO**
SOIL VAPOR MONITORING: **NO**
GROUNDWATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
RECONCILIATION (SIR) TANK LEAK DETECTION: **NONE**
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: **NONE**
RELEASE DETECTION OTHER: **NO**

OVERFILL PROTECTION

NONE INDICATED: **NONE**
BALL FLOAT: **NONE**
AUTOMATIC SHUTOFF DEVICE: **NONE**
TYPE UNKNOWN: **NONE**
ALARM: **NONE**

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: **NO**
ANNUAL TIGHTNESS TEST: **NO**
VAPOR MONITORING: **NO**
GROUND WATER MONITORING: **NO**
INTERSTITIAL MONITORING: **NO**
THREE-YEAR TIGHTNESS TEST: **NO**
EUROPEAN SUCTION: **NO**
OTHER RELEASE DETECTION: **NO**
STATISTICAL INVENTORY RECONCILIATION (SIR): **NONE**

INTEREST TYPE:

LAST UPDATE:

DELETED TANK SITE

03/24/06

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=10182&pg=TS

[Back to Report Summary](#)

Registered Storage Tanks (UAST)

MAP ID# 17

Distance from Property: 0.25 mi. SE

SITE INFORMATION

ID: 1868

NAME: FORMERMIDWAY OIL-CIITGO/JIFFY LUBE

ADDRESS: 1702 MAIN ST
HOPKINS, MN 55343
HENNEPIN COUNTY

TANK INFORMATION

TANK NUMBER: 001

REGISTRATION DATE: 03/24/1986

TANK CAPACITY: 6000

TANK STATUS: THE TANK HAS BEEN REMOVED.

STORED PRODUCT: GASOLINE

ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.

TANK CORROSION PROTECTION: THIS TANK HAS IMPRESSED CURRENT CATHODIC PROTECTION.

PIPE CORROSION PROTECTION: THE PIPING HAS IMPRESSED CURRENT CATHODIC PROTECTION.

PIPE MATERIAL TYPE: PIPING MATERIAL IS STEEL OR IRON.

SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED

SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED

TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.

PIPE SPILL CONTAINMENT: YES

TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES

TIGHTNESS TEST: YES

MANUAL TANK GAUGING: NO

AUTOMATIC TANK GAUGING: NO

SOIL VAPOR MONITORING: NO

GROUNDWATER MONITORING: NO

INTERSTITIAL MONITORING: NO

RECONCILIATION (SIR) TANK LEAK DETECTION: NONE

STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE

RELEASE DETECTION OTHER: YES

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO

ANNUAL TIGHTNESS TEST: NO

VAPOR MONITORING: NO

GROUND WATER MONITORING: NO

INTERSTITIAL MONITORING: NO

THREE-YEAR TIGHTNESS TEST: NO

EUROPEAN SUCTION: NO

OTHER RELEASE DETECTION: YES

STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

OVERFILL PROTECTION

NONE INDICATED: NONE

BALL FLOAT: NONE

AUTOMATIC SHUTOFF DEVICE: YES

TYPE UNKNOWN: NONE

ALARM: NONE

Registered Storage Tanks (UAST)

TANK INFORMATION

TANK NUMBER: 002
REGISTRATION DATE: 03/24/1986
TANK CAPACITY: 6000
TANK STATUS: THE TANK HAS BEEN REMOVED.
STORED PRODUCT: GASOLINE
ABOVE OR UNDERGROUND: UNDERGROUND

TANK & PIPE CONSTRUCTION

TANK MATERIAL TYPE: THE TANK IS MADE OF BARE/PAINT/ASPH COAT STEEL.
TANK CORROSION PROTECTION: THIS TANK HAS IMPRESSED CURRENT CATHODIC PROTECTION.
PIPE CORROSION PROTECTION: THE PIPING HAS IMPRESSED CURRENT CATHODIC PROTECTION.
PIPE MATERIAL TYPE: PIPING MATERIAL IS COATED STEEL
SECONDARY CONTAINMENT TANK TYPE: NOT REPORTED
SECONDARY CONTAINMENT PIPE TYPE: NOT REPORTED
TANK DISPENSER TYPE: THE TANK HAS A SUBMERSIBLE TYPE DISPENSER.
PIPE SPILL CONTAINMENT: YES

TANK RELEASE DETECTION MEASURES

DAILY STICKING: YES
TIGHTNESS TEST: YES
MANUAL TANK GAUGING: NO
AUTOMATIC TANK GAUGING: NO
SOIL VAPOR MONITORING: NO
GROUNDWATER MONITORING: NO
INTERSTITIAL MONITORING: NO
RECONCILIATION (SIR) TANK LEAK DETECTION: NONE
STATISTICAL INVENTORY RECONCILIATION (SIR) REPORT DATE: NONE
RELEASE DETECTION OTHER: YES

OVERFILL PROTECTION

NONE INDICATED: NONE
BALL FLOAT: NONE
AUTOMATIC SHUTOFF DEVICE: YES
TYPE UNKNOWN: NONE
ALARM: NONE

PIPING RELEASE DETECTION MEASURES

AUTOMATIC LINE LEAK DETECTORS: NO
ANNUAL TIGHTNESS TEST: NO
VAPOR MONITORING: NO
GROUND WATER MONITORING: NO
INTERSTITIAL MONITORING: NO
THREE-YEAR TIGHTNESS TEST: NO
EUROPEAN SUCTION: NO
OTHER RELEASE DETECTION: YES
STATISTICAL INVENTORY RECONCILIATION (SIR): NONE

INTEREST TYPE:

LAST UPDATE:

DELETED TANK SITE

08/29/06

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pTanks2.cfm?site=1868&pg=TS

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 17

Distance from Property: 0.25 mi. SE

SITE INFORMATION

GS ID: 14951*LUAST

LEAK ID: 14951

NAME: MIDWAY OIL

ADDRESS: 1702 MAIN ST
HOPKINS, MN 55343

RELEASE DISCOVERED: 08/19/02

RELEASE REPORT: 09/09/02

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 12/30/02

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: NO

PRODUCT RELEASED: GASOLINE UNLEADED

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=14951&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NO

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

DELETED LEAK SITE

12/04/06

LEAK SITE

12/04/06

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 18

Distance from Property: 0.33 mi. SE

SITE INFORMATION

GS ID: 1482*LUAST

LEAK ID: 1482

NAME: KATHERINE CURREN ELEMENTARY SCHOOL

ADDRESS: 1600 EXCELSIOR AVE W
HOPKINS, MN 55343

RELEASE DISCOVERED: 08/23/89

RELEASE REPORT: 08/23/89

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 09/27/89

COMTAMINATED SOILS REMAINING: NO

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: FUEL OIL 1 & 2

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=1482&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

DELETED LEAK SITE

12/05/06

LEAK SITE

12/05/06

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 19

Distance from Property: 0.41 mi. SW

SITE INFORMATION

GS ID: 4673*LUAST

LEAK ID: 4673

NAME: FAITH PRESBYTERIAN CHURCH

ADDRESS: 12007 EXCELSIOR BLVD
MINNETONKA, MN 55343

RELEASE DISCOVERED: 10/09/91

RELEASE REPORT: 10/09/91

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 10/29/92

COMTAMINATED SOILS REMAINING: NO

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: FUEL OIL 1 & 2

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=4673&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

DELETED LEAK SITE

11/14/06

LEAK SITE

11/14/06

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 20

Distance from Property: 0.41 mi. E

SITE INFORMATION

GS ID: 5436*LUAST

LEAK ID: 5436

NAME: MURPHY OIL USA INC/SPUR #1407

ADDRESS: 1425 EXCELSIOR BLVD
MINNETONKA, MN 55345

RELEASE DISCOVERED: 06/11/92

RELEASE REPORT: 06/11/92

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 07/23/93

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: DIESEL

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=5436&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

05/11/12

DELETED LEAK SITE

11/17/06

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 21](#)

Distance from Property: 0.42 mi. E

SITE INFORMATION

ID #: **VP22270**

EPA ID #: **NOT REPORTED**

NAME: **CENTRAL PARK SQUARE CENTER**

ADDRESS: **1404-1432 MAINSTREET
HOPKINS, MN 55343**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

NOT REPORTED

NOTES:(See Below)

NOT REPORTED

SITE TYPE: **OTHER**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **0.00**

SITE SIZE: **2.00 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **03/05/10**

[Back to Report Summary](#)

Site Response Section Database (SRS)

[MAP ID# 21](#)

Distance from Property: 0.42 mi. E

SITE INFORMATION

ID #: **VP22270**

EPA ID #: **NOT REPORTED**

NAME: **CENTRAL PARK SQUARE CENTER**

ADDRESS: **1404-1432 MAINSTREET
HOPKINS, MN 55343**

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

NOT REPORTED

NOTES:(See Below)

NO NOTES REPORTED

SITE TYPE: **OTHER**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **0.00**

SITE SIZE: **2.00 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **03/05/10**

[Back to Report Summary](#)

Site Response Section Database (SRS)

MAP ID# 22

Distance from Property: 0.43 mi. SE

SITE INFORMATION

ID #: **VP9860**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **EXCELSIOR BLVD.**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **CSAH 3 BETWEEN 9TH AVE AND SHADY OAK ROAD**

SITE SIZE: **2.00 ACRES**

HOPKINS, MN 55343

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **03/13/08**

PHYSICAL LOCATION:(See Below)

EXCELSIOR BLVD BETWEEN SHADY OAK ROAD AND 11TH AVENUE EAST

NOTES:(See Below)

ROAD RECONSTRUCTION PROJECT

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 22

Distance from Property: 0.43 mi. SE

SITE INFORMATION

GS ID: 11574*LUAST

LEAK ID: 11574

NAME: CSAH 3

ADDRESS: 9TH AVE S & SHADY OAK RD
HOPKINS, MN 55343

RELEASE DISCOVERED: NOT REPORTED

RELEASE REPORT: NOT REPORTED

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 01/01/99

CONTAMINATED SOILS REMAINING: UNKNOWN

OFFSITE CONTAMINATION: UNKNOWN

PRODUCT RELEASED:

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=11574&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

05/04/02

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 23

Distance from Property: 0.46 mi. SE

SITE INFORMATION

GS ID: 3036*LUAST

LEAK ID: 3036

NAME: HOPKINS PUBLIC WORKS

ADDRESS: 1601 2ND ST S
HOPKINS, MN 55343

RELEASE DISCOVERED: 08/08/90

RELEASE REPORT: 08/08/90

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 10/22/92

COMTAMINATED SOILS REMAINING: NO

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: FUEL OIL 1 & 2

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=3036&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

DELETED LEAK SITE

03/23/06

LEAK SITE

03/23/06

[Back to Report Summary](#)

Agricultural Spills Listing (AGSPILLS)

[MAP ID# 24](#)

Distance from Property: 0.46 mi. NW

SITE INFORMATION

ID #: 2861

NAME: NOT REPORTED

LOCATION DESCRIPTION: NOT REPORTED

ADDRESS: NOT REPORTED

MINNETONKA, MN

CONTAMINATION: UNKNOWN

DATE CLOSED: 12/08/93

CONTACT INFORMATION

NAME: MDA DATA PRACTICES RECORDS MNG

PHONE: (651) 201-6698

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

MAP ID# 25

Distance from Property: 0.47 mi. SE

SITE INFORMATION

ID #: **VP2070**

SITE TYPE: **OTHER MFG.**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **HOPKINS TECH OU1 - VOC NE CORNER**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **11111 EXCELSIOR BOULEVARD
HOPKINS, MN 55343**

SITE SIZE: **1.00 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **01/10/05**

PHYSICAL LOCATION:(See Below)

FORMERLY 1620 SECOND ST. S, A PORTION OF THE SITE IS IN MINNETONKA

NOTES:(See Below)

HOPKINS TECH PART 2 SITE (VP 2071) IS PART OF THE HOPKINS TECH SITE

OU1 IS THE VOC RELEASE IN THE NORTHEAST CORNER OF THE SITE

[Back to Report Summary](#)

Site Response Section Database (SRS)

[MAP ID# 25](#)

Distance from Property: 0.47 mi. SE

SITE INFORMATION

ID #: **VP2070**

SITE TYPE: **OTHER MFG.**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **HOPKINS TECH OU1 - VOC NE CORNER**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **11111 EXCELSIOR BOULEVARD
HOPKINS, MN 55343**

SITE SIZE: **1.00 ACRES**

MAJOR WATERSHED: **MISSISSIPPI RIVER (TWIN CITIES)**

STATE PROGRAM: **VIC**

LAST UPDATE: **01/10/05**

PHYSICAL LOCATION:(See Below)

FORMERLY 1620 SECOND ST. S, A PORTION OF THE SITE IS IN MINNETONKA

NOTES:(See Below)

HOPKINS TECH PART 2 SITE (VP 2071) IS PART OF THE HOPKINS TECH SITE

OU1 IS THE VOC RELEASE IN THE NORTHEAST CORNER OF THE SITE

[Back to Report Summary](#)

Petroleum Brownfields Program Sites (PBF)

MAP ID# 26

Distance from Property: 0.47 mi. S

FACILITY INFORMATION

GS ID: 63541621PBF

NAME: ROTH DISTRIBUTING BUILDING ADDITION

ADDRESS: 11300 W 47TH ST

MINNETONKA, MN 55343

COUNTY: HENNEPIN

OWNER: ROTH DISTRIBUTING

WATERSHED: LOWER MINNESOTA RIVER

LATITUDE: 44.9180533

LONGITUDE: -93.42432926

COORDINATE COLLECTION METHOD: ADDRESS MATCHING HOUSE NUMBER

FACILITY DETAILS

ID: 3579

ACTIVITY NAME: ROTH DISTRIBUTING BUILDING ADDITION

ACTIVE?: NO

SITE SIZE: NOT REPORTED

LEAK SOURCE: NOT REPORTED

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 27](#)

Distance from Property: 0.50 mi. E

SITE INFORMATION

ID #: **VP1972**

SITE TYPE: **DUMP (UNPERMITTED)**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **STIELE ADDITION**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **1300 EXCELSIOR BOULEVARD
HOPKINS, MN 55343**

SITE SIZE: **3.40 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **12/13/02**

PHYSICAL LOCATION:(See Below)

WEST BANK OF NINE MILE CREEK ON THE SOUTH SIDE OF EXCELSIOR BLVD.

NOTES:(See Below)

PART OF THE NAPCO-EAST SITE

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

[MAP ID# 27](#)

Distance from Property: 0.49 mi. E

SITE INFORMATION

GS ID: 1335*LUAST

LEAK ID: 1335

NAME: SAINT JOSEPHS CHURCH

ADDRESS: 1310 MAIN ST
HOPKINS, MN 55343

RELEASE DISCOVERED: 07/14/89

RELEASE REPORT: 07/14/89

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 09/21/89

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: DIESEL

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=1335&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

09/30/09

DELETED LEAK SITE

03/23/06

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 28

Distance from Property: 0.50 mi. NE

SITE INFORMATION

GS ID: 16693*LUAST

LEAK ID: 16693

NAME: TOWN AND COUNTRY DODGE

ADDRESS: 1710 HIGHWAY 7

HOPKINS, MN 55343

RELEASE DISCOVERED: 12/28/06

RELEASE REPORT: 12/29/06

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 03/02/09

COMTAMINATED SOILS REMAINING: YES

OFFSITE COMTAMINATION: NO

PRODUCT RELEASED: DIESEL

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=16693&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NOT REPORTED

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: YES

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

03/15/13

[Back to Report Summary](#)

Petroleum Brownfields Program Sites (PBF)

MAP ID# 28

Distance from Property: 0.50 mi. NE

FACILITY INFORMATION

GS ID: 16693PBF

NAME: TOWN AND COUNTRY DODGE

ADDRESS: 1710 HIGHWAY 7
HOPKINS, MN 55343

COUNTY: HENNEPIN

OWNER: BERG LAW OFFICES

WATERSHED: NOT REPORTED

LATITUDE: NOT REPORTED

LONGITUDE: NOT REPORTED

COORDINATE COLLECTION METHOD: NOT REPORTED

FACILITY DETAILS

ID: 16693

ACTIVITY NAME: NOT REPORTED

ACTIVE?: NOT REPORTED

SITE SIZE: 6.45 ACRES

LEAK SOURCE: TANK

[Back to Report Summary](#)

Petroleum Brownfields Program Sites (PBF)

MAP ID# 28

Distance from Property: 0.50 mi. NE

FACILITY INFORMATION

GS ID: 5740PBF

NAME: TOWN AND COUNTRY DODGE

ADDRESS: 1710 HIGHWAY 7
HOPKINS, MN 55343

COUNTY: HENNEPIN

OWNER: NORWEST BANK

WATERSHED: NOT REPORTED

LATITUDE: NOT REPORTED

LONGITUDE: NOT REPORTED

COORDINATE COLLECTION METHOD: NOT REPORTED

FACILITY DETAILS

ID: 5740

ACTIVITY NAME: NOT REPORTED

ACTIVE?: NOT REPORTED

SITE SIZE: 6.45 ACRES

LEAK SOURCE: TANK

[Back to Report Summary](#)

Site Response Section Database (SRS)

MAP ID# 28

Distance from Property: 0.50 mi. NE

SITE INFORMATION

ID #: **VP23770**

EPA ID #: **NOT REPORTED**

NAME: **TOWN AND COUNTRY DODGE**

ADDRESS: **1710 HIGHWAY 7**

HOPKINS, MN 55343

STATE PROGRAM: **VIC**

PHYSICAL LOCATION:(See Below)

NOT REPORTED

NOTES:(See Below)

NO NOTES REPORTED

SITE TYPE: **OTHER**

SITE IS ACTIVE: **NO**

HAZARDOUS RANKING SCORE (HRS): **0.00**

SITE SIZE: **6.45 ACRES**

MAJOR WATERSHED: **NOT REPORTED**

LAST UPDATE: **04/21/09**

[Back to Report Summary](#)

Voluntary Investigation and Cleanup Program Sites (VICP)

[MAP ID# 28](#)

Distance from Property: 0.50 mi. NE

SITE INFORMATION

ID #: **VP23770**

SITE TYPE: **OTHER**

EPA ID #: **NOT REPORTED**

SITE IS ACTIVE: **NO**

NAME: **TOWN AND COUNTRY DODGE**

HAZARDOUS RANKING SCORE (HRS): **0.00**

ADDRESS: **1710 HIGHWAY 7**

SITE SIZE: **6.45 ACRES**

HOPKINS, MN 55343

MAJOR WATERSHED: **NOT REPORTED**

STATE PROGRAM: **VIC**

LAST UPDATE: **04/21/09**

PHYSICAL LOCATION:(See Below)

NOT REPORTED

NOTES:(See Below)

NOT REPORTED

[Back to Report Summary](#)

Registered Leaking Storage Tanks (LUAST)

MAP ID# 28

Distance from Property: 0.50 mi. NE

SITE INFORMATION

GS ID: 5740*LUAST

LEAK ID: 5740

NAME: TOWN AND COUNTY DODGE

ADDRESS: 1710 HIGHWAY 7

HOPKINS, MN 55343

RELEASE DISCOVERED: 10/01/92

RELEASE REPORT: 10/01/92

CONDITIONAL CLOSURE DATE: NOT REPORTED

COMPLETE SITE CLOSURE DATE: 11/13/92

COMTAMINATED SOILS REMAINING: S

OFFSITE COMTAMINATION: UNKNOWN

PRODUCT RELEASED: FUEL OIL 4 & 6

WEBSITE LINK:

http://cf.pca.state.mn.us/programs/lust_pResults2.cfm?leak=5740&pg=LS

GROUND WATER

DRINKING WATER CONTAMINATION: NOT REPORTED

FREE PRODUCT OBSERVED: NO

FREE PRODUCT THICKNESS: NOT REPORTED

GROUNDWATER CONTAMINATION: NO

CLEANUP ACTIONS

- NO CLEANUP ACTIONS REPORTED

INTEREST TYPE:

LAST UPDATE:

LEAK SITE

11/06/07

DELETED LEAK SITE

11/17/06

[Back to Report Summary](#)

State Assessment Sites (SAS)

MAP ID# 29

Distance from Property: 0.52 mi. SE

FACILITY INFORMATION

SITE ID: 173165

SITE NAME: HOPKINS DUMP - 2

ADDRESS: SEE LOCATION DESCRIPTION
HOPKINS, MN 55343 HENNEPIN

FACILITY DETAILS

ID: SA7624

WATERSHED: LOWER MINNESOTA RIVER

OWNER NAME: UNKNOWN

TYPE: CONTAMINATED SOIL TREATMENT FACILITY

ACTIVE?: YES

SITE URL: http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=173165

INDUSTRY CLASSIFICATION: NOT REPORTED

[Back to Report Summary](#)

State Assessment Sites (SAS)

MAP ID# 30

Distance from Property: 0.66 mi. E

FACILITY INFORMATION

SITE ID: 173159

SITE NAME: HOPKINS DUMP - 1

ADDRESS: SEE LOCATION DESCRIPTION
HOPKINS, MN 55343 HENNEPIN

FACILITY DETAILS

ID: SA7623

WATERSHED: LOWER MINNESOTA RIVER

OWNER NAME: UNKNOWN

TYPE: CONTAMINATED SOIL TREATMENT FACILITY

ACTIVE?: YES

SITE URL: http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=173159

INDUSTRY CLASSIFICATION: NOT REPORTED

[Back to Report Summary](#)

State Assessment Sites (SAS)

[MAP ID# 31](#)

Distance from Property: 0.69 mi. E

FACILITY INFORMATION

SITE ID: 2392

SITE NAME: HOPKINS SANITARY LANDFILL

ADDRESS: 1010 1ST ST S

HOPKINS, MN 55343 HENNEPIN

FACILITY DETAILS

ID: SA7745

WATERSHED: LOWER MINNESOTA RIVER

OWNER NAME: MINNESOTA POLLUTION CONTROL AGENCY

TYPE: CONTAMINATED SOIL TREATMENT FACILITY

ACTIVE?: YES

SITE URL: http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=2392

INDUSTRY CLASSIFICATION: REFUSE SYSTEMS

[Back to Report Summary](#)

State Assessment Sites (SAS)

MAP ID# 32

Distance from Property: 0.90 mi. SE

FACILITY INFORMATION

SITE ID: 173166

SITE NAME: JUSTEN FOUNDRY SITE-PHENOLIC SANDS

ADDRESS: SEE LOCATION DESCRIPTION
HOPKINS, MN 55343 HENNEPIN

FACILITY DETAILS

ID: SA7625

WATERSHED: LOWER MINNESOTA RIVER

OWNER NAME: UNKNOWN

TYPE: CONTAMINATED SOIL TREATMENT FACILITY

ACTIVE?: YES

SITE URL: http://cf.pca.state.mn.us/wimn/siteInfo_print.cfm?siteid=173166

INDUSTRY CLASSIFICATION: NOT REPORTED

[Back to Report Summary](#)

State Assessment Sites (SAS)

Unlocatable Summary

This list contains sites that could not be mapped due to limited or incomplete address information.

No Records Found

Environmental Records Definitions - FEDERAL

AIRSAFS Aerometric Information Retrieval System / Air Facility Subsystem

VERSION DATE: 04/28/14

The United States Environmental Protection Agency (EPA) modified the Aerometric Information Retrieval System (AIRS) to a database that exclusively tracks the compliance of stationary sources of air pollution with EPA regulations: the Air Facility Subsystem (AFS). Since this change in 2001, the management of the AIRS/AFS database was assigned to EPA's Office of Enforcement and Compliance Assurance.

BRS Biennial Reporting System

VERSION DATE: 12/31/11

The United States Environmental Protection Agency (EPA), in cooperation with the States, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The Biennial Report captures detailed data on the generation of hazardous waste from large quantity generators and data on waste management practices from treatment, storage and disposal facilities. Currently, the EPA states that data collected between 1991 and 1997 was originally a part of the defunct Biennial Reporting System and is now incorporated into the RCRAInfo data system.

CDL Clandestine Drug Laboratory Locations

VERSION DATE: 09/06/13

The U.S. Department of Justice ("the Department") provides this information as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.

DOCKETS EPA Docket Data

VERSION DATE: 12/22/05

The United States Environmental Protection Agency Docket data lists Civil Case Defendants, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards by facility and location. Please refer to ICIS database as source of current data.

EC Federal Engineering Institutional Control Sites

VERSION DATE: 01/14/14

This database includes site locations where Engineering and/or Institutional Controls have been identified as part

Environmental Records Definitions - FEDERAL

of a selected remedy for the site as defined by United States Environmental Protection Agency official remedy decision documents. A site listing does not indicate that the institutional and engineering controls are currently in place nor will be in place once the remedy is complete; it only indicates that the decision to include either of them in the remedy is documented as of the completed date of the document. Institutional controls are actions, such as legal controls, that help minimize the potential for human exposure to contamination by ensuring appropriate land or resource use. Engineering controls include caps, barriers, or other device engineering to prevent access, exposure, or continued migration of contamination.

ERNSMN Emergency Response Notification System

VERSION DATE: 07/27/14

This National Response Center database contains data on reported releases of oil, chemical, radiological, biological, and/or etiological discharges into the environment anywhere in the United States and its territories. The data comes from spill reports made to the U.S. Environmental Protection Agency, U.S. Coast Guard, the National Response Center and/or the U.S. Department of Transportation.

FRSMN Facility Registry System

VERSION DATE: 08/04/13

The United States Environmental Protection Agency's Office of Environmental Information (OEI) developed the Facility Registry System (FRS) as the centrally managed database that identifies facilities, sites or places subject to environmental regulations or of environmental interest. The Facility Registry System replaced the Facility Index System or FINDS database.

HMIRSR05 Hazardous Materials Incident Reporting System

VERSION DATE: 01/10/14

The HMIRS database contains unintentional hazardous materials release information reported to the U.S. Department of Transportation located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

ICIS Integrated Compliance Information System (formerly DOCKETS)

VERSION DATE: 08/01/12

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal Environmental Protection Agency enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, the Emergency Planning and Community Right-to-Know Act - Section 313, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Safe Drinking Water Act, and the Marine Protection, Research, and Sanctuaries Act.

Environmental Records Definitions - FEDERAL

ICISNPDES Integrated Compliance Information System National Pollutant Discharge Elimination System

VERSION DATE: 08/01/12

In 2006, the Integrated Compliance Information System (ICIS) - National Pollutant Discharge Elimination System (NPDES) became the NPDES national system of record for select states, tribes and territories. ICIS-NPDES is an information management system maintained by the United States Environmental Protection Agency's Office of Compliance to track permit compliance and enforcement status of facilities regulated by the NPDES under the Clean Water Act. ICIS-NPDES is designed to support the NPDES program at the state, regional, and national levels.

LUCIS Land Use Control Information System

VERSION DATE: 09/01/06

The LUCIS database is maintained by the U.S. Navy and contains information for former Base Realignment and Closure (BRAC) properties across the United States.

MLTS Material Licensing Tracking System

VERSION DATE: 01/30/13

MLTS is a list of approximately 8,100 sites which have or use radioactive materials subject to the United States Nuclear Regulatory Commission (NRC) licensing requirements.

NPDES05 National Pollutant Discharge Elimination System

VERSION DATE: 04/01/07

Information in this database is extracted from the Water Permit Compliance System (PCS) database which is used by United States Environmental Protection Agency to track surface water permits issued under the Clean Water Act. This database includes permitted facilities located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin. The NPDES database was collected from December 2002 until April 2007. Refer to the PCS and/or ICIS-NPDES database as source of current data.

PADS PCB Activity Database System

VERSION DATE: 06/01/13

The PCB Activity Database System (PADS) is used by the United States Environmental Protection Agency to monitor the activities of polychlorinated biphenyls (PCB) handlers.

PCSR05 Permit Compliance System

VERSION DATE: 08/01/12

Environmental Records Definitions - FEDERAL

The Permit Compliance System is used in tracking enforcement status and permit compliance of facilities controlled by the National Pollutant Discharge Elimination System (NPDES) under the Clean Water Act and is maintained by the United States Environmental Protection Agency's Office of Compliance. PCS is designed to support the NPDES program at the state, regional, and national levels. This database includes permitted facilities located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

RCRASC RCRA Sites with Controls

VERSION DATE: 01/14/14

This list of Resource Conservation and Recovery Act sites with institutional controls in place is provided by the U.S. Environmental Protection Agency.

SFLIENS CERCLIS Liens

VERSION DATE: 06/08/12

A Federal CERCLA ("Superfund") lien can exist by operation of law at any site or property at which United States Environmental Protection Agency has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties. This database contains those CERCLIS sites where the Lien on Property action is complete.

SSTS Section Seven Tracking System

VERSION DATE: 12/31/09

The United States Environmental Protection Agency tracks information on pesticide establishments through the Section Seven Tracking System (SSTS). SSTS records the registration of new establishments and records pesticide production at each establishment. The Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) requires that production of pesticides or devices be conducted in a registered pesticide-producing or device-producing establishment. ("Production" includes formulation, packaging, repackaging, and relabeling.)

TRI Toxics Release Inventory

VERSION DATE: 12/31/12

The Toxics Release Inventory, provided by the United States Environmental Protection Agency, includes data on toxic chemical releases and waste management activities from certain industries as well as federal facilities. This inventory contains information about the types and amounts of toxic chemicals that are released each year to the air, water, and land as well as information on the quantities of toxic chemicals sent to other facilities for further waste management.

TSCA Toxic Substance Control Act Inventory

VERSION DATE: 12/31/06

Environmental Records Definitions - FEDERAL

The Toxic Substances Control Act (TSCA) was enacted in 1976 to ensure that chemicals manufactured, imported, processed, or distributed in commerce, or used or disposed of in the United States do not pose any unreasonable risks to human health or the environment. TSCA section 8(b) provides the United States Environmental Protection Agency authority to "compile, keep current, and publish a list of each chemical substance that is manufactured or processed in the United States." This TSCA Chemical Substance Inventory contains non-confidential information on the production amount of toxic chemicals from each manufacturer and importer site.

NLRRCRAG

No Longer Regulated RCRA Generator Facilities

VERSION DATE: 04/10/14

This database includes RCRA Generator facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly generated hazardous waste.

Large Quantity Generators: Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators: Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators: Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

RCRAGR05

Resource Conservation & Recovery Act - Generator Facilities

VERSION DATE: 04/10/14

This database includes sites listed as generators of hazardous waste (large, small, and exempt) in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the

Environmental Records Definitions - FEDERAL

data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS). This database includes sites located in EPA Region 5. This region includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

Large Quantity Generators: Generate 1,000 kg or more of hazardous waste during any calendar month; or Generate more than 1 kg of acutely hazardous waste during any calendar month; or Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators: Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators: Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.

HISTPST Historical Gas Stations

VERSION DATE: 07/01/30

This historic directory of service stations is provided by the Cities Service Company. The directory includes Cities Service filling stations that were located throughout the United States in 1930.

BF Brownfields Management System

VERSION DATE: 04/15/14

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. The United States Environmental Protection Agency maintains this database to track activities in the various brown field grant programs including grantee assessment, site cleanup and site redevelopment.

CERCLIS Comprehensive Environmental Response, Compensation & Liability Information System

VERSION DATE: 10/25/13

Environmental Records Definitions - FEDERAL

CERCLIS is the repository for site and non-site specific Superfund information in support of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). This United States Environmental Protection Agency database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.

DNPL Delisted National Priorities List

VERSION DATE: 10/25/13

This database includes sites from the United States Environmental Protection Agency's Final National Priorities List (NPL) where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in the Federal Register has occurred.

NFRAP No Further Remedial Action Planned Sites

VERSION DATE: 10/25/13

This database includes sites which have been determined by the United States Environmental Protection Agency, following preliminary assessment, to no longer pose a significant risk or require further activity under CERCLA. After initial investigation, no contamination was found, contamination was quickly removed or contamination was not serious enough to require Federal Superfund action or NPL consideration.

NLRRCRAT No Longer Regulated RCRA Non-CORRACTS TSD Facilities

VERSION DATE: 04/10/14

This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.

ODI Open Dump Inventory

VERSION DATE: 06/01/85

The open dump inventory was published by the United States Environmental Protection Agency. An "open dump" is defined as a facility or site where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944) and which is not a facility for disposal of hazardous waste. This inventory has not been updated since June 1985.

RCRAT Resource Conservation & Recovery Act - Treatment, Storage & Disposal Facilities

VERSION DATE: 04/10/14

This database includes Non-Corrective Action sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource

Environmental Records Definitions - FEDERAL

Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

DOD Department of Defense Sites

VERSION DATE: 12/01/05

This information originates from the National Atlas of the United States Federal Lands data, which includes lands owned or administered by the Federal government. Army DOD, Army Corps of Engineers DOD, Air Force DOD, Navy DOD and Marine DOD areas of 640 acres or more are included.

FUDS Formerly Used Defense Sites

VERSION DATE: 06/01/14

The 2012 Formerly Used Defense Sites (FUDS) inventory includes properties previously owned by or leased to the United States and under Secretary of Defense Jurisdiction, as well as Munitions Response Areas (MRAs). The remediation of these properties is the responsibility of the Department of Defense. This data is provided by the U.S. Army Corps of Engineers (USACE), the boundaries/polygon data are based on preliminary findings and not all properties currently have polygon data available. **DISCLAIMER:** This data represents the results of data collection/processing for a specific USACE activity and is in no way to be considered comprehensive or to be used in any legal or official capacity as presented on this site. While the USACE has made a reasonable effort to insure the accuracy of the maps and associated data, it should be explicitly noted that USACE makes no warranty, representation or guaranty, either expressed or implied, as to the content, sequence, accuracy, timeliness or completeness of any of the data provided herein. For additional information on Formerly Used Defense Sites please contact the USACE Public Affairs Office at (202) 528-4285.

NLRRCRAC No Longer Regulated RCRA Corrective Action Facilities

VERSION DATE: 04/10/14

This database includes RCRA Corrective Action facilities that are no longer regulated by the United States Environmental Protection Agency or do not meet other RCRA reporting requirements.

NPL National Priorities List

VERSION DATE: 10/25/13

This database includes United States Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

PNPL Proposed National Priorities List

VERSION DATE: 10/25/13

Environmental Records Definitions - FEDERAL

This database contains sites proposed to be included on the National Priorities List (NPL) in the Federal Register. The United States Environmental Protection Agency investigates these sites to determine if they may present long-term threats to public health or the environment.

RCRAC Resource Conservation & Recovery Act - Corrective Action Facilities

VERSION DATE: 04/10/14

This database includes hazardous waste sites listed with corrective action activity in the RCRAInfo system. The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The United States Environmental Protection Agency defines RCRAInfo as the comprehensive information system which provides access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS) and the Biennial Reporting System (BRS).

RODS Record of Decision System

VERSION DATE: 07/01/13

These decision documents maintained by the United States Environmental Protection Agency describe the chosen remedy for NPL (Superfund) site remediation. They also include site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.

Environmental Records Definitions - STATE (MN)

AIRS Permitted Air Facilities

VERSION DATE: 09/08/14

This database contains facilities with air permits issued by the by the Minnesota Pollution Control Agency. These permits identify the units at each facility that generate air pollutants and, where applicable, the limits on those emissions. In some cases a permit may also authorize construction or modification of a facility.

CDL Clandestine Drug Laboratory Locations

VERSION DATE: 09/08/14

This listing of clandestine methamphetamine laboratories is provided by the Minnesota Department of Health. Each meth lab, spill or dump is a potential hazardous waste site, requiring assessment and remediation by experienced and qualified personnel. Former meth lab sites are being cleaned (or remediated) in many Minnesota communities. In these communities, the cleanups are being guided by city and county ordinances, local housing laws, and Minnesota Statute 145A, the Public Health Nuisance Statute.

IC Sites with Institutional Controls

VERSION DATE: 07/14/14

Institutional controls are defined by Minnesota Statute, Section 115B.02, subdivision 9a, as legally enforceable restrictions, conditions, or controls on the use of real property, ground water, or surface water located at or adjacent to a facility where response actions are taken that are reasonably required to assure that the response actions are protective of public health or welfare or the environment. Institutional controls include restrictions, conditions, or controls enforceable by contract, easement, restrictive covenant, statute, ordinance, or rule, including official controls such as zoning, building codes, and official maps. An affidavit required under section 115B.16, subdivision 2, or similar notice of a release recorded with real property records is also an institutional control.

PCASPILLS Spills Listing

VERSION DATE: 09/01/14

The Minnesota Pollution Control Agency's Emergency Response Team maintains this listing of reported petroleum product, hazardous substance, and/or other spills.

SWUP Solid Waste Utilization Projects

VERSION DATE: 09/08/14

According to the Minnesota Pollution Control Agency, a solid waste utilization project uses certain wastes in a new way to recycle the material instead of putting it into a landfill. An example is using tires to create furniture. The beneficial use of waste products saves landfill capacity for materials that do not have alternative uses. By using solid waste, individuals and organizations can reduce disposal costs, or even generate profit through the sale of materials that have a beneficial use.

Environmental Records Definitions - STATE (MN)

TIERII Tier Two Facility Listing

VERSION DATE: 12/31/13

The Minnesota Department of Public Safety's Emergency Planning and Community Right-to-Know Act Program (EPCRA) maintains this listing of Tier Two facilities which store hazardous chemicals on-site. These facilities subject to EPCRA reporting submit Tier II forms which provide information such as the Material Safety Data Sheet (MSDS) chemical or common name, emergency contact information, approximate amount of chemical stored, along with the location of the chemical at the facility.

FEEDLOT Feedlots

VERSION DATE: 09/08/14

Feedlots may be small farms or large-scale commercial livestock operations. They are places where animals are confined for feeding, breeding or holding. The Minnesota Pollution Control Agency (MPCA) and its county partners place requirements on how manure is managed at feedlots, so that it does not contaminate nearby surface water and groundwater.

HWGS Hazardous Waste Generator Sites

VERSION DATE: 06/09/14

The Minnesota Pollution Control Agency (MPCA) provides this list of active and inactive Hazardous Waste Generator Sites, including large quantity and small to minimal quantity generators. A large quantity generator (LQG) is a facility that generates at least 1,000 kilograms (2,200 pounds) of hazardous waste or 1 kilogram (2.2 pounds) of acutely hazardous waste per calendar month. An MPCA permit is not required for a large quantity generator, but the facility must have a current hazardous waste license. A small to minimal quantity generator is a facility that generates less than 1,000 kilograms (2,200 pounds) of hazardous waste or 1 kilogram (2.2 pounds) of acutely hazardous waste per calendar month. These facilities have less stringent rules than large quantity generators. This group includes Small Quantity Generators (SQGs), which produce 100 - 1000 kg of hazardous waste per month; Very Small Quantity Generators (VSQGs), which produce less than 100 kg of hazardous waste per month; and Conditionally Exempt Generators, which produce less than 100 kg or 10 gallons of hazardous waste per year. Like large quantity generators, SQGs and VSQGs must have current hazardous waste licenses.

WDP Water Discharge Permits

VERSION DATE: 09/08/14

This Minnesota Pollution Control Agency (MPCA) database includes the following types of water permits: Construction Stormwater Permits, Construction Stormwater Site Subdivisions, Industrial Stormwater Permits, MS4 Projects, and Wastewater Dischargers. A construction stormwater permit is designed to limit pollution during and after construction by controlling the erosion associated with construction activities. A construction stormwater site subdivision is a site where a construction project with an existing stormwater permit has been sub-divided into smaller parcels. Industrial stormwater permits are designed to limit the amount of harmful contaminants that reach surface water and groundwater, by requiring good practices for storing and handling

Environmental Records Definitions - STATE (MN)

materials. A Municipal Separate Storm Sewer System (MS4) is a system of conveyances - such as gutters, ditches, city streets and storm drains - which is used as a path for stormwater. Regulated MS4s cover large areas, and are owned or operated by a public entity such as a city, county, township, watershed district or university. A wastewater discharger is a facility that generates or treats wastewater for discharge onto land or into water.

BULKSTORAGE Bulk Storage Permits

VERSION DATE: 07/03/14

The Minnesota Department of Agriculture's Licensing Information System (LIS) lists individuals or companies who hold licenses, certificates and/or permits required by state law and regulated by the Department. This database only contains those LIS licenses related to anhydrous ammonia storage facilities and bulk pesticide/fertilizer storage facilities. Please note the data is real time and therefore constantly changing.

CLEANERS Registered Drycleaning Facilities

VERSION DATE: 10/05/10

The Minnesota Pollution Control Agency maintains this listing of registered dry cleaning facilities.

UAST Registered Storage Tanks

VERSION DATE: 09/01/14

The Registered Storage Tanks Database provides information on aboveground and underground storage tanks registered with the Minnesota Pollution Control Agency. Owners of USTs and ASTs with a capacity of 500 gallons or more which contain petroleum or hazardous substances must notify the MPCA of the existence of these tanks. Tanks not subject to notification include farm and residential motor fuel tanks less than 1,100 gallons; heating oil tanks less than 1,100 gallons; flow-through process tanks; septic tanks; and agricultural chemical tanks.

AGSPILLS Agricultural Spills Listing

VERSION DATE: 07/11/14

This list of reported spill incidents is provided by the Minnesota Department of Agriculture (MDA). The MDA is the lead agency for response to, and cleanup of, agricultural chemical contamination (pesticides and fertilizers) in Minnesota. The MDA has grouped these spills into three categories: Old Emergencies, Small Spills and Investigations, and Investigations Boundaries. Old Emergencies represent emergencies which were closed prior to March 1, 2004. These files and the locations plotted have not been reviewed for accuracy and completeness. Small Spills and Investigations represent the location of small spills and investigations, which were closed after March 1, 2004. Investigation Boundaries represent the approximate extent of large spills and other types of facility investigations. Facility Investigations are further subdivided into the following program areas: Awaiting Prioritization Investigation files of known or potential agricultural chemical contamination that are waiting to be prioritized; Prioritized Investigation files of known or potential agricultural chemical contamination that have been prioritized and are awaiting activation; Comprehensive Facility Investigation / MERLA Investigation files of known

Environmental Records Definitions - STATE (MN)

or potential agricultural chemical contamination that have been activated in MDA's Comprehensive Facility Investigation Program or are active Superfund sites under MDA's oversight; AgVIC Investigation files of known or potential agricultural chemical contamination that have enrolled in the MDA's Agricultural Voluntary Investigation and Cleanup (AgVIC) Program; and Agricultural Chemical Emergency Response Investigation files that were reported as emergency spills of agricultural chemicals and are large enough in size to be represented by a polygon.

CAFO Concentrated Animal Feeding Operations

VERSION DATE: 07/01/14

A Concentrated Animal Feeding Operation (CAFO) is any feeding operation with a capacity of 1,000 or more animal units according to federal animal unit calculations. The Minnesota Pollution Control Agency can also define a facility with less than 1,000 animal units as a CAFO on a case-by-case basis, depending on site conditions, and if manure or process wastewater is directly discharged to waters of the state. Facilities that are CAFOs must comply with both federal regulations and state rules. Two or more feedlots under common ownership are considered a single facility if they adjoin each other or use the same manure storage or disposal system.

CERCLIS CERCLIS Sites

VERSION DATE: 09/08/14

CERCLIS sites are places that are listed in the federal Comprehensive Environmental Response, Compensation and Liability Information System. This means that they are or were suspected of being contaminated. The CERCLIS database contains information on preliminary assessments, site inspections, and cleanup activities for these sites. After CERCLIS sites are investigated, they may be elevated to state or federal Superfund lists, or it may be determined that no action is necessary. This database is provided by the Minnesota Pollution Control Agency.

CLF Closed Landfills

VERSION DATE: 09/08/14

The Minnesota Pollution Control Agency Closed Landfill Program (CLP) is a voluntary program established by the legislature in 1994 to properly close, monitor, and maintain Minnesota's closed municipal sanitary landfills. Any MPCA-permitted mixed-municipal solid waste landfill that stopped accepting mixed municipal solid waste (MMSW) by April 9, 1994, and demolition debris before May 1, 1995, can qualify for application to this program.

CONTINGENCIES Agricultural Contingency Sites

VERSION DATE: 07/11/14

The Minnesota Department of Agriculture (MDA) Incident Response Unit (IRU) is the state lead agency for the investigation and remediation of incidents involving agricultural chemicals (pesticides and fertilizer). This MDA IRU database includes sites with a soil or ground water contingency, deed restriction, local ordinance, restrictive covenant or deed affidavit in place. The accuracy of

Environmental Records Definitions - STATE (MN)

these sites can be variable. In most cases, the site boundaries should be considered as only representing the vicinity of the soil or ground water contingency area or plume.

HWSTSD Hazardous Waste Treatment Storage Disposal Sites

VERSION DATE: 06/09/14

A hazardous waste Treatment Storage and /or Disposal facility (TSD) is any business designed to treat, store and / or dispose of hazardous waste. These facilities typically collect hazardous wastes for other businesses and treat it or dispose of it properly. TSD facilities must have valid operating permits issued by the Minnesota Pollution Control Agency (MPCA). This means that they are required to develop detailed plans to train and protect their workers and the environment. This database contains active and inactive TSD facilities.

LUAST Registered Leaking Storage Tanks

VERSION DATE: 09/01/14

The Minnesota Pollution Control Agency maintains this listing of leaking aboveground and underground storage tanks. Tank owners are required to immediately report a leak or spill of more than five gallons of petroleum, or any amount of a hazardous substance, from any tank or piping. All leaks and spills from USTs and ASTs and associated piping must be cleaned up to protect the environment and public health.

PBF Petroleum Brownfields Program Sites

VERSION DATE: 09/08/14

This listing of Petroleum Brownfield sites, including those with Development Response Action Plans dated between 2008 and 2012, is provided by the Minnesota Pollution Control Agency (MPCA). The Petroleum Brownfields Program (formerly VPIC) provides the technical assistance and liability assurance needed to facilitate and expedite the development, transfer, investigation and/or cleanup of property that is contaminated with petroleum. Even after cleanup or MPCA file closure most properties will have contamination remaining. State law requires that persons properly manage contaminated soil and water they uncover or disturb - even if they are not the party responsible for the contamination. Property owners, purchasers or developers of property where contaminated soil or water might be encountered may include provisions - called "response actions" - in development plans describing how petroleum contaminated soil and water will be managed if encountered. For some properties, special construction might be needed to prevent the further spreading of the contamination and/or to prevent petroleum vapors from entering buildings or utility access shafts.

PBRLF Permitted By Rule Landfills

VERSION DATE: 09/08/14

According to the Minnesota Pollution Control Agency, a landfill that is permitted by rule is not required to obtain an individual solid waste permit if it meets certain eligibility criteria. However, it must comply with waste management rules and regulations. Landfills may be permitted by rule if they have a small capacity and/or operate for a short period of time.

Environmental Records Definitions - STATE (MN)

PVICP Potential Voluntary Investigation and Cleanup Program Sites

VERSION DATE: 07/14/14

This listing of Potential Voluntary Investigation and Cleanup Program sites is provided by the Minnesota Pollution Control Agency. These potential sites have not yet entered into the VIC Program until an application has been received at the MPCA.

RECYCLERS Recycling Markets Directory

VERSION DATE: 02/14/13

The Recycling Markets Directory is provided by the Minnesota Pollution Control Agency. The markets in this database accept large (commercial) quantities of materials.

SRS Site Response Section Database

VERSION DATE: 07/14/14

The Minnesota Pollution Control Agency (MPCA) is involved in remediation activities through various programs. Remediation is the process of cleaning up pollution in the soil, water or air. The pollution can result from an accidental spill or from activities that occur over a long time. This MPCA database includes remediation sites from the Superfund, Voluntary Investigation and Cleanup, Brownfields, Resource Conservation and Recovery Act, Tanks, Landfills, and Emergency Response Programs.

SWF Open Solid Waste Facilities

VERSION DATE: 09/08/14

Open landfills are regulated by Minnesota Rules 7001 and 7035. They actively accept, under the terms and conditions of a Minnesota Pollution Control Agency permit, certain types of wastes for disposal. They are part of a larger and integrated collection of open solid waste management facilities that process, transfer and receive waste for disposal in Minnesota. Open landfills fall into several categories, which include: demolition, industrial, mixed municipal and municipal waste combustor ash.

UNPERMDUMPS Unpermitted Dump Sites

VERSION DATE: 09/08/14

Unpermitted dump sites are landfills that never held a valid permit from the Minnesota Pollution Control Agency (MPCA). Generally, these dumps existed prior to the permitting program established with the creation of the MPCA in 1967. These dumps are not restricted to any type of waste, but were often old farm or municipal disposal sites that accepted household waste. State assessment staff have investigated many of these dump sites.

Environmental Records Definitions - STATE (MN)

VICP Voluntary Investigation and Cleanup Program Sites

VERSION DATE: 07/14/14

The Voluntary Investigation and Cleanup (VIC) Program site listing is provided by the Minnesota Pollution Control Agency. This program encourages timely property transactions by reducing potential health or environmental risks from contamination and promoting the redevelopment of these properties.

CSTF Contaminated Soil Treatment Facilities

VERSION DATE: 09/08/14

Contaminated soil treatment facilities are places that the Minnesota Pollution Control Agency (MPCA) has approved or permitted to take petroleum-contaminated soils from leak sites and provide treatment through a number of different processes. The processes include thermal treatment (usually by roasting soils at high temperatures), composting, or thin-spreading soils and allowing natural microorganisms to biodegrade the petroleum.

HWCS Hazardous Waste Cleanup Sites

VERSION DATE: 07/14/14

Soil and or groundwater cleanup under RCRA Corrective Action is conducted by the Site Remediation Division of the Minnesota Pollution Control Agency. The Hazardous Waste Treatment, Storage, or Disposal Facilities enter the RCRA corrective action program through the permitting process. Interim Status Facilities enter the RCRA Correction Action Program through a negotiated process initiated by the MPCA (these facilities at one time applied for a RCRA treatment, storage and or disposal permit, but did not complete the permitting process). Hazardous Waste Generators usually enter the RCRA remediation program through evidence of suspected releases to soil and or ground water from improper management of hazardous wastes or hazardous constituents uncovered during hazardous waste inspections conducted by state, county or city inspectors.

SAS State Assessment Sites

VERSION DATE: 09/08/14

State Assessment sites are places that Minnesota Pollution Control Agency (MPCA) Site Assessment staff have investigated because of suspected contamination. The sites investigated include abandoned industrial properties, small commercial businesses and publicly-owned land. (Note that petroleum-contaminated sites are investigated by MPCA Tanks and Leaks staff.) These sites may be referred to the Site Assessment program by the Voluntary Investigation and Cleanup (VIC) program, the Petroleum Remediation program, Minnesota Duty Officer reports or citizen complaints. Site Assessment staff do an initial assessment, and then determine if further action is needed. If a site poses a threat to human health or the environment, it is referred to CERCLIS, Superfund, RCRA Cleanup or VIC.

Environmental Records Definitions - STATE (MN)

SF Superfund Site Information Listing

VERSION DATE: 07/14/14

The Minnesota Pollution Control Agency's Superfund Program identifies, investigates and determines appropriate cleanup plans for abandoned or uncontrolled hazardous waste sites where a release or potential release of a hazardous substance poses a risk to human health or the environment. Superfund does not deal with Resource Conservation and Recovery Act (RCRA) sites or petroleum storage tank releases.

Environmental Records Definitions - TRIBAL

USTR05 Underground Storage Tanks On Tribal Lands

VERSION DATE: 11/04/13

This database, provided by the United States Environmental Protection Agency (EPA), contains underground storage tanks on Tribal lands located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

LUSTR05 Leaking Underground Storage Tanks On Tribal Lands

VERSION DATE: 11/06/13

This database, provided by the United States Environmental Protection Agency (EPA), contains leaking underground storage tanks on Tribal lands located in EPA Region 5. Region 5 includes the following states: Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin.

ODINDIAN Open Dump Inventory on Tribal Lands

VERSION DATE: 11/08/06

This Indian Health Service database contains information about facilities and sites on tribal lands where solid waste is disposed of, which are not sanitary landfills or hazardous waste disposal facilities, and which meet the criteria promulgated under section 4004 of the Solid Waste Disposal Act (42 U.S.C. 6944).

INDIANRES Indian Reservations

VERSION DATE: 01/01/00

The Department of Interior and Bureau of Indian Affairs maintains this database that includes American Indian Reservations, off-reservation trust lands, public domain allotments, Alaska Native Regional Corporations and Recognized State Reservations.

GeoPlus Physical Setting Maps

[Satellite view](#)

Target Property:

***Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, Hennepin County, Minnesota 55343***

Prepared For:

Historical Information Gatherers

Order #: 42618

Job #: 93496

Project #: 148898

Date: 10/22/2014

Table of Contents

<i>Target Property Summary</i>	1
<i>FEMA Map</i>	2
<i>FEMA Report</i>	3
<i>NWI Map</i>	4
<i>NWI Report</i>	5
<i>SOIL Map</i>	7
<i>SOIL Report</i>	8
<i>GEOLOGY Map</i>	9
<i>GEOLOGY Report</i>	10

Disclaimer

The information provided in this report was obtained from a variety of public sources. GeoSearch cannot ensure and makes no warranty or representation as to the accuracy, reliability, quality, errors occurring from data conversion or the customer's interpretation of this report. This report was made by GeoSearch for exclusive use by its clients only. Therefore, this report may not contain sufficient information for other purposes or parties. GeoSearch and its partners, employees, officers And independent contractors cannot be held liable For actual, incidental, consequential, special or exemplary damages suffered by a customer resulting directly or indirectly from any information provided by GeoSearch.

Target Property Summary

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, Hennepin County, Minnesota 55343

USGS Quadrangle: **Hopkins, MN**
Target Property Geometry: **Area**

Target Property Longitude(s)/Latitude(s):
(-93.427269, 44.925818), (-93.427836, 44.925629), (-93.428518, 44.925127), (-93.428366, 44.924351),
(-93.426852, 44.924682), (-93.427221, 44.925790), (-93.427269, 44.925818)

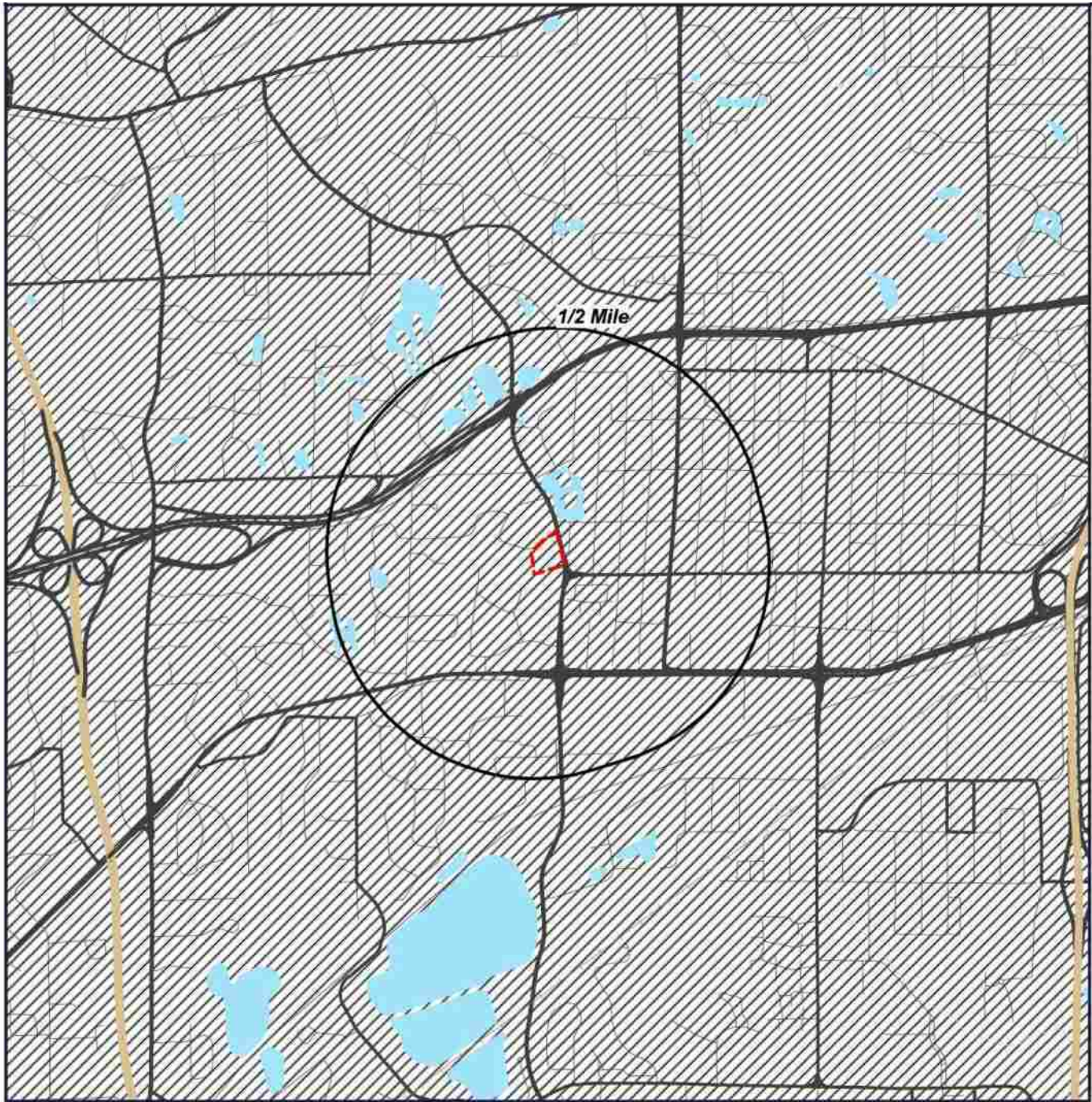
County/Parish Covered:
Hennepin (MN)


Zipcode(s) Covered:
Hopkins MN: 55305, 55343

State(s) Covered:
MN

***Target property is located in Radon Zone 1.**
Zone 1 areas have a predicted average indoor radon screening level greater than 4 pCi/L
(picocuries per liter).

FEMA Map



 Target Property (TP)

**Shady Oak Road and Oak Lane
Drive
4312 Shady Oak Road
Minnetonka, Minnesota
55343**

Panel #: Aitkin

	ZONE A		ZONE D
	ZONE AE		ZONE X
	ZONE AH		AREA NOT INCLUDED
	ZONE A0		OPEN WATER
	ZONE AR		NDA - DIGITAL DATA NOT AVAILABLE
	ZONE V		
	ZONE VE		



[Click here to access Satellite view](#)

FEMA Report

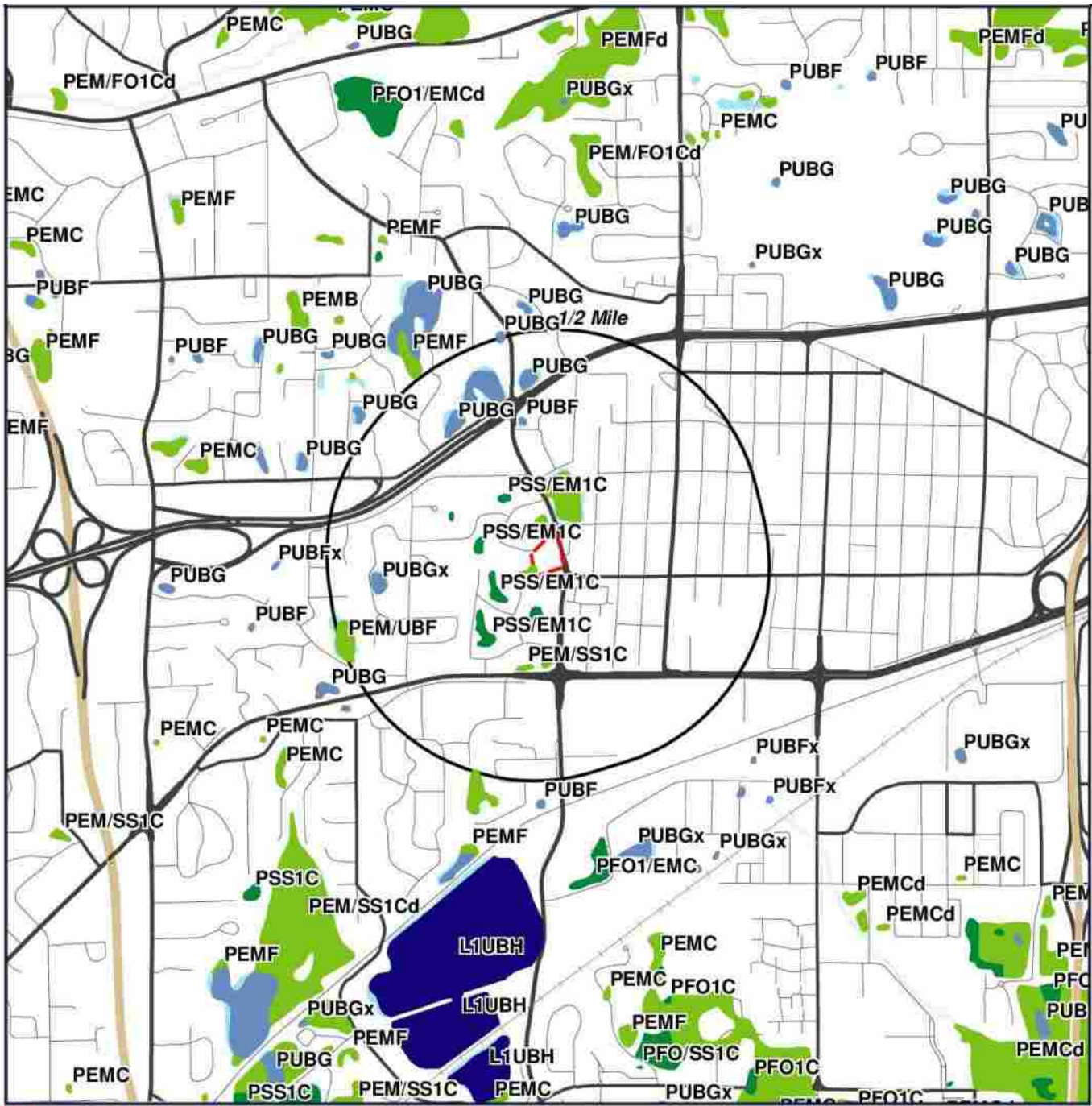
FEMA - Federal Emergency Management Agency


The National Flood Hazard Layer (NFHL) data used in this report is derived from the Federal Emergency Management Agency. The NFHL dataset is a compilation of effective Flood Insurance Rate Map (FIRM) databases (a collection of the digital data that are used in GIS systems for creating new Flood Insurance Rate Maps) and Letters of Map Change (Letters of Map Amendment and Letters of Map Revision only) that create a seamless GIS data layer for United States and its territories. The NFHL is updated as new study or LOMC data becomes effective. Note: Currently, not all areas have modernized FIRM database data available. As a result, users may need to refer to the effective Flood Insurance Rate Map for effective flood hazard information. This data was provided by the Federal Emergency Management Agency's Map Service Center in November of 2013.

FEMA Flood Zone Definitions within Search Radius

NDA	NDA
-----	-----






NWI Map



 Target Property (TP)

Shady Oak Road and Oak Lane Drive

**4312 Shady Oak Road
Minnetonka, Minnesota
55343**

- | | | | |
|---|-----------------------------------|---|----------|
|  | ESTUARINE AND MARINE DEEPWATER |  | LAKE |
|  | ESTUARINE AND MARINE WETLAND |  | OTHER |
|  | FRESHWATER EMERGENT WETLAND |  | RIVERINE |
|  | FRESHWATER FORESTED/SHRUB WETLAND |  | NDA |
|  | FRESHWATER POND | | |

[Click here to access Satellite view](#)



NWI Report

NWI - National Wetlands Inventory

The US NWI digital data bundle is a set of records of wetlands location and classification as defined by the U.S. Fish & Wildlife Service. This dataset is one of a series available in 7.5 minute by 7.5 minute blocks containing ground planimetric coordinates of wetlands point, line, and area features and wetlands attributes. When completed, the series will provide coverage for all of the contiguous United States, Hawaii, Alaska, and U.S. protectorates in the Pacific and Caribbean. The digital data as well as the hardcopy maps that were used as the source for the digital data are produced and distributed by the U.S. Fish & Wildlife Service's National Wetlands Inventory project. Currently, this data is only available in select counties throughout the United States.

NWI Definitions within Search Radius

PEM/FO1C

SYSTEM: PALUSTRINE
CLASS: EMERGENT
WATER REGIME: SEMIPERMANENTLY FLOODED

PEM/SS1C

SYSTEM: PALUSTRINE
CLASS: EMERGENT
WATER REGIME: TEMPORARY-TIDAL

PEM/UBF

SYSTEM: PALUSTRINE
CLASS: EMERGENT
WATER REGIME: TIDAL UNKNOWN

PEMC

SYSTEM: PALUSTRINE
CLASS: EMERGENT

PEMF

SYSTEM: PALUSTRINE
CLASS: EMERGENT

PSS/EM1C

SYSTEM: PALUSTRINE
CLASS: SCRUB-SHRUB
WATER REGIME: SEASONALLY FLOODED/SATURATED

PUBF

SYSTEM: PALUSTRINE
CLASS: UNCONSOLIDATED BOTTOM

PUBG

SYSTEM: PALUSTRINE
CLASS: UNCONSOLIDATED BOTTOM

NWI Report

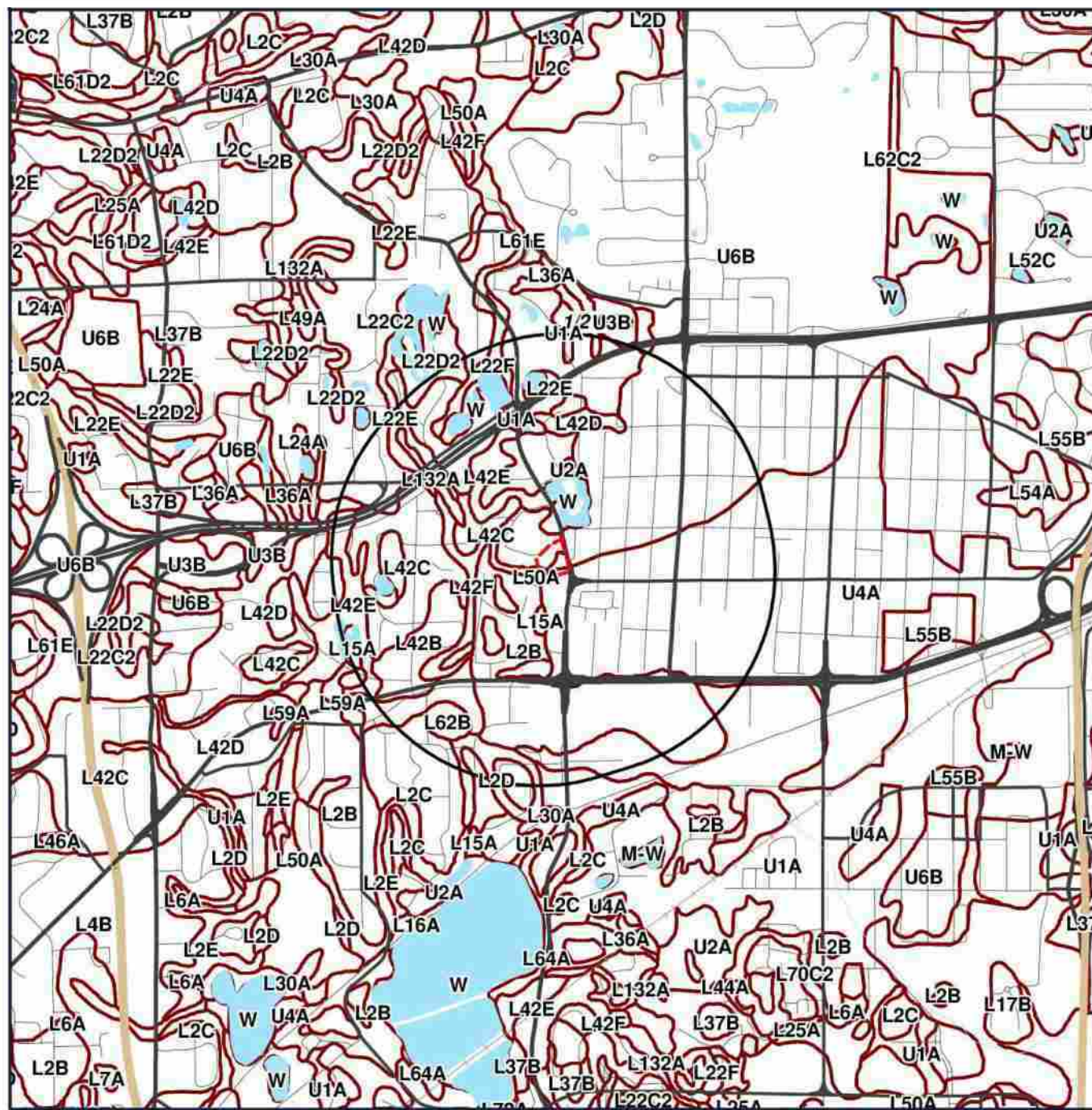
PUBGx

SYSTEM: PALUSTRINE

CLASS: UNCONSOLIDATED BOTTOM

SPECIAL MODIFIER: EXCAVATED

Soil Map



Target Property (TP)

SOIL BOUNDARY

NDA - DIGITAL DATA NOT AVAILABLE/NOT COMPLETE

**Shady Oak Road and Oak Lane
Drive
4312 Shady Oak Road
Minnetonka, Minnesota
55343**



[Click here to access Satellite view](#)

SOIL Report

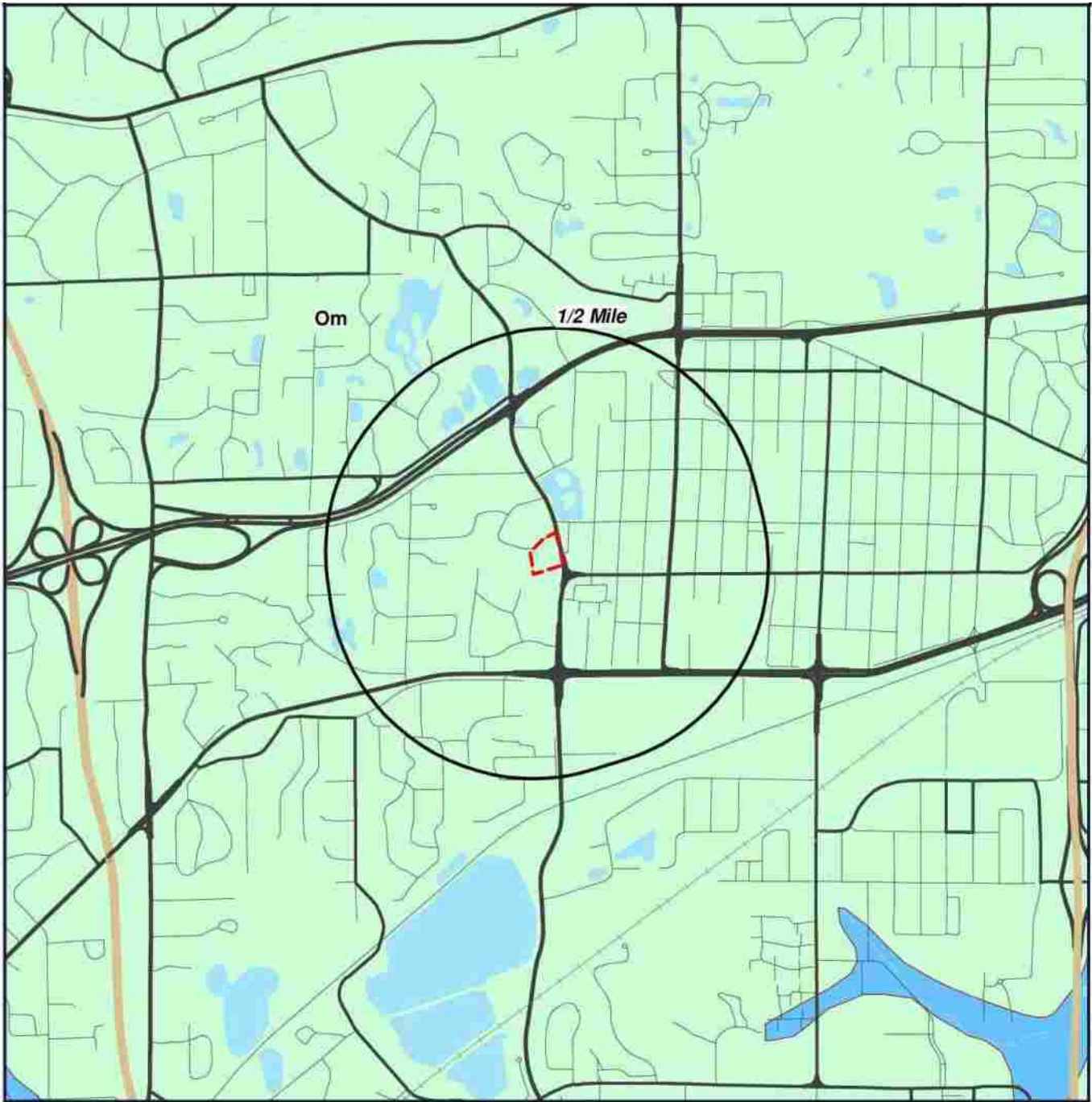
Soil Surveys


The soil data used in this report is obtained from the Natural Resources Conservation Service (NRCS). The NRCS is the primary federal agency that works with private landowners to help them conserve, maintain and improve their natural resources. The soil survey contains information that can be applied in managing farms and ranches; in selecting sites for roads, ponds, buildings and other structures; and in determining the suitability of tracts of land for farming, industry and recreation. This data is available in select counties throughout the United States.

SOIL Code Definitions within Search Radius

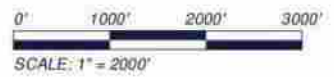
U1A	Urban land-Udorthents, wet substratum, complex, 0 to 2 percent slopes
U6B	Urban land-Udorthents (cut and fill land) complex, 0 to 6 percent slopes
L22F	Lester loam, morainic, 25 to 35 percent slopes
L42F	Kingsley-Gotham complex, 25 to 35 percent slopes
L42E	Kingsley-Gotham complex, 18 to 25 percent slopes
L42D	Kingsley-Gotham complex, 12 to 18 percent slopes
L42C	Kingsley-Gotham complex, 6 to 12 percent slopes
L42B	Kingsley-Gotham complex, 2 to 6 percent slopes
L36A	Hamel, overwash-Hamel complex, 1 to 4 percent slopes
L2B	Malardi-Hawick complex, 1 to 6 percent slopes
L2C	Malardi-Hawick complex, 6 to 12 percent slopes
L2D	Malardi-Hawick complex, 12 to 18 percent slopes
L62B	Koronis-Kingsley-Malardi complex, 2 to 6 percent slopes
L15A	Klossner, Okoboji, and Glencoe soils, ponded, 0 to 1 percent slopes
W	Water
L22C2	Lester loam, morainic, 6 to 12 percent slopes, eroded
L22D2	Lester loam, morainic, 12 to 18 percent slopes, eroded
L22E	Lester loam, morainic, 18 to 25 percent slopes
L24A	Glencoe loam, depressional, 0 to 1 percent slopes
L30A	Medo soils, depressional, 0 to 1 percent slopes
L132A	Hamel-Glencoe, depressional, complex, 0 to 3 percent slopes
U4A	Urban land-Udipsammments (cut and fill land) complex, 0 to 2 percent slopes
U3B	Udorthents (cut and fill land), 0 to 6 percent slopes
U2A	Udorthents, wet substratum, 0 to 2 percent slopes
L59A	Forestcity-Lundlake, depressional, complex, 0 to 3 percent slopes
L50A	Houghton and Muskego soils, depressional, 0 to 1 percent slopes

Geology Map



 Target Property (TP)

**Shady Oak Road and Oak Lane
Drive
4312 Shady Oak Road
Minnetonka, Minnesota
55343**



[Click here to access Satellite view](#)

GEOLOGY Report

US GEOLOGY

THE GEOLOGY DATA USED IN THIS REPORT ORIGINATES FROM THE USGS. THE FIRST STAGE IN DEVELOPING STATE DATABASES FOR THE CONTERMINOUS UNITED STATES WAS TO ACQUIRE DIGITAL VERSIONS OF ALL EXISTING STATE GEOLOGIC MAPS. ALTHOUGH A SIGNIFICANT NUMBER OF DIGITAL STATE MAPS ALREADY EXISTED, A NUMBER OF STATES LACKED THEM. FOR THESE STATES NEW DIGITAL COMPILATIONS WERE PREPARED IN COOPERATION WITH STATE GEOLOGIC SURVEYS OR BY THE NSA (NATIONAL SURVEYS AND ANALYSIS) PROJECT. THESE NEW DIGITAL STATE GEOLOGIC MAPS AND DATABASES WERE CREATED BY DIGITIZING ALREADY EXISTING PRINTED MAPS, OR, IN A FEW CASES, BY MERGING EXISTING LARGER SCALE DIGITAL MAPS.

GEOLOGY Definitions within Search Radius

GEOLOGY SYMBOL: **Om**

UNIT NAME: **MIDDLE ORDOVICIAN ROCKS, UNDIVIDED**

UNIT AGE: **MIDDLE ORDOVICIAN**

UNIT DESCRIPTION:

MIDDLE ORDOVICIAN ROCKS, UNDIVIDED - DECORAH SHALE; LIMESTONE OF THE PLATTEVILLE FORMATION; SHALY ROCKS OF THE GLENWOOD FORMATION; AND ST. PETER SANDSTONE IN THE HOLLANDALE EMBAYMENT OF SOUTHEASTERN MINNESOTA

ADDITIONAL UNIT INFORMATION:

NOT REPORTED

ROCKTYPE/S: **SANDSTONE; LIMESTONE; SHALE**

Appendix C

City/County Records

VILLAGE OF NEBRASKA
WORKSHEET FOR FINISHED INSPECTORS
SEWAGE DISPOSAL WORK

DATE 11-17-60

INSPECTOR Payton BUILDING PERMIT NO. 10740

OWNER Ed King FEE 25.00

ADDRESS 4334 1/2 Hwy 200 END OF SHELBY

PLUMBING CONTRACTOR - OPPOSITE SEWAGE DISPOSAL Self

LOCATION OF PROPERTY: SECTION 23 PARCEL 5810

LOT _____ BLOCK _____ SUBDIVISION _____

ADDRESS same

SEPTIC TANK: Revised Cont. Hwy

MATERIAL Concrete CAPACITY 10' x 40' x 8'

PROPER OUTLET & INLET Yes Baffle Plates? Yes

CESSPOOL:
4 MATERIAL Concrete CAPACITY 675 each DEPTH 5 ft
SOIL Gravel

DRAIN FIELD:
TOTAL LENGTH OF LINES _____ NUMBER OF LINES _____
TYPE OF SOIL _____ PERCOLATION TEST _____
WIDTH OF TRENCH _____ TYPE OF FILTER MATERIAL _____
DEPTH FROM TOP OF TILE TO FINISHED GRADE _____

CHECK VALVES Yes CHECK CAULKING Yes
CHECK GRADE IN HOUSEHOLD WASTE PIPES Yes CLEAN OUTS Yes

Draw detailed diagram to scale on reverse side of worksheet.

VILLAGE OF NUNDENARA

WORKSHEET FOR PLUMBING INSPECTIONS

SEWER DISPOSAL WORK

INSPECTOR Ray INSPECTION PERMIT NO. 9133

OWNER D. Ray NO. 584

ADDRESS _____

PLUMBING CONTRACTOR - OCCUPYER'S NAME AND ADDRESS D. Ray

LOCATION OF PROPERTY _____ SECTION 2

LOT _____ BLOCK _____

ADDRESS 1000 1/2 St. N. Nundena

SEPTIC TANK:

MATERIAL Concrete CAPACITY 1000

X PROPER OUTLET & INLET RAFFLE PLATES

CESPOOL:

MATERIAL Concrete CAPACITY 1000 DEPTH 12

X SOIL Gravel

DRAIN FIELD:

TOTAL LENGTH OF LINES _____ NUMBER OF LINES _____

TYPE OF SOIL _____ PERCOLATION TEST _____

WIDTH OF TRENCH _____ TYPE OF FILTER MATERIAL _____

DEPTH FROM TOP OF TILE TO FINISHED GRADE _____

CHECK VENTS _____ CHECK CAULKING _____

CHECK GRADE IN HORIZONTAL WASTE PIPES _____ CLEAN OUTS _____

Draw detailed diagram to scale on reverse side of worksheet.

VILLAGE OF MINNETONKA
DEPARTMENT FOR PUBLIC UTILITIES
SYSTEMS DIVISION
SYSTEMS OF DISPOSAL TANK

DATE 11-25-88

INSPECTOR Lanning BUILDING PERMIT NO. 8398

OWNER Ed King Shell Co FSA 5810

ADDRESS 4350 1st St NW KIND OF BUILDING _____

PLUMBING CONTRACTOR Outside Sewer Division Mill & Nelson

LOCATION OF PROPERTY: SECTION 12 PARCEL 5810

LOT _____ BLOCK _____ SUBDIVISION _____

ADDRESS see above

SEPTIC TANK: _____

MATERIAL old brick CAPACITY _____

PROPER OUTLET & INLET Baffle Plates?

CESSPOOL: 2

MATERIAL concrete CAPACITY 1200 - each DEPTH 12

SOIL sand

DRAIN FIELD: _____

TOTAL LENGTH OF LINES _____ NUMBER OF LINES _____

TYPE OF SOIL _____ PERCOLATION TEST _____

WIDTH OF TRENCH _____ TYPE OF FILTER MATERIAL _____

DEPTH FROM TOP OF TILE TO FINISHED GRADE _____

CHECK JOINTS _____ CHECK CAULKING _____

CHECK GRADE IN HORIZONTAL WASTE PIPES _____ CLEAN OUTS _____

Draw detailed diagram to scale on reverse side of worksheet.

APPLICATION FOR CERTIFICATE OF OCCUPANCY

and

APPLICATION FOR BUILDING PERMIT

CITY OF MINNETONKA

PERMIT NO. 11395
 PERMIT FEE 52.00
 PLAN CHECK FEE 5.00
 SURCHARGE 5.00
 SAC CHARGE 5.00
 TOTAL FEE 77.00
 DATE 7-31-80

APPLICANT TO FILL IN BETWEEN HEAVY LINES (PLEASE PRINT OR TYPE)

PROPERTY ADDRESS 4314-40 Study Oak Dr
 NAME Ed Perry
 MAIL ADDRESS _____
 CITY _____ TEL. NO. _____
 NAME Specialty Systems
 MAIL ADDRESS 7400 Oak 1125th W.
 CITY Savage 5518 TEL. NO. 894-5110
 LOT NO. _____ BLOCK NO. _____
 SUBDIVISION _____
 PARCEL NO. _____ SECTION NO. _____

SURVEY _____
 SETBACKS _____
 ASSESSMENTS _____
 ESCROW _____
 SEWER DEPTH AT PROPERTY LINE _____

NATURE OF WORK

ALTERATION REPAIR
 REMOVING OTHER

USE OF BUILDING

SINGLE FAMILY NO. OF BED ROOMS _____
 ATTACHED DETACHED UNDER
 PORCH EXPANSION SPACE
 NO. OF UNITS _____
 INDUSTRIAL OTHER

MANUFACTURING Manufact
 NUMBER OF STORIES Commerce
 PROPOSED BUILDING GRADE _____
 ELEVATION TO CURB _____
 DISTANCE FROM FRONT OF STREET _____

SIZE OF WORK

SQUARE FEET	CUBIC FEET
_____ x _____ = _____ x _____	
_____ x _____ = _____ x _____	
_____ x _____ = _____ x _____	
TOTAL = _____	TOTAL = _____

PERMITS REQUIRED FOR CONSTRUCTION 9,800.00

Ann Perry
 Planning Dept. approval/date 8/4/80

*Subject to sign plan
 reviewed by Planning
 Dept.*

Engineering Dept. approval/date = _____

I hereby acknowledge that I have read this application and state that the above is correct and agree to comply with all the ordinances of the City of Minnetonka and the laws of the State of Minnesota regulating building construction.
 Signature of Permittee [Signature]

ALL INSTALLATIONS INVOLVING PLUMBING, HEATING, ELECTRICAL, GAS, FIREPLACES, APPLIANCES, ETC. MUST HAVE INDIVIDUAL PERMITS ISSUED.

CITY OF MINNETONKA
MINNETONKA, MINNESOTA

DATE May 25, 1977

WATER AND/OR SEWER SERVICE

WATER SERVICE (Billed Quarterly)

I, the undersigned, hereby apply for water service from the City of Minnetonka, and agree that within thirty (30) days from the date of the permit, the below address will be completely hooked up to and using the Minnetonka Water System, or as soon as the system is made available.

I FURTHER UNDERSTAND THAT I WILL BE BILLED QUARTERLY FOR WATER SERVICE TO THIS PROPERTY AT THE TIME OF HOOK-UP OR WITHIN THIRTY (30) DAYS FROM THE DATE OF THE PERMIT WHICHEVER OCCURS FIRST.

NAME OF OWNER (Printed) EDWARD RING
SIGNATURE OF OWNER [Signature]
ADDRESS 4314 - Shady Oak Rd.

SEWER SERVICE (Billed Quarterly)

I, the undersigned, hereby apply for sewer service from the City of Minnetonka, and agree that within thirty (30) days from the date of the permit, the below address will be completely hooked up to and using the Minnetonka Sewer System, or as soon as the system is made available.

I FURTHER UNDERSTAND THAT I WILL BE BILLED QUARTERLY FOR THIS SERVICE TO THIS PROPERTY AS ESTABLISHED BY THE CITY, STARTING AS SOON AS THE SEWER IS AVAILABLE OR THIRTY (30) DAYS FROM THE DATE OF THE PERMIT WHICHEVER OCCURS FIRST.

NAME OF OWNER (Printed) _____
SIGNATURE OF OWNER [Signature]
ADDRESS _____

I hereby certify that the above signature is a true and correct signature of the owner of the above described premises.

SIGNATURE OF CONTRACTOR

Marion B. Miller
CITY CLERK

INSPECTION DEPARTMENT - CITY OF MINNETONKA 933-2511

APPLICATION FOR UTILITY SERVICE AND/OR CONNECTION PERMIT

Press hard when printing
Applicant fill in between heavy lines

NOTE: An excavation permit is required if any part of the excavation for sewer or water service is within a city street right-of-way. The City of Minnetonka assumes no responsibility as to the correctness of information received and all measurements must be verified by field checks.

Site Address <u>4314 Steady Creek Rd</u>		Date Issued <u>6-16-77</u> Permit No. <u>13939</u>
CONTRACTOR	Name <u>Herman City</u>	Assigned Account No. <u>5-531-04314</u> <u>Machine Shop</u>
	Address _____	
	City _____	
	State Lic. No. _____ Tel. No. _____	
WATER		
Meter Deposit	\$ <u>61.00</u>	Owner <u>Ed Rung</u>
Service Installation		
1" Service	\$ <u>30.00</u>	Billing Name _____
Larger than 1" Service	\$ _____	Billing Address <u>4314 Steady Creek Rd</u>
Additional Charges		SEWER
Adjust Curb Box	\$ _____	Connection at Existing Wye or Riser \$ _____
Construction Water Service	\$ _____	Other
Turn-on Discontinued Service	\$ _____	
Turn on _____ off _____ Water	\$ _____	TOTAL SEWER FEE \$ _____
Meter Repair	\$ _____	GRAND TOTAL FEE \$ _____
Test Meter	\$ _____	
Fire Sprinkler Service		
Connection Size	\$ _____	
Other	\$ <u>50</u>	
TOTAL WATER FEE \$ <u>91.50</u>		The undersigned applicant agrees to conform to all rules and regulations of the Water and Sewer Utility Department and to all applicable Minnetonka City Ordinances.
Signature of Permittee <u>X C. O. T. Annan</u>		

Meter Size 5/8" x 3/4"

Property Assessment Listed: Yes No

Meter No. _____

Date 6-16-77 1977

Meter Reading _____

Approved [Signature]
Chief Inspector

Approved June 20 77 Date Inspector [Signature]

Meter Sealed: Yes No

By _____

Remarks:

APPLICATION FOR BUILDING PERMIT

Name of Builder

Address

Name of Owner **Dahl's Cleaners & Launder's**

Address **4318 Shady Oak Rd.**

Permit No. **WE8-3003**

Permit No. **77**

SEC. NO.	PARCEL NO.	LOT	BLOCK	ADDITION or SUBDIVISION		
22	6810					
Describe Land, Elevation, Drainage Check Plot Plan Division for Future Garage?				New Address		
				Studdings	Rafters	Ceiling Joists
Purpose of Building Install Freight Dry Cleaner structure Have Counter				Size	Size	Size
				Spacing	Spacing	Spacing
Arrounds or Ys for Driveways Crossing State or County Highways				Plates	Span	Longest Span
				Eills		
Foundations Depth Width Least Depth Below Grade				Access to Aftic		
				Glass Area		
Foundations Construction Size				To Outside		
				To Open Porch		
Foundations Construction Size				Percentage of Floor Area		
				Ventilation Area		
Foundations Construction Size				Percentage of Floor Area		
				Vents from Kitchens and Bath Rooms		
Foundations Construction Size				Through Roof?		
				Insulation		
Foundations Construction Size				Lintels		
				Location		
Foundations Construction Size				Size		
				Span		
Foundations Construction Size				Inspections		Write Letter
				Date		Feb 20'62 Installed Machine
Foundations Construction Size				Sloppy ceiling connection - check		
				water proofing of exhaust.		
Foundations Construction Size				COMPLETE		
				Permit No. 5774		
Fees: Elec. 3⁰⁰ Plurab. _____ Well _____				Total \$10⁵⁰		

Street 12th St No. 4312 Addition 1st
Between 11th St and 13th St Lot 23-117-22-42-2004 Block 2

Sewer Service

Plan No. 5-318 Sheet No. 5
MH 11 Distance 60.00'
Length 35' 6" DI Depth at P.I. 9.0'

Water Service

Plan No. _____ Sheet No. _____
MH _____ Distance _____
Length _____ Depth at P.I. _____



Contractor W. J. ...
Installed by E. ...
Tied by ... Date ...

Contractor _____
Installed by _____
Tied by _____ Date _____

N^o 2208

INSPECTION DEPARTMENT - VILLAGE OF MINNETONKA

APPLICATION FOR UTILITY SERVICE AND/OR CONNECTION PERMIT

Please Print or Type

Applicant fill in between heavy lines

NOTE: An excavation permit is required if any part of the excavation for sewer or water service is within a village street right-of-way. The Village of Minnetonka assumes no responsibility as to the correctness of information received and all measurements must be verified by field checks.

Site Address 4314-4342 Lady Oak Rd

CONTRACTOR Name Fabany Co

Address _____

City _____

State Lic. No. _____ Tel. No. _____

Date Issued 10-5-72 Permit No. 2008

Assigned Account No. CA-8-4314-4342

WATER

Meter Deposit \$ _____

Service Installation \$ _____

1" Service \$ _____

Larger than 1" Service \$ _____

Additional Charges

Adjust Curb Box \$ _____

Construction Water Service \$ _____

Turn-on Discontinued Service \$ _____

Turn on _____ off _____ Water \$ _____

Meter Repair \$ _____

Test Meter \$ _____

Fire Sprinkler Service

Connection Size \$ _____

Other \$ _____

TOTAL WATER FEE \$ _____

Owner [Signature]

Billing Name _____

Billing Address 12275 Jones Road

SEWER

Connection at Existing Wye or Riser \$ 10.00

Other \$ 50

TOTAL SEWER FEE \$ _____

GRAND TOTAL FEE \$ 10.50

The undersigned applicant agrees to conform to all rules and regulations of the Water and Sewer Utility Department and to all applicable Minnetonka Village Ordinances.

Signature of: [Signature]
Permittee

Meter Size _____

Meter No. _____

Meter Reading _____

Approved 10/5/72 [Signature]
Date Inspector

Property Assessment Listed: Yes No

Date Oct 5 1972

Approved [Signature]
Chief Inspector

Meter Sealed: Yes No

By _____

Remarks:
10/15/72

WORKSHEET FOR ELECTRICAL INSPECTION

DATE 2-10-61

INSPECTOR:

Ed

BUILDING PERMIT NO. 10909

APPLICANT NO. D-54617

FEE 3.00

OWNER:

Hell Cherson

ADDRESS 4318 Bluff Oak Rd

PHONE NO. _____

BUILDING CONTRACTOR _____ ADDRESS _____

ELECTRICAL CONTRACTOR John E. ... ADDRESS _____

LOCATION OF PROPERTY: Section 23 Parcel 5811
Lot _____ Block _____ Addition _____
Address 43

Elect Only - 2 outlets in back of Bldg.

SUMMARY OF WORK: New Work _____ Old Work _____
Size of service _____
Number of Openings _____

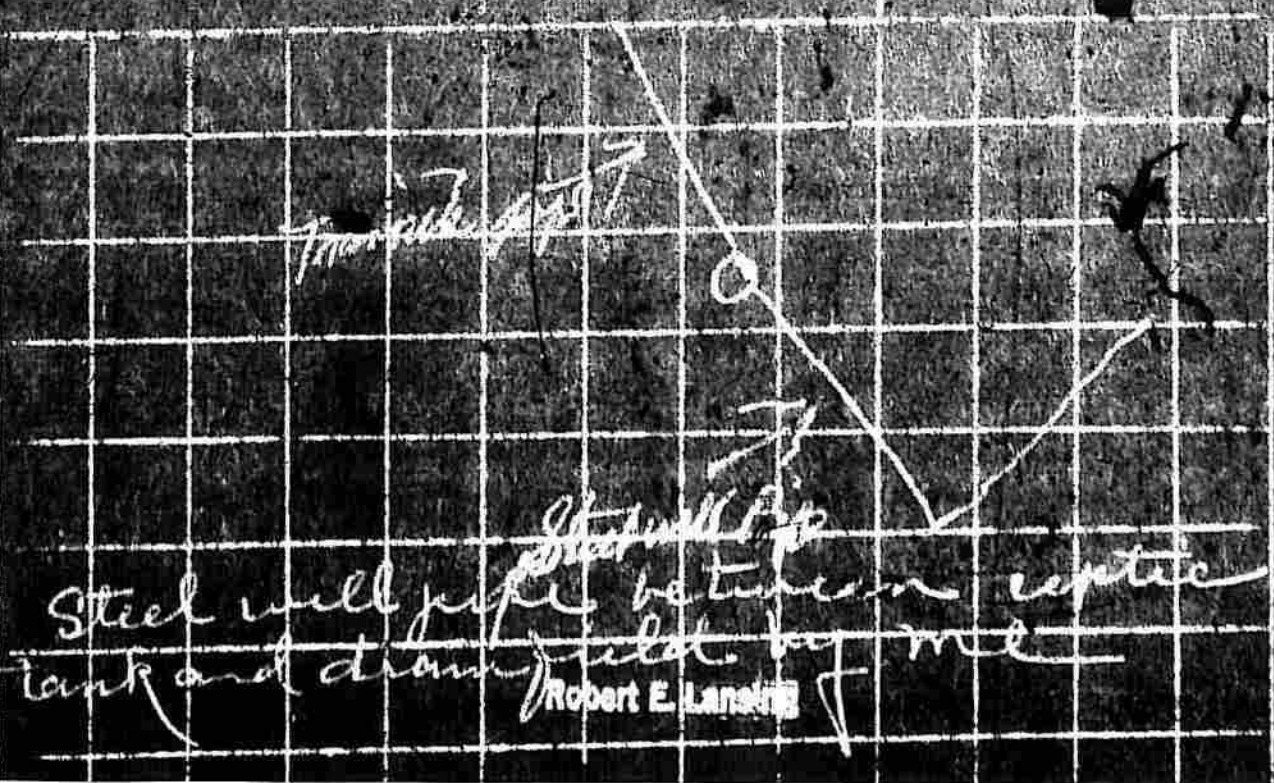
Breakdown of Circuits	Size Circuits
1. Lighting Circuits	_____
2. Appliance	_____
3. Pump	_____
4. Furnace	_____
5. Range	_____
6. Hotwater Heater	_____
7. Clothes Dryer	_____
8. Garbage Disposal	_____
9. Exhaust Fan	_____
10. Home Workshop	_____
11. Miscellaneous	_____
TOTAL	_____

INSPECTIONS: 2/15/61 Completed

MISC: _____

Hopkins Bank
Antisid

6-24-53



Steel will pipe
Steel will pipe between optic
tank and drum
Robert E. Lanark

Street SHADY OAK ROAD No. 4316, 4318 Addition GINKEL'S OAK RIDGE
~~OAK DRIVE LANE~~
 Between JAMES ROAD and SHADY OAK RD. Lot 20 Block B

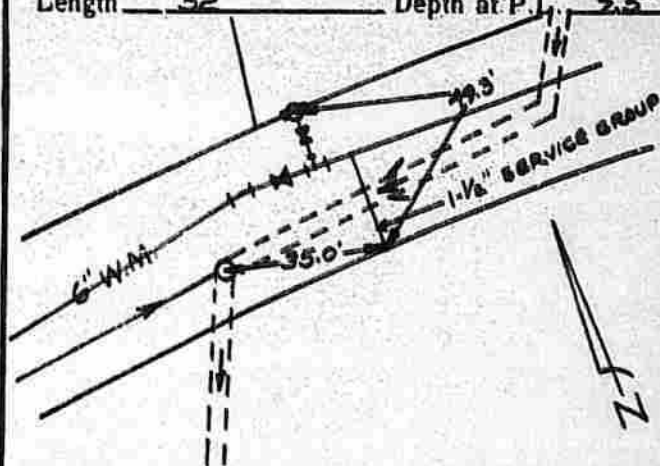
Sewer Service

Plan No. 5105-A Sheet No. 1
 MH _____ Distance _____
 Length _____ Depth at P.L. _____

Water Service

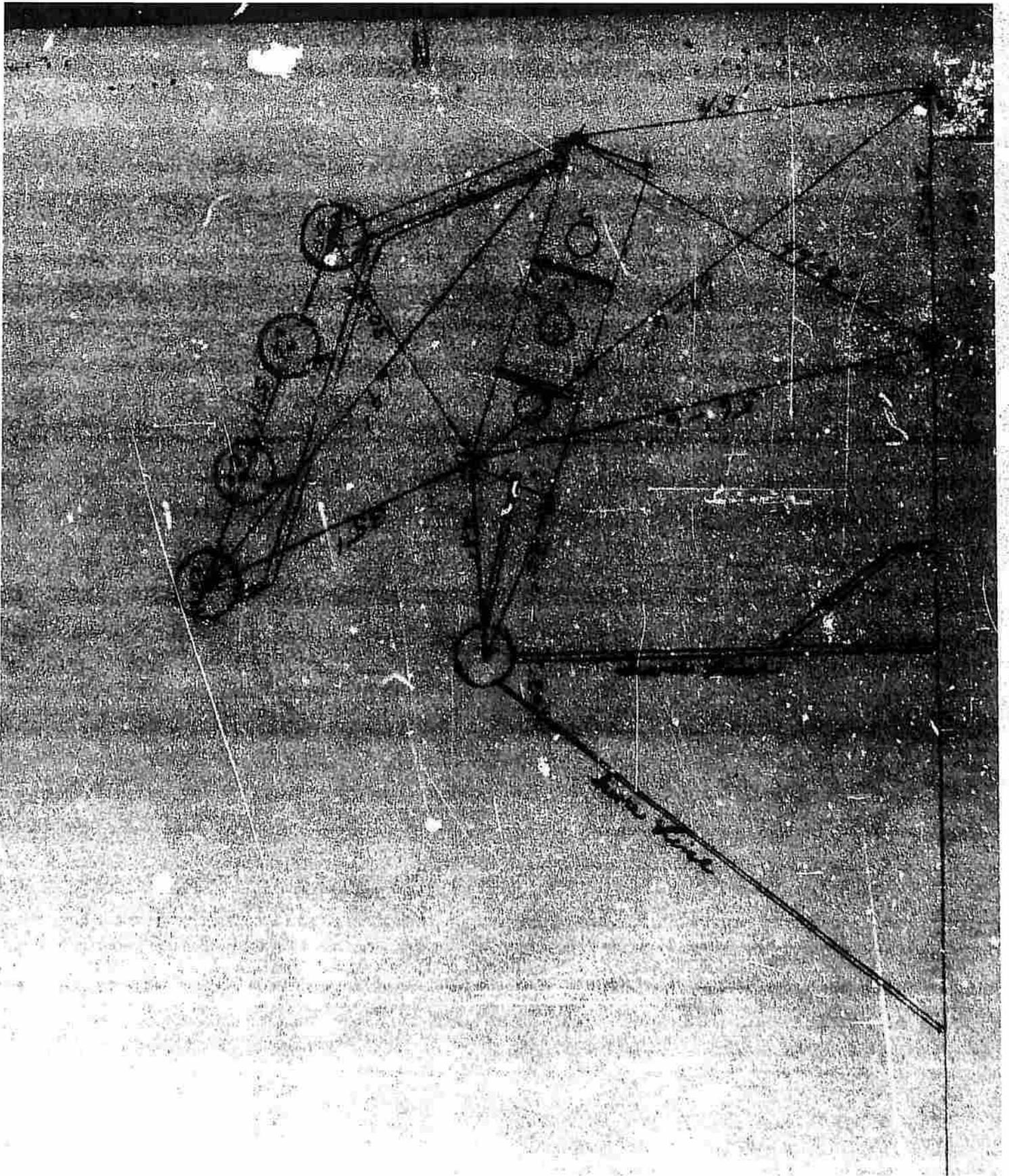
Plan No. 5105-A Sheet No. 1
 MH EXISTING Distance -34.5'
 Length 32' Depth at P.I. 2.5'

NO SERVICE IS PROVIDED AT THIS TIME BUT WE WILL PROVIDE ONE UPON REQUEST



Contractor _____
 Installed by _____
 Tied by _____ Date _____

Contractor NODLAND CONSTR. CO.
 Installed by JOHN WEBSTER
 Tied by JOHN M. LADK Date FEB. '25'



APPLICATION FOR CERTIFICATES OF OCCUPANCY

and

APPLICATION FOR BUILDING PERMIT

CITY OF MINNETONKA



PERMIT NO. _____
 PERMIT FEE \$ 200.00
 PLAN CHECK FEE \$ 50.00
 SURCHARGE \$ 50.00
 TOTAL FEE \$ 300.00
 DATE 5-23-74

APPLICANT TO FILL IN BETWEEN HEAVY LINES (PLEASE PRINT OR TYPE)

ADDRESS <i>4316 B Lady Oak Rd</i>		SPECIFICATIONS (Residential Only)		
NAME <i>Ed Rung</i>	FOOTINGS	WIDTH	DEPTH	[Hatched Box]
MAIL ADDRESS	WALLS			
CITY _____ TEL. NO. _____	COLUMNS	X		
NAME <i>Mid Trak</i>	CHIMNEY	X		
MAIL ADDRESS <i>4316 B Lady Oak Rd</i>	FIREPLACE	X		
CITY _____ TEL. NO. _____	FOUNDATION	MATERIAL	THICKNESS	
LOT NO. _____ BLOCK NO. _____	WALLS			
SUBDIVISION	FRAMING	SIZE	SPACING	LONGEST SPAN
PARCEL NO. <i>5810</i> SECTION NO. <i>2B</i>	JOIST 1ST FLOOR			
	JOIST 2ND FLOOR			
	JOIST CEILING			
NATURE OF WORK		ROOF RAFTERS		
ALTERATION <input type="checkbox"/> REPAIR <input checked="" type="checkbox"/> REMOVING <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	GIRDER	STEEL	WOOD	
	COLUMN			STEEL WOOD
USE OF BUILDING		EXTERIOR STUDS		[Hatched Box]
RESIDENTIAL <input type="checkbox"/> SINGLE FAMILY <input type="checkbox"/> NO. OF BED ROOMS _____	INTERIOR _____			
AGE <input type="checkbox"/> ATTACHED <input type="checkbox"/> DETACHED <input type="checkbox"/> UNDER <input type="checkbox"/>	COVERING	MATERIAL	THICKNESS	
DEWEY <input type="checkbox"/> PORCH <input type="checkbox"/> EXPANSION SPACE <input type="checkbox"/>	WALL SHEATHING			
TYPICAL DWLG. <input type="checkbox"/> NO. OF UNITS _____	ROOF SHEATHING			
COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> OTHER <input type="checkbox"/>	SUB FLOOR			
PURPOSE <i>Partition</i>	FINISH FLOOR			
NO. OF STORIES _____	INTERIOR WALLS			
PROPOSED BUILDING GRADE	INTERIOR CEILING			
RELATION TO CURB	INSULATION WALLS			
FRONT OF STREET	INSULATION CEILING			
SIZE OF WORK		CONC. FLOORS	CONCRETE	
SQUARE FEET	CUBIC FEET	ROOFING		[Hatched Box]
x _____	x _____	EXTERIOR FINISH		[Hatched Box]
TOTAL	TOTAL	I hereby acknowledge that I have read this application and state that the above is correct and complies with all the ordinances of the Village of Minnetonka and the laws of the State of Minnesota regulating building construction. Signature of _____ Permittee		

FINANCIAL STATEMENT
 \$ 300.00



<p>Parcel ID: 23-117-22-42-0057</p> <p>Owner Name: E H Ring Credit Shelter Tr</p> <p>Parcel Address: 4312 Shady Oak Rd Minnetonka, MN 55343</p> <p>Property Type: Commercial-Preferred</p> <p>Home-stead: Non-Homestead</p> <p>Parcel Area: 1.6 acres 69,710 sq ft</p>	<p>A-T-B: Torrens</p> <p>Market Total: \$955,500</p> <p>Tax Total: \$37,891.98 (Payable: 2014)</p> <p>Sale Price: \$1,000,000</p> <p>Sale Date: 09/2003</p> <p>Sale Code:</p>	<p>Map Scale: 1" ≈ 100 ft.</p> <p>Print Date: 9/29/2014</p> <div style="text-align: right;">  </div> <p>This map is a compilation of data from various sources and is furnished "AS IS" with no representation or warranty expressed or implied, including fitness of any particular purpose, merchantability, or the accuracy and completeness of the information shown.</p> <p>COPYRIGHT © HENNEPIN COUNTY 2014</p> <p style="text-align: right;"></p>
--	---	--

Parcel Data for Taxes Payable 2014

Property ID:	23-117-22-42-0057	
Address:	4312 SHADY OAK RD	
Municipality:	MINNETONKA	
School Dist:	270	Construction year: 1951
Watershed:	1	Approx. Parcel Size: IRREGULAR
Sewer Dist:		
Owner Name:	E H RING CREDIT SHELTER TR	
Taxpayer Name & Address:	EGR PREMIER PROPERTIES 12393 JAMES RD MINNETONKA MN 55343	

Sale Information

Sales prices are reported as listed on the Certificate of Real Estate Value and are not warranted to represent arms-length transactions.

Sale Date:	September, 2003
Sale Price:	\$1,000,000
Transaction Type:	

Tax Parcel Description

The following is the County Auditor's description of this tax parcel. It may not be the legal description on the most recent conveyance document recording ownership. Please refer to the legal description of this property on the public record when preparing legal documents for recording

Addition Name:	GINKELS OAKRIDGE ADDITION
Lot:	020
Block:	002
First Line Metes & Bounds:	LOT 20 BLK 2 GINKELS OAKRIDGE ADDN
Full Metes & Bounds:	Note: To read full tax parcel description, click here.
Abstract or Torrens:	TORRENS

Value and Tax Summary for Taxes Payable 2014 Values Established by Assessor as of January 2, 2013

Estimated Market Value:	\$955,500	
Taxable Market Value:	\$955,500	
Total Improvement Amount:		
Total Net Tax:	\$37,891.98	Expand for details

▶ Hennepin County \$5,904.14

▶ Hennepin County Regional Rail Authority \$210.00

▶ City of Minnetonka \$4,449.59

State General Tax \$9,576.57

▶ School District: Voter Approved Levies \$3,304.41

▶ School District: Other Local Levies \$2,402.16

▶ Metropolitan Special Taxing District Tax \$394.12

▶ Other Special Taxing Districts \$845.38

Fiscal Disparity \$10,671.37

▶ Non-School Voter-Approved Referenda Levies \$134.24

Total Special Assessments:

Solid Waste Fee:

Total Tax: \$37,891.98

**Property Information Detail for Taxes Payable 2014
Values Established by Assessor as of January 2, 2013**

Values:

Land Market	\$712,000
Building Market	\$243,500
Machinery Market	
Total Market:	\$955,500

Qualifying Improvements


Veterans Exclusion

Homestead Market Value Exclusion

Classifications:

Property Type	COMMERCIAL
	PREFERRED
Homestead Status	NON-HOMESTEAD
Relative Homestead	
Agricultural	
Exempt Status	



<p>Parcel ID: 23-117-22-42-0036</p>	<p>A-T-B: Torrens</p>	<p>Map Scale: 1" ≈ 100 ft. Print Date: 9/29/2014</p>
<p>Owner Name: Egr Premier Properties Llc</p>	<p>Market Total: \$168,200</p>	
<p>Parcel Address: 4292 Oak Drive La Minnetonka, MN 55343</p>	<p>Tax Total: \$2,579.16 (Payable: 2014)</p>	
<p>Property Type: Residential</p>	<p>Sale Price: \$140,000</p>	<p>This map is a compilation of data from various sources and is furnished "AS IS" with no representation or warranty expressed or implied, including fitness of any particular purpose, merchantability, or the accuracy and completeness of the information shown.</p> <p>COPYRIGHT © HENNEPIN COUNTY 2014</p>
<p>Home-stead: Non-Homestead</p>	<p>Sale Date: 07/2009</p>	
<p>Parcel Area: 0.68 acres 29,442 sq ft</p>	<p>Sale Code:</p>	

Parcel Data for Taxes Payable 2014

Property ID:	23-117-22-42-0036	
Address:	4292 OAK DRIVE LA	
Municipality:	MINNETONKA	
School Dist:	270	Construction year: 1951
Watershed:	1	Approx. Parcel Size: NW104X279X100X197
Sewer Dist:		
Owner Name:	EGR PREMIER PROPERTIES LLC	
Taxpayer Name & Address:	EDWARD R RING 12393 JAMES RD MINNETONKA MN 55343	

Sale Information

Sales prices are reported as listed on the Certificate of Real Estate Value and are not warranted to represent arms-length transactions.

Sale Date:	July, 2009
Sale Price:	\$140,000
Transaction Type:	

Tax Parcel Description

The following is the County Auditor's description of this tax parcel. It may not be the legal description on the most recent conveyance document recording ownership. Please refer to the legal description of this property on the public record when preparing legal documents for recording

Addition Name:	GINKELS OAKRIDGE ADDITION
Lot:	019
Block:	002
First Line Metes & Bounds:	
Full Metes & Bounds:	Note: To read full tax parcel description, click here.
Abstract or Torrens:	TORRENS

Value and Tax Summary for Taxes Payable 2014 Values Established by Assessor as of January 2, 2013

Estimated Market Value:	\$168,200	
Taxable Market Value:	\$168,200	
Total Improvement Amount:		
Total Net Tax:	\$2,579.16	Expand for details

- ▶ Hennepin County \$840.30

- ▶ Hennepin County Regional Rail Authority \$29.88

- ▶ City of Minnetonka \$633.28

- ▶ School District: Voter Approved Levies \$521.30

- ▶ School District: Other Local Levies \$354.33

- ▶ Metropolitan Special Taxing District Tax \$56.09

- ▶ Other Special Taxing Districts \$120.35

- ▶ Non-School Voter-Approved Referenda Levies \$23.63

Total Special Assessments:

Solid Waste Fee:

Total Tax: \$2,579.16

**Property Information Detail for Taxes Payable 2014
Values Established by Assessor as of January 2, 2013**

Values:

Land Market	\$142,500
Building Market	\$25,700
Machinery Market	
Total Market:	\$168,200

Qualifying Improvements

Veterans Exclusion

Homestead Market Value Exclusion

Classifications:

Property Type	RESIDENTIAL
Homestead Status	NON-HOMESTEAD
Relative Homestead	
Agricultural	
Exempt Status	

Company Site ID: 0000433005334576

LIBERTY TOOL & ENGINEERING
CORP.

Document Folder

This Generator file contains:

Confidential Data

Photographs

05334576

Generator License Check List

Ⓟ 3545 Negative

Date

Disclosure Received

Disclosure Reviewed 4-13

Contacts

Corporation

Site Visit

License Issued

License Fee \$

Generator Name Liberty Tool & Engineering

Address 4312 Shady Oak Rd.

Responsible Person Hopkins, Mn. 55343
Willard Wilson #

Phone Number 938-6500
~~553685~~

9:30 A.M. Thursday
May 7, 1981. A.L.

Waste
Inventory Number
Type, Constituent

Production/Storage
Volume
Site

Transporter
Site
Reg. No.

Disposer
Site
Reg. No.

South From Hwy 7, Right (West) at 1st Commercial Bldg. in Back of Bldg.

Waste Inventory Number Type, Constituent	Production/Storage Volume Site	Transporter Site Reg. No.	Disposer Site Reg. No.

New area

Memo of site visit to
Liberty Tool & Engineering Corporation

Handling
Procedure

Arrived 9:30 A.M. 5-7-81, left 9:45 A.M.
Spoke w/ Mr. Willard Wilson II.

Disposal

Liberty Tool sharpens cutting tools for other machine shops.
They have been in business for 15 years, & have approx. 5
employees.

Leak, 75 towels/week.

Liberty uses Rust-Lite 5050 water soluble cutting
fluid. Mr. Wilson claimed that it is not changed.

(Rust-Lite 5050 is not hazardous under our regulations
at this time.)

Storage
Procedures

They use Hangsterfer J-1 Thinning Oil in their
lathe. They claim that it is never changed.

I suggested to Mr. Wilson that if ~~it~~ for some reason
it ~~becomes~~ necessary to dispose of this he should
becomes
consider taking it to the service station near his
shop (a fast change oil/tune up business). I warned
him that only oil w/o chlorine can be disposed of
this way.

Storage
Volume

No other hazardous wastes were observed.

No license necessary at this time.

Shipment
Volume

Production
Volume

Waste

A.L.

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.
- 11.
- 12.
- 13.
- 14.

Memo of Site Visit - SIC 35 Machinery (except electrical)

Company Name: Liberty Tool & Engineering Corporation
4312 Shady Oak Rd.
Hopkins, Minnesota 55343
(Leaf, 75/week)

Date: 5-7-81

Time: 9:30 A.M.

Contact: _____

A. Solvent Waste: i.e.

- | | | | |
|---|-----------|---------------------|-----------|
| 1. Stoddard Solvent | <u>NO</u> | 6. Resins | <u>NO</u> |
| 2. Tichlorethylene | <u>NO</u> | 7. Esters & ketones | <u>NO</u> |
| 3. Mineral Spirits | <u>NO</u> | 8. Xylene | <u>NO</u> |
| 4. Methylene Chloride | <u>NO</u> | 9. Toluene | <u>NO</u> |
| 5. Serviced Accounts
e.g. Safety Kleen | <u>NO</u> | 10. Freon | <u>NO</u> |

B. Oils:

1. Cutting Oils - Water Soluable: - Rust Letc 5000, not changed.
Sulfur Based: _____
2. Crankcase Oil - Company trucks serviced elsewhere
3. Hydraulic Oil - No

4. Hangsterfers J-1 Throwing oil for lathe, not changed

C. Paint Waste:

1. Spray booths: No. NO
Type - H₂O fall filtered X
Filters - fiberglass paper X
2. Where does paint waste go? X
3. Materials Data sheet on paint (look for Pb and Cr) X

D. Sewered Waste: (Request flow chart if these are present)

1. Metal finishing? NO
2. Electroplating? NO
3. Metal Cleaners - a.) caustic (hydroxides) b.) acids NO
4. Rust inhibitors NO

E. Asbestos Bags - NO

F. Large Holding Tanks > 5,000 gal. - NO

G. EPA Number - NO

H. Photo and/or printing facilities - NO

A. Company Name: LIBERTY TOOL & ENGR
Address: 4312 SHADY OAK RD
HOPKINS, MINN 55343
Plant Name: SAME
Address: _____

Responsible Person: WILLARD WILSON JR

Phone No. _____
Business: 938-6500
Residence: 435-6027

B. Negative Declaration No Hazardous Wastes

C. SIC Major Group 35 Title Machinery
SIC Number 3545 Title Machine Tool Accessories

D. Expected Wastes

- 1) Solvents-Trichloethane, Per Chloroethylene Etc.
- 2) Oil-Cutting, Crankcase
- 3) Paint-Waste, Sludge
- 4)
- 5)
- 6)

Comments

grinding oil
LIBERTY TOOL IS A TOOL GRINDING FACILITY WHICH
SERVICES LOCAL MACHINE SHOPS WITH TOOLS AND
OTHER CUTTING ITEMS.

E. Facility - other than manufacturing or service

Assembly Distributor Manufactures Representative
 Wholesale/retail Production Contracted Out
 Other Specify _____

F. Signature Willard Wilson Jr Title President Date Sept 8, 1980

Company Site ID: 0001159905301597

MID TOOL COMPANY

Document Folder

This Generator file contains:

Confidential Data

Photographs

000 11599-05301597

Negative
File



Minnesota Pollution Control Agency

June 3, 1983

Mr. Al Arends
Mid Tool Company
4316 B Shady Oak Road
Hopkins, Minnesota 55343

Minnesota
Dear Mr. Arends:

Re: RCRA Hazardous Waste Inspection
Mid Tool Company
Hopkins, Nongenerator

The Minnesota Pollution Control Agency (MPCA) is cooperating with the U.S. Environmental Protection Agency (EPA), Region V, in carrying out the provisions of the Resource Conservation and Recovery Act of 1976, Public Law 94-580. In this effort, personnel of the MPCA are conducting inspections of companies in Minnesota that are engaged in the generation, transportation, storage, treatment, or disposal of hazardous waste materials.

This letter acknowledges that Mid Tool Company was visited on May 26, 1983 by Michael E. Sommer of the Solid and Hazardous Waste Division of the MPCA. Your company was represented by yourself. I visited your company in response to a complaint received by the MPCA. I was interested in your waste solvent and coolant management practices.

As you explained to me, your job shop uses stoddard solvent and cutting oil. I observed that no wastes were generated, only the residual oil and solvent which remains on the parts or aluminum shavings. You indicated that your company continually adds oil to the machines and reuses any solvent collected in your grinder collection pan.

Since you are not presently involved in the generation, transportation, storage or treatment of hazardous waste, Mid Tool Company is therefore not subject to regulation by the current state and federal hazardous waste rules. If your

Phone: 612/297-3349

1935 West County Road B2, Roseville, Minnesota 55113-2785

Regional Offices • Duluth/Brainerd/Detroit Lakes/Marshall/Rochester

Equal Opportunity Employer



Mr. Al Arends
Page Two

company becomes involved in hazardous waste in the future, please contact me for assistance in determining your responsibilities under the hazardous waste program. Thank you for your cooperation in this matter.

Sincerely,

Michael E. Sommer

Michael E. Sommer
Hazardous Waste Compliance and Enforcement Unit
Regulatory Compliance Section
Solid and Hazardous Waste Division

MES:sf

cc: Mr. Richard Dell, U.S. Environmental Protection Agency, Chicago
Mr. Greg Lie, Hennepin County

Company Site ID: 0000176005314642

SHADY OAK VETERINARY

Document Folder

This Generator file contains:

Confidential Data

Photographs

Company Site ID: 000017605314642

SHADY OAK VETERINARY

Licensing & Management Plans

INACTIVE COMPANY VERIFICATION

Co site name Shady Oak Veterinary Co site ID 000101760 053 14642 Date 10/7/99

COMPANY NEEDS INSPECTION

Type of Notification

- Management Plan Summary
- Letter
- Phone call

Notifier's name _____
Notifier's phone # _____

Other brochure - Generator
notes were returned

Explanation:

Follow-Up

Initials BV
Date 10/7/99

- Phone number called: () disconnected () in service
If in service, was phone transferred to new address Y/N 938-1926
- Directory asst. called (no new number listed)
- New listed number _____
- Company made "O" in system

new owner (Barb Leppke)

Assign file to 90

Variance date _____

MINIMAL GENERATOR VERIFICATION Screen 10 Screen 10 B

Verified via phone that wastes have been properly disposed of or moved to the new site () Y () N Inspector's Initials phone follow up

Notes:

Person contacted Dr Barb Leppke Date N/A

Move in county: () enter inspection (last insp date RT/IN) () print insp screen () new coversheet
New owner: enter screen 10 old enter insp RT/IN new new file - print insp screen, new coversheet, copy mgmt plan sum
OOB or negative: () enter screen 10 () print screen 10

REASON COMPANY GOING INACTIVE

Inspector _____ Inspection date _____

- Address change with-in County (O/MC) - See back side of sheet. () Negative - no longer generates waste
- Out of business (O/OT) () Moved out of County (O/MV) Anoka Carver Dakota Ramsey Scott Washington Other
- Change of ownership (O/OT) Is file for new owner in process? Y/N Can wastes be copied to new owner? Y/N

New owner Co Site name _____ New Co Site ID _____

SUPPORT STAFF VERIFICATION new owner

- Change status and status reason (screen 16) Initials BV
- Enter termination date (screen 16)
- Terminate wastes (screen 7 & 10) 99' Do not terminate waste if it is being transferred to a new company all T+Date 9999999 etc
- Verify closure inspection (CL) was entered (except for minimal generators) no insp -
- Pull outer file and file in the inactive file cabinet
- Add to FMA hazardous waste bill request log
- N/A Send a copy of the most recent Mgmt Plan Summary to the metro County the company moved to

CHANGE OF ADDRESS

Date _____ Inspector _____

Company site name _____

Inspector: Complete the portion of this form above the solid line. Fill out new cover sheet with new information and staple it to the old cover sheet. Fill in site number on cover sheet if existing one is known.

Is new site a multi-suite location? Y / N

If EPA Id exists for new site, will it be used by the company? Y / N

Should wastes be copied to new site? Y / N

Are there new wastes to be added? Y / N

053 _____ 053 _____ 053 _____ 053 _____

Are there any existing wastes to be terminated? Y / N

053 _____ 053 _____ 053 _____ 053 _____

Should a reprint of the management plan summary be sent to the company? Y / N

Do you need the file returned to you to enter insp comments or follow up? Y / N

Each of the items must be checked off and verified they have been done. Initial _____

- () _____ Determine what site ID can be used
- () _____ Enter co site information for new address
- () _____ Enter previous co site ID in screen 16 of new site
- () _____ Enter inspection for new site (RT) (except for minimal generators)
- () _____ Verify that closure inspection (CL) was entered for old site (except for minimal generators)
- () _____ Copy waste to new site if applicable. If new co. is (P) (MI)-change status to (C) to copy waste and change back to (P) after waste has been copied.
- () _____ Add/terminate wastes to new site (if specified above) after copying wastes
- () _____ Change status of old company site to O/MC (screen 16) and terminate wastes if waste copy was not used (screen 7 & 10)
- () _____ Add to hazardous waste bill request log for FMA (NOTE: Not applicable if genr is MI at old and new address.)
- () _____ Type new labels for inner and outer file jackets, and change tracking card
- () _____ If there were Y's in the waste summary screen for the old site verify they were copied over to new site and print a MP to verify info. and file, (send new MP only if inspector specifies)
- () _____ If there were N's in the waste summary screen for the old site, then a MP from new company site must be printed and sent to the company (NOTE: Do not send if new address is MI)
- () _____ If wastes were not done through waste copy and we entered all wastes, then a MP must be requested and sent if the indicators were N and filed if the indicators are Y (unless inspector specifies we send one) (NOTE: Do not send if new address is MI)
- () _____ Return file to inspector only if specified above

BN

J

24

RETURN TO: HENNEPIN COUNTY
HAZARDOUS WASTE UNIT
417 NORTH 5TH STREET
MINNEAPOLIS, MN 55401-1397
PH: (612) 348-8100

PAGE NO: 1
COMPANY SITE ID: 00001760 05314642
COMPANY SITE SIC: 0742
GENERATOR SIZE: VSQG
DATE OF PLAN: 11/04/1997
PLAN DUE DATE: 12/15/1997

COMPANY SITE NAME: SHADY OAK VETERINARY
COMPANY SITE CONTACT: MIGUEL R BRACHO
SITE LOCATION ADDRESS: 4340 SHADY OAK RD
MINNETONKA MN 55343
SITE EPA ID: MN0-000-003-650 PH: (612) 938-1926

RECEIVED

NOV 13 1997

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL SERVICES

MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

1998 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1997 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05325202	USED X-RAY FIXER	C1	10.00	GALLONS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE ON-SITE ACCUM
05325203	USED X-RAY FILM	B2	5.00	POUNDS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENE USE

in Silver Soler

OA
X

1998 Hazardous Waste License Application/Certification Form

Waste minimization & toxicity reduction efforts for 1997: *If you didn't make any changes in operations that resulted in waste minimization or toxicity reduction then indicate "no changes" in this box.*

Hazardous Waste:

Solid Waste:

Recycling:

Energy Conservation:

no changes

RECEIVED

NOV 13 1997

MINNESOTA DEPARTMENT OF ENVIRONMENTAL QUALITY

Application/Certification

I certify under penalty of law that I have personally examined the information listed on the accompanying computer printout including: company site name, location address, mailing address, company contact person, Company Site ID Number, EPA ID number, and waste management information. I have made all necessary corrections or changes in that information, either on the printout or on a separate sheet of paper attached to the printout. I believe, based on my inquiry of those persons immediately responsible for checking or obtaining the information, that the information that I am submitting on the printout and all attached documents is true, accurate and complete. I understand that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I hereby apply for a Hennepin County Hazardous Waste Generator License, subject to all conditions and provisions of Minnesota Rules Chapter 7045 and Hennepin County Ordinance Seven.

Shady Oak Veterinary Clinic
Company Site Name

~~00001760~~ 00001760 05314642
Company Site ID

Miguel R. Bracho
Signature

11/11/97
Date

Miguel R. Bracho
Name (Printed)

owner
Title

RETURN TO: HENNEPIN COUNTY
HAZARDOUS WASTE UNIT
417 NORTH 5TH STREET
MINNEAPOLIS, MN 55401-1309
PH: (612) 348-8100

GM

PAGE NO: 1
COMPANY SITE ID: 00001760 05314642
COMPANY SITE SIC: 0742
GENERATOR SIZE: VSQG
DATE OF PLAN: 11/05/1996
PLAN DUE DATE: 12/05/1996

4

BN

COMPANY SITE NAME: SHADY OAK VETERINARY
COMPANY SITE CONTACT: MIGUEL R BRACHO
SITE LOCATION ADDRESS: 4340 SHADY OAK RD
MINNETONKA MN 55343
SITE EPA ID: MN0-000-803-650
PH: (612) 938-1926

RECEIVED

DEC 17 1996

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

1997 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1996 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05325202	USED X-RAY FIXER	N1	10.00	GALLONS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE ONSITE ACCUM
05325203	USED X-RAY FILM	B2	5.00	POUNDS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE

no change

RETURN TO: HENNEPIN COUNTY
HAZARDOUS WASTE UNIT
417 NORTH 5TH STREET
MINNEAPOLIS, MN 55401-1309
PH: (612) 348-8100

PAGE NO: 1
COMPANY SITE ID: 00001760 05314642
COMPANY SITE SIC: 0742
GENERATOR SIZE: VSQG
DATE OF PLAN: 11/05/1996
PLAN DUE DATE: 12/05/1996

COMPANY SITE NAME: SHADY OAK VETERINARY
COMPANY SITE CONTACT: MIGUEL R BRACHO
SITE LOCATION ADDRESS: 4340 SHADY OAK RD
MINNETONKA MN 55343
SITE EPA ID: MN0-000-403-650 PH: (612) 938-1926

MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

1997 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1996 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05325202	USED X-RAY FIXER	N1	10.00	GALLONS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE ORSITE ACCUM
05325203	USED X-RAY FILM	B2	5.00	POUNDS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE

no change

RECEIVED

DEC 17 1996

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

RETURN TO: HENNEPIN COUNTY
HAZARDOUS WASTE UNIT
417 NORTH 5TH STREET
MINNEAPOLIS, MN 55401-1309
PH: (612) 348-8100

PAGE NO: 1
COMPANY SITE ID: 00001760 05314642
COMPANY SITE SIC: 0742
GENERATOR SIZE: VSQG
DATE OF PLAN: 11/05/1996
PLAN DUE DATE: 12/05/1996

COMPANY SITE NAME: SHADY OAK VETERINARY
COMPANY SITE CONTACT: MIGUEL R BRACHO
SITE LOCATION ADDRESS: 4340 SHADY OAK RD
MINNETONKA MN 55343
SITE EPA ID: MN0-000-803-650 PH: (612) 938-1926

MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

1997 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1996 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05325202	USED X-RAY FIXER	N1	10.00	GALLONS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE ONSITE ACCUM
05325203	USED X-RAY FILM	B2	5.00	POUNDS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE

No change

RECEIVED

DEC 17 1996

MINNEAPOLIS
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

RETURN TO: HENNEPIN COUNTY
HAZARDOUS WASTE UNIT
417 NORTH 5TH STREET
MINNEAPOLIS, MN 55401-1309
PH: (612) 348-8100

PAGE NO: 1
COMPANY SITE ID: 00001760 05314642
COMPANY SITE SIC: 0742
GENERATOR SIZE: VSQG
DATE OF PLAN: 11/05/1996
PLAN DUE DATE: 12/05/1996

COMPANY SITE NAME: SHADY OAK VETERINARY
COMPANY SITE CONTACT: MIGUEL R BRACHO
SITE LOCATION ADDRESS: 4340 SHADY OAK RD
MINNETONKA MN 55343
SITE EPA ID: MN0-000-803-650 PH: (612) 938-1926

MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

1997 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1996 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05325202	USED X-RAY FIXER	N1	10.00	GALLONS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE ONSITE ACCUM
05325203	USED X-RAY FILM	B2	5.00	POUNDS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE

No change



1997 Hazardous Waste License Application/Certification Form

Waste Minimization/Toxicity Reduction Efforts (1996): *If you were unable to make any changes in operations which resulted in waste minimization/toxicity reduction, then indicate "no changes" in this box*

No changes Necessary

RECEIVED

NOV 14 1996

MINNESOTA COUNTY
DEPARTMENT OF REGULATORY SERVICES
ENVIRONMENTAL MANAGEMENT DIVISION

Application/Certification:

I certify under penalty of law that I have personally examined the information listed on the accompanying computer printout including: company site name, location address, mailing address, company contact person, Company Site ID Number, EPA ID number, and waste management information. I have made all necessary corrections or changes in that information, either on the printout or on a separate sheet of paper attached to the printout. I believe, based on my inquiry of those persons immediately responsible for checking or obtaining the information, that the information that I am submitting on the printout and all attached documents is true, accurate and complete. I understand that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I hereby apply for a Hennepin County Hazardous Waste Generator License, subject to all conditions and provisions of Minnesota Rules Chapter 7045 and Hennepin County Ordinance Seven.

Shady Oak Veterinary Clinic
Company Site Name

00001760
05314642
MNO-000-803-650
Company Site ID

[Signature]
Signature

11.13.96
Date

Dr. Miguel R. Bracho
Name (Printed)

OWNER
Title

938 - 1976

BW

RETURN TO: HENNEPIN COUNTY
HAZARDOUS WASTE UNIT
417 NORTH 5TH STREET
MINNEAPOLIS, MN 55401-1309
PH: (612) 348-8100

M L
PAGE NO: 1
COMPANY SITE ID: 00001760 05314642
COMPANY SITE SIC: 0742
DATE OF PLAN: 11/09/1995
PLAN DUE DATE: 12/15/1995

RECEIVED

NOV 17 1995

HENNEPIN COUNTY
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
Conservation Division



MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

1996 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1995 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05325202	USED X-RAY FIXER	N1	10.00	GALLONS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE ONSITE ACCUM
05325203	USED X-RAY FILM	R2 B2 (+)	5.00	POUNDS	D011
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE

No changes

1996 Hazardous Waste License Application/Certification Form

Waste Minimization/Toxicity Reduction Efforts (1995):

RECEIVED

NOV 17 1995

HENNEPIN COUNTY
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
Conservation Division

Application/Certification:

I certify under penalty of law that I have personally examined the information listed on the accompanying computer printout including: company site name, location address, mailing address, company contact person, Company Site ID Number, EPA ID number, and waste management information. I have made all necessary corrections or changes in that information, either on the printout or on a separate sheet of paper attached to the printout. I believe, based on my inquiry of those persons immediately responsible for checking or obtaining the information, that the information that I am submitting on the printout and all attached documents is true, accurate and complete. I understand that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I hereby apply for a Hennepin County Hazardous Waste Generator License, subject to all conditions and provisions of Minnesota Rules Chapter 7045 and Hennepin County Ordinance Seven.

Shady Oak Veterinary Clinic
Company Site Name

MNO-000-803-650
Company Site ID


Signature

11/15/95
Date

Dr. MIGUEL R. Bracho
Name (Printed)

Owner -
Title

REMIT TO: HENNEPIN COUNTY TREASURER
 HENNEPIN COUNTY
 FINANCIAL MANAGEMENT AND ACCOUNTING
 320 WASHINGTON AVE. SO. HOPKINS, MN 55343
 TEL: (612) 931-2652/2654

COMPANY SITE ID: 00001760 05314642
 COMPANY SITE SIC: 0742
 LICENSE PERIOD: 01/01/1995 TO 12/31/1995
 INVOICE NUMBER: 009236
 DATE OF INVOICE: 11/16/1994
 BILL DUE DATE: 12/16/1994
 BALANCE DUE: .00

COMPANY SITE NAME: SHADY OAK VETERINARY
 COMPANY SITE CONTACT: MIGUEL R BRACHO
 SITE LOCATION ADDRESS: 4340 SHADY OAK RD
 MINNETONKA MN 55343
 SITE EPA ID:

PH: (612) 938-1926



MIGUEL R BRACHO
 SHADY OAK VETERINARY
 4340 SHADY OAK RD
 MINNETONKA MN 55343-6957

MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	FEE CODE	1994 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
----------	------------	----------	----------------------	-----------------	-------------

05325202	USED X-RAY FIXER	N1	10.00	GALLONS	D011
----------	------------------	----	-------	---------	------

TRANSPORTER NAME/S
TO BE DETERMINED

STATUS CD EPA ID
C NOT APPLICABLE

DISPOSER NAME/S
TO BE DETERMINED

STATUS CD EPA ID DISPOSAL PROCEDURE
C NOT APPLICABLE ONSITE ACCUM

05325203	USED X-RAY FILM	N2	5.00	POUNDS	D011
----------	-----------------	----	------	--------	------

TRANSPORTER NAME/S
TO BE DETERMINED

STATUS CD EPA ID
C NOT APPLICABLE

DISPOSER NAME/S
TO BE DETERMINED

STATUS CD EPA ID DISPOSAL PROCEDURE
C NOT APPLICABLE RECYC/BENEF USE

* [REDACTED] CHANGES

* [REDACTED] OR NOT

* [REDACTED] JAN

* [REDACTED] ALONG

* [REDACTED] JAN

REMIT TO:

HENNEPIN COUNTY TREASURER
HENNEPIN COUNTY
FINANCIAL MANAGEMENT AND ACCOUNTING
320 WASHINGTON AVE. SO. HOPKINS, MN 55343
TEL: (612) 934-2652/2654

PAGE NO: 2
COMPANY SITE ID: 00001760 05314662
COMPANY SITE SIC: 0742
LICENSE PERIOD: 01/01/1995 TO 12/31/1995
INVOICE NUMBER: 009236
DATE OF INVOICE: 11/16/1994

BILL SUMMARY

TYPE OF FEE	TOTAL NUMBER OF WASTES	UNIT OF MEASURE	TOTAL VOLUME	TOTAL FEE AMOUNT
MPCA SURCHARGE				0.00
NC FEE WASTE	1	GALLONS	10.00	0.00
NC FEE WASTE	1	POUNDS	5.00	0.00
TOTAL BILL GROSS FEE	0.00	TOTAL BILL CREDIT FEE	0.00	TOTAL BILL NET FEE 0.00
TOTAL BILL FEE PAID	0.00	TOTAL BILL BALANCE DUE	0.00	COMPANY SITE ID: 00001760 05314662

No Changes.

[Signature]
Dr. Miguel L. Bracho.
1/25/95

1995 Hazardous Waste License Application/Certification Form

Waste Minimization/Toxicity Reduction Efforts (1994):

No - Changes

RECEIVED

MAR 3 1995

MINNESOTA
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
Conservation Division

Application/Certification:

I certify under penalty of law that I have personally examined the information listed on the accompanying computer printout including: company site name, location address, mailing address, company contact person, Company Site ID Number, EPA ID number, and waste management information. I have made all necessary corrections or changes in that information, either on the printout or on a separate sheet of paper attached to the printout. I believe, based on my inquiry of those persons immediately responsible for checking or obtaining the information, that the information that I am submitting on the printout and all attached documents is true, accurate and complete. I understand that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I hereby apply for a Hennepin County Hazardous Waste Generator License, subject to all conditions and provisions of Minnesota Rules Chapter 7045 and Hennepin County Ordinance Seven.

Shady Oaks Vet. Clinic

Company Site Name

000 1760-05314642

Company Site ID

M.R. Bracho
Signature

3/1/95
Date

M. R. BRACHO
Name (Printed)

owner
Title

Hazardous Waste License Waste Inventory - Form 1

[If you have any questions while completing this form, call (612) 348-8100 for assistance]

Please print or type all information, keep a photocopy of the completed form for your records, and send the completed original to the Hennepin County Environmental Management Division at 417 North Fifth Street, Minneapolis, MN 55401-1309.

A. General Information

Company Site Name: Shady Oak Veterinary Clinic
VETERINARY clinic

Principal Products or Service: Dental Office SIC Code 8 0 6 1

EPA Identification Number M N 0742

Generator Location Address
 Street 4340 Shady Oak Rd
 City Minnetonka MN
 Zip Code 55343

Generator Mailing Address (if different)
 Street _____
 City _____
 Zip Code _____

Company Contacts
 Primary Jr. Miguel R. Bracho
 Title Owner
 Alternate _____
 Title _____

Telephone Numbers
 Business 938 1926
 Emergency 937 5221
 Business _____
 Emergency _____

B. Hazardous Wastes - List all hazardous wastes produced at this location. For each waste listed below, complete and attach a separate Management Plan (Form 2). Attach additional sheets if necessary.

	Primary Hazardous Waste Code	Waste Name	Source or Process Generating This Waste
1.	D 0 1 1	Used X-Ray Fixer	Developing X-Rays
2.	D 0 1 1	Used X-Ray Film	Developing X-Rays
3.	D 0 0 9	Mercury-Silver Amalgams	Excess Amalgam & Removed Fillings
4.	D 0 0 0	Lead Foil	Taking X-Rays
5.		FLUORESCENT LAMPS	
6.			
7.			
8.			
9.			
10.			
11.			
12.			

C. Non-Hazardous Wastes - List all wastes generated at this location which have been evaluated and shown to be non-hazardous. Proof of the evaluation may be required and these wastes may require a management plan (Form 2) as well. Attach additional sheets if necessary.

	Waste Name	Source or Process Generating This Waste	Physical State (Solid, Liquid, Gas, Sludge)
1.			
2.			
3.			
4.			
5.			

D. Oils - List all used oils and waste oils generated at this location. Complete and attach a separate management plan (Form 2) for each oil waste.

	Waste Name	Source or Process Generating This Waste	Physical State (Solid, Liquid, Gas, Sludge)
1.			
2.			
3.			
4.			
5.			

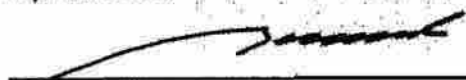
E. Negative Declaration (if applicable)

_____ This business does not generate any hazardous waste.

_____ My activities are private and non-commercial in nature.

F. Certification - The completed form must be signed by the representative of your company who is responsible for hazardous waste management.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals directly responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



 Signature

MIGUEL R. BRACHO

 Name (Printed)

9-9-94

 Date

OWNER

 Title

Veterinary

Dental Facility Hazardous Waste License Management Plan - Form 2

[If you have any questions while completing this form, call (612) 348-8100 for assistance]

Please print or type all information, keep a photocopy of the completed form for your records, and send the completed original to the Hennepin County Environmental Management Division at 417 North Fifth Street, Minneapolis, MN 55401-1309.

A. Company Site Name: Shady Oak Veterinary Clinic

B. Waste Identification and Management: confirm the information in the following table and fill in the shaded areas

Waste Name (Abbreviation)	Mercury-Silver Amalgams (A)	Lead Foil (LF)	Used X-Ray Fixer (FX)	Used X-ray Film (FM)
Physical State	Solid	Solid	Liquid	Solid
Waste Codes	D009, D011	D008	D011	D011
Annual Quantity	pounds	pounds	10 gallons	5 pounds
Type of Container			Plastic Jug	Paper Container
Storage Location	Indoors	Indoors	Indoors	Indoors
On Site Management	Stored for Off-Site Treatment	Stored for Off-Site Treatment	Stored for Off-Site Treatment	Stored for Off-Site Treatment
Shipping Frequency	per year(s)	per year(s)	2 per 1 year(s)	1 per 1 year(s)
Treatment Method	Recycled	Recycled	Silver Recovery	Silver Recovery
Date First Produced			1978	1978
Generation Process	Fixer, film, and lead foil are generated from taking dental x-rays. Amalgam waste is either excess amalgam or removed fillings.			

C. Disposal Information:

1. Name of sewer district or authority (if fixer is treated and sewered): M.A.

2. Place the abbreviation for each waste listed above next to the Treatment, Storage, or Disposal Facility (TSD) that you have made arrangements with for proper management of that waste.

To be Determined

_____ Century Refining	_____ Premier Dental Laboratories
_____ Envirochem	_____ Silver Pockets
_____ W. E. Mowrey	_____ Strickland Refining
_____ Other*	

3. Identify who transports each waste to the designated TSD

To be Determined

_____ Envirochem	_____ Silver Pockets
_____ Excel Dental	_____ Strickland Refining
_____ Premier Dental	_____ Self
_____ Other*	

* If the TSD or transporter for any of your wastes is not one of those listed, you must identify their name, address, and EPA ID number on the back side of this form.

For office use only:	053	053	053 25202	053 25203
Component Code (table 19)	1H1S17	11XX17	1SXX11	1SXX17
Billing code (table 17)	B2	N2	N1	N2
source code (table 20)	T, T	T	T	T
container type code (table 22)			BT	CR
on-site treatment code (table 23)				
disposal procedure code (table 21)	RB	RB	RB S1	RB

Other TSD Facilities:

Other Transporters:

Waste Name(s) _____
Facility Name _____
Facility Address _____
EPA ID Number _____

Waste Name(s) _____
Transporter Name _____
Transporter Address _____
EPA ID Number _____

Waste Name(s) _____
Facility Name _____
Facility Address _____
EPA ID Number _____

Waste Name(s) _____
Transporter Name _____
Transporter Address _____
EPA ID Number _____

Waste Name(s) _____
Facility Name _____
Facility Address _____
EPA ID Number _____


Waste Name(s) _____
Transporter Name _____
Transporter Address _____
EPA ID Number _____

Waste Name(s) _____
Facility Name _____
Facility Address _____
EPA ID Number _____

Waste Name(s) _____
Transporter Name _____
Transporter Address _____
EPA ID Number _____

D. Certification - The completed form must be signed by the representative of your company who is responsible for hazardous waste management.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals directly responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment.


Signature _____
Dr. Miguel R. Bracho
Name (Printed) _____

9-9-94
Date _____
Owner
Title _____

REQUIRED EMERGENCY EQUIPMENT LIST (for your records)

Hennepin County Regulatory Assistance Program

- ◆ The following emergency equipment is on hand at this location. *You must have at least one item in each section*
- ◆ Check those you have and identify the location where appropriate.
- ◆ Be sure to maintain and test all equipment periodically to ensure proper operation in the event of an emergency.

INTERNAL COMMUNICATION SYSTEM - *notifies employees of an emergency*

- phone
- intercom
- alarm
- other (describe)

Voice

EXTERNAL COMMUNICATION SYSTEM - *summons assistance from local authorities*

- phone
- 2-way radio
- alarm
- other (describe)

PAGER

SPILL CONTROL EQUIPMENT - *of sufficient type and quantity to control any spills of hazardous waste*

- floor dry
- absorbent pads
- clean-up equipment
- other (describe)

TOWELS

DECONTAMINATION EQUIPMENT - *enables employees to wash off or remove hazardous waste*

- shower
- eye wash
- sink
- other (describe)

FIRE CONTROL EQUIPMENT - *compatible with the types of fire hazards associated with waste generated*

- fire extinguishers
 - foam
 - inert gas
 - dry chemical
- flammables storage room
- electrical grounding
- other (describe)

WATER SUPPLY - *at a volume and pressure adequate to supply one of the following options*

- automatic sprinklers
- foam producing equipment
- spray systems
- water hose
- water hose provided by the local fire dept, location of nearest hydrant

Next 1 page(s) is/are nearly invisible on
original(s) or otherwise difficult to read.

0000760 05714292

Please refer to the instructions for Filing Notification before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).



Notification of Regulated Waste Activity

United States Environmental Protection Agency

Date Received
(For Official Use Only)
EP 20 1994

I. Installation's EPA ID Number (Mark 'X' in the appropriate box) ENTERED

A. First Notification B. Subsequent Notification (Complete Item 2) C. Installation's EPA ID Number
MNNMNNXX03652
DEC 05 1994

II. Name of Installation (include company and specific site name)
SHADY OAK VETERINARY CLINIC

III. Location of Installation (Physical address not P.O. Box or Route Number)

Street
4340 SHADY OAK RD

Street (Continued)

City or Town State Zip Code
MINNETONKA MN 55343-

County Code County Name
053 HENNEPIN

IV. Installation Mailing Address (See Instructions)

Street or P.O. Box
SAME

City or Town State Zip Code

V. Installation Contact (Person to be contacted regarding waste activities at site)

Name (Last) (First)
BRACHO MIGUEL

Job Title Phone Number (Area Code and Number)
DVM 612-938-1926

VI. Installation Contact Address (See Instructions)

A. Contract Address Location: Building Other B. Street or P.O. Box

City or Town State Zip Code

VII. Ownership (See Instructions)

A. Name of Installation's Legal Owner
MIGUEL R BRACHO DVM

Street, P.O. Box, or Route Number
4340 SHADY OAK RD

City or Town State Zip Code
MINNETONKA MN 55343-

Phone Number (Area Code and Number) B. Land Type C. Owner Type D. Change of Owner Indicator (Date Changed) Month Day Year
612-938-1926 A A Yes No

ID - For Official Use Only											

VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes; Refer to Instructions)

A. Hazardous Waste Activity		B. Used Oil Recycling Activities	
<input type="checkbox"/> 1. Generator (See Instructions) <input type="checkbox"/> a. Greater than 1000kg/mo (2,200 lbs.) <input type="checkbox"/> b. 100 to 1000 kg/mo (200-2,200 lbs.) <input checked="" type="checkbox"/> c. Less than 100 kg/mo (220 lbs.) <input type="checkbox"/> 2. Transporter (Indicate Mode in boxes 1-5 below) <input type="checkbox"/> a. For own waste only <input type="checkbox"/> b. For commercial purposes Mode of Transportation: <input type="checkbox"/> 1. Air <input type="checkbox"/> 2. Rail <input type="checkbox"/> 3. Highway <input type="checkbox"/> 4. Water <input type="checkbox"/> 5. Other - specify _____	<input type="checkbox"/> 1. Treater, Storer, Disposer (at installation) Note: A permit is required for this activity; see instructions. Hazardous Waste Fuel: <input type="checkbox"/> a. Generator Marketing to Burner <input type="checkbox"/> b. Other Marketers <input type="checkbox"/> c. Boiler and/or Industrial Furnace <input type="checkbox"/> 1. Smaller Deferral <input type="checkbox"/> 2. Small Quantity Exemption Indicate Type of Combustion Device(s): <input type="checkbox"/> 1. Utility Boiler <input type="checkbox"/> 2. Industrial Boiler <input type="checkbox"/> 3. Industrial Furnace <input type="checkbox"/> 5. Underground Injection Control	<input type="checkbox"/> 1. Used Oil Fuel Marketer <input type="checkbox"/> a. Marketer Directs Shipment of Used Oil to Off-Specification Burner <input type="checkbox"/> b. Marketer Who First Claims the Used Oil Meets the Specifications <input type="checkbox"/> 2. Used Oil Burner - Indicate Type(s) of Combustion Device(s) <input type="checkbox"/> a. Utility Boiler <input type="checkbox"/> b. Industrial Boiler <input type="checkbox"/> c. Industrial Furnace <input type="checkbox"/> 3. Used Oil Transporter - Indicate Type(s) of Activity(ies) <input type="checkbox"/> a. Transporter <input type="checkbox"/> b. Transfer Facility <input type="checkbox"/> 4. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(ies) <input type="checkbox"/> a. Process <input type="checkbox"/> b. Re-refine	

IX. Description of Hazardous Wastes (Use additional sheets if necessary)

A. Characteristics of Nonlisted Hazardous Wastes. (Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles; See 40 CFR Parts 261.20 - 261.24)

1. Ignitable (D001)	2. Corrosive (D002)	3. Reactive (D003)	4. Toxicity Characteristics (List specific EPA hazardous waste number(s) for the Toxicity characteristic container(s))
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33; See instructions if you need to list more than 12 waste codes.)


1 D001	2	3	4	5	6
7	8	9	10	11	12

C. Other Wastes. (State or other wastes requiring a handler to have an LD number; See instructions.)

1	2	3	4	5	6

X. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature 	Name and Official Title (Type or print) Miguel E. Brincos - Owner	Date Signed 9-9-94
---	--	-----------------------

XI. Comments

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section III of the booklet for addresses.)

HENNEPIN COUNTY HAZARDOUS WASTE GENERATOR LICENSE

|||||
MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

Site Name and Address
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343

Company Site ID: 00001760 05314642
SIC: 0742
Generator Size: VERY SMALL QUANTITY GENERATOR
EPA ID: MNO-000-803-650
License Period: 05/01/1998 thru 04/30/1999

has paid the sum of \$0.00 to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license. The amount above includes a 36% surcharge of \$0.00 payable to: MINNESOTA POLLUTION CONTROL AGENCY.

The above named company therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof, is hereby licensed and authorized to operate a hazardous waste generating facility at the above named location in accordance with management plans filed as of this date.

The license is non-transferrable, and the licensee is subject to all conditions and provisions of said Ordinance, Minnesota Rules 7045, and the approved license application as filed with the County. Please refer to MN Rule 7045.0243 subp. 3 itens A to J for general licensing conditions.

Gregory B. Lie

Date Issued: 04/22/1998

Gregory B. Lie
Principal Environmentalist

THIS LICENSE MUST BE POSTED AT THE LICENSED SITE

Hennepin County Department of Environmental Services
417 North 5th Street, Minneapolis, Minnesota 55401-1397

HENNEPIN COUNTY

HAZARDOUS WASTE GENERATOR LICENSE

|||||
MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

Site Name and Address
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343

Company Site ID: 00001760 05314642
SIC: 0742
Generator Size: VERY SMALL QUANTITY GENERATOR
EPA ID: MNO-000-803-650
License Period: 05/01/1997 thru 04/30/1998

has paid the sum of \$0.00 to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license. The amount above includes a 38% surcharge of \$0.00 payable to: MINNESOTA POLLUTION CONTROL AGENCY.

The above named company therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof, is hereby licensed and authorized to operate a hazardous waste generating facility at the above named location in accordance with management plans filed as of this date.

The license is non-transferrable, and the licensee is subject to all conditions and provisions of said Ordinance, Minnesota Rules 7045, and the approved License application as filed with the County. Please refer to MN Rule 7045.0243 subp. 3 items A to J for general licensing conditions.

Gregory B. Lie

Date Issued: 04/18/1997

Gregory B. Lie
Principal Environmentalist

THIS LICENSE MUST BE POSTED AT THE LICENSED SITE

Hennepin County Department of Public Works, Environmental Management Division
417 North 5th Street, Minneapolis, Minnesota 55401-1309

HENNEPIN COUNTY

HAZARDOUS WASTE GENERATOR LICENSE

|||||
MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

Site Name and Address
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343

Company Site ID: 00001760 05314642
SIC: 0742
Generator Size: VERY SMALL QUANTITY GENERATOR
EPA ID: MNO-000-803-650
License Period: 05/01/1996 thru 04/30/1997

has paid the sum of \$0.00 to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license. The amount above includes a 41% surcharge of \$0.00 payable to: MINNESOTA POLLUTION CONTROL AGENCY.

The above named company therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof, is hereby licensed and authorized to operate a hazardous waste generating facility at the above named location in accordance with management plans filed as of this date.

The license is non-transferrable, and the licensee is subject to all conditions and provisions of said Ordinance, Minnesota Rules 7045, and the approved license application as filed with the County. Please refer to MN Rule 7045.0243 subp. 3 items A to J for general licensing conditions.

Gregory B. Lie

Date Issued: 05/03/1996

Gregory B. Lie
Principal Environmentalist

THIS LICENSE MUST BE POSTED AT THE LICENSED SITE

Hennepin County Department of Public Works, Environmental Management Division
417 North 5th Street, Minneapolis, Minnesota 55401-1309

HENNEPIN COUNTY

HAZARDOUS WASTE GENERATOR LICENSE

|||||
MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

Site Name and Address
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343

Company Site I.D.: 10001760 05314642
SIC: 1742
Generator Size: VERY SMALL QUANTITY GENERATOR
License Period: 01/01/1995 thru 12/31/1995

has paid the sum of \$0.00 to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license. The amount above includes a 51% surcharge of \$0.00 payable to: MINNESOTA POLLUTION CONTROL AGENCY.

The above named company therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof, is hereby licensed and authorized to operate a hazardous waste generating facility at the above named location in accordance with management plans filed as of this date.

The license is non-transferrable, and the licensee is subject to all conditions and provisions of said Ordinance, Minnesota Rules 7045, and the approved license application as filed with the County. Please refer to MN Rule 7045.0243 subp. 3 items A to J for general licensing conditions.

Gregory B. Lie

Date Issued: 03/16/1995

Gregory B. Lie
Principal Environmentalist

THIS LICENSE MUST BE POSTED AT THE LICENSED SITE

Hennepin County Department of Public Works, Environmental Management Division
417 North 5th Street, Minneapolis, Minnesota 55401-1309

Company Site ID: 0000785005300808

CLEAN FLO LABS

Licensing & Management Plans

REMIT TO:

HENNEPIN COUNTY TREASURER
HENNEPIN COUNTY
FINANCIAL MANAGEMENT AND ACCOUNTING
320 WASHINGTON AVE. SO. HOPKINS, MN 55343
TEL: (612) 930-2652/2654

COMPANY SITE ID: 00007850 05303027
COMPANY SITE SIC: 3822
LICENSE PERIOD: 01/01/1995 TO 12/31/1995
INVOICE NUMBER: 007993
DATE OF INVOICE: 10/01/1994
BILL DUE DATE: 11/15/1994
BALANCE DUE: .00

COMPANY SITE NAME: CLEAN FLO LABS
COMPANY SITE CONTACT: DENNIS CARLSON
SITE LOCATION ADDRESS: ~~4342 SHADY OAK RD~~ *ROBERT LAING*
~~MINNETONKA MN 55345~~ *2525 XENIUM LANE N.*
PLYMOUTH, MN 55441
SITE EPA ID: MND-055-467-997 *PH: (612) 935-2131 557-6773*



~~DENNIS CARLSON~~ *ROBERT LAING*
~~CLEAN FLO LABS~~
~~4342 SHADY OAK RD~~ *2525 XENIUM LANE N.*
~~MINNETONKA MN 55345~~ *PLYMOUTH, MN 55441*

MANAGEMENT PLAN SUMMARY

WASTE ID WASTE NAME FEE CODE 1994 EST. GENERATION UNIT OF MEASURE EPA CODE(S)

05502983 MIXED UNRELATED LAB CHEMICALS N1 5.00 GALLONS

TRANSPORTER NAME/S STATUS CD EPA ID
M W C C (ST. PAUL) C

MISSING TRANSPORTER EPA ID, PLEASE SUPPLY

DISPOSER NAME/S STATUS CD EPA ID DISPOSAL PROCEDURE
M W C C (ST. PAUL) C SEWERED

MISSING DISPOSER EPA ID, PLEASE SUPPLY

BILL SUMMARY

TYPE OF FEE	TOTAL NUMBER OF WASTES	UNIT OF MEASURE	TOTAL VOLUME	TOTAL FEE AMOUNT
MPCA SURCHARGE				0.00
NO FEE WASTE	1	GALLONS	5.00	0.00
TOTAL BILL GROSS FEE	0.00	TOTAL BILL CREDIT FEE	0.00	TOTAL BILL NET FEE 0.00
TOTAL BILL FEE PAID	0.00	TOTAL BILL BALANCE DUE	0.00	COMPANY SITE ID: 00007850 05303027

95 Hazardous Waste License Application/Certification Form

Waste Minimization/Toxicity Reduction Efforts (1994):

Moved to new location.
No change in waste disposal method.

Application/Certification:

I certify under penalty of law that I have personally examined the information listed on the accompanying computer printout including: company site name, location address, mailing address, company contact person, Company Site ID Number, EPA ID number, and waste management information. I have made all necessary corrections or changes in that information, either on the printout or on a separate sheet of paper attached to the printout. I believe, based on my inquiry of those persons immediately responsible for checking or obtaining the information, that the information that I am submitting on the printout and all attached documents is true, accurate and complete. I understand that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I hereby apply for a Hennepin County Hazardous Waste Generator License, subject to all conditions and provisions of Minnesota Rules Chapter 7045 and Hennepin County Ordinance Seven.

CLEAN-FLO LABORATORIES, INC.

Company Site Name

Signature

Name (Printed)

Company Site ID

Date

Title

OCT 19, 1994

PRESIDENT

Robert L. Laing

ROBERT L. LAING

REMIT TO: HENNEPIN COUNTY TREASURER
 HENNEPIN COUNTY
 FINANCIAL MANAGEMENT AND ACCOUNTING
 320 WASHINGTON AVE. SO. HOPKINS, MN 55343
 TEL: (612) 930-2670.

COMPANY SITE NAME: CLEAN FLO LABS
 COMPANY SITE CONTACT: DENNIS CARLSON
 SITE LOCATION ADDRESS: 04342 SHADY OAK RD
 MINNETONKA MN 55343
 SITE EPA ID:

COMPANY SITE ID: 00007850 05303027
 PH: (612) 935-2137 COMPANY SITE SIC: 2899

LICENSE PERIOD: 01/01/1994 TO 12/31/1994
 INVOICE NUMBER: 000193
 DATE OF INVOICE: 10/03/1993
 DATE PAYMENT DUE: 11/17/1993



CLEAN FLO LABS
 4342 SHADY OAK RD
 MINNETONKA MN 55343-6957

RECEIVED

NOV 09 1993

HENNEPIN COUNTY
 DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
 CONSERVATION DIVISION

WASTE ID	FEE CODE	UNIT OF MEASURE	ESTIMATED PRODUCTION	DOT HAZARD CLASS
#5302983	N	GALLONS	5.00	
WASTE NAME/S		EPA CODE/S		
MIXED UNRELATED LAB CHEMICALS				
TRANSPORTER NAME/S		EPA ID		
M W C C (ST. PAUL)				
DISPOSER NAME/S		EPA ID		DISPOSAL PROCEDURE
M W C C (ST. PAUL)				SEWERED

BILL SUMMARY

TYPE OF FEE	TOTAL NUMBER OF WASTES	UNIT OF MEASURE	TOTAL VOLUME	TOTAL FEE AMOUNT	LICENSE FEE
MPCA SURCHARGE				0.00	N
NO FEE WASTE	1	GALLONS	5.00	0.00	Y
TOTAL BILL GROSS FEE	0.00	TOTAL BILL CREDIT FEE	0.00	TOTAL BILL NET FEE	0.00
TOTAL BILL FEE PAID	0.00	TOTAL BILL BALANCE DUE	0.00	COMPANY SITE ID: 00007850 05303027	

Application/Certification

I certify under penalty of law that I have personally examined the company site name, location address, mailing address, contact, County site ID Number, EPA ID number, and waste management information listed on the computer printout and have written any corrections or changes in that information, either on the printout or on a sheet of paper I have attached to the printout. I believe, based on my inquiry of those immediately responsible for checking or obtaining the information, that the information that I am submitting on the printout and all attached documents is true, accurate and complete. I understand that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I hereby apply for a Hennepin County Hazardous Waste Generator License subject to all conditions and provisions of Minnesota Rules Chapter 7045 and Hennepin County Ordinance Number Seven.

Signature  Date Oct. 25, 1993

Printed Name Robert L. Laing Title President

Company Name Clean-Flu Laboratories, Inc. Site I.D. 053-

Waste Minimization Program Description

Generator License Check List

Disclosure Received
 Disclosure Reviewed 4-27-82
 Contacts

Generator Name Clean Film Labs
 Address 4342 Shady Oak Rd.
Hopkins, Ma 55343
 Responsible Person Robert Loring
 Phone Number 935-2137.

Site Visit 4-29-82
 License Issued
 License Fee \$ _____

2899

-05303827

Waste Inventory Number
 Type, Constituent

Production/Storage
 Volume
 Site

Transporter
 Site
 Reg. No.

Disposer
 Site
 Reg. No.

Waste Inventory Number Type, Constituent	Production/Storage Volume Site	Transporter Site Reg. No.	Disposer Site Reg. No.
mixed unrelated lab test chemicals for H ₂ O samples 053 02983	prod: < 5 gal/yr store in lab. disp: as needed.	MWCC 041411	MWCC

[Large handwritten scribbles/signatures across the table rows]

Negative Generator
Hazardous Waste License Waste Inventory - Form 1

00007850 053 00808

[If you have any questions while completing this form, call (612) 348-8100 for assistance]

Please print or type all information, keep a photocopy of the completed form for your records, and send the completed original to the Hennepin County Environmental Management Division at 417 North Fifth Street, Minneapolis, MN 55401-1309.

A. General Information

Company Site Name: Clean Flo Labs X

Principal Products or Service: _____ SIC Code

3	8	2	2
---	---	---	---

EPA Identification Number

M	N								
---	---	--	--	--	--	--	--	--	--

 NA

Generator Location Address

Street 2525 Xenium Lane North
 City Plymouth
 Zip Code 55441-3627

Generator Mailing Address (if different)

Street _____
 City _____
 Zip Code _____

Company Contacts

Primary Robert Laing
 Title President
 Alternate Carlton Rausch
 Title Aquatic Biologist

Telephone Numbers

Business 612-557-6773
 Emergency _____
 Business _____
 Emergency _____

B. Hazardous Wastes - List all hazardous wastes produced at this location. For each waste listed below, complete and attach a separate Management Plan (Form 2). Attach additional sheets if necessary.

	Primary Hazardous Waste Code	Waste Name	Source or Process Generating This Waste
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			

C. Non-Hazardous Wastes - List all wastes generated at this location which have been evaluated and shown to be non-hazardous. Proof of the evaluation may be required and these wastes may require a management plan (Form 2) as well. Attach additional sheets if necessary.

	Waste Name	Source or Process Generating This Waste	Physical State (Solid, Liquid, Gas, Sludge)
1.			
2.			
3.			
4.			
5.			

D. Oils - List all used oils and waste oils generated at this location. Complete and attach a separate management plan (Form 2) for each oil waste.

	Waste Name	Source or Process Generating This Waste	Physical State (Solid, Liquid, Gas, Sludge)
1.			
2.			
3.			
4.			
5.			

E. Negative Declaration (if applicable)

This business does not generate any hazardous waste.

My activities are private and non-commercial in nature.

F. Certification - The completed form must be signed by the representative of your company who is responsible for hazardous waste management.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals directly responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Carlton J. Rausch
Signature

Carlton J. Rausch
Name (Printed)

11-7-94
Date

Aquatic Biologist
Title

HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENT AND ENERGY
 320 WASHINGTON AVENUE SOUTH
 HOPKINS, MINNESOTA 55343

For County Use Only

--	--	--	--	--	--	--

HAZARDOUS WASTE GENERATOR
 LICENSE APPLICATION INFORMATION

A. Generator Information

1. Company Name: Clean-Flo Laboratories Inc. Phone No. 935-2137
 Address: 4342 Shady Oak Rd
Hopkins, MN 55343
2. Plant Name/Division: _____ Phone No. _____
 Address: _____
3. Responsible Person: Robert L. Laing Phone No. _____
 Address: same Business: 935-2137
 Residence or Emergency: 935-6826

B. Waste Inventory

Process, Activity, Service Department	SIC(s)	Waste Type	Physical State	Check One	
				Non-Haz.	Hazardous
1.	2899				
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
14.					

*(If additional space is needed for this waste inventory, a supplemental waste inventory form may be obtained from the County Solid Waste Officer.)

C. Negative Declaration

If any of the wastes identified in Item B are hazardous, continue with Item D, below.

If none are hazardous this constitutes a negative declaration. Check the box below and skip to Item F.

No hazardous wastes

D. Of the wastes identified in Item B on the reverse side as hazardous, which ones are:

1. Maintained separate (unmixed with any other waste or material) until offered for transport, disposal or other ultimate disposition (list by line number each separate waste type from Table B on the reverse side of this form):

a. _____ d. _____ g. _____ j. _____

b. _____ e. _____ h. _____ k. _____

c. _____ f. _____ i. _____ l. _____

2. Mixed with another waste or material before leaving your control (list by line numbers each combination of waste type from Table B on reverse side of this form):

a. _____ d. _____ g. _____ j. _____

b. _____ e. _____ h. _____ k. _____

c. _____ f. _____ i. _____ l. _____

3. Complete and attach a separate Hazardous Waste Management Plan (Green form) for each and every waste identified in Items D.1. and 2. above.

E. License and Application Fees:

1. The appropriate license and application fee must be determined and submitted with the license application and management plan. See fee schedule.

Total number of hazardous wastes being managed: _____ (Equals number of Management Plan(s) submitted).

2. The sum of hazardous waste quantities listed on the Management Plan(s) (Green form) being managed per year: _____ gallons.

3. Fees submitted (amount): License _____ Initial Application _____

F. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief, such information is true, complete, and accurate. Included with this application is no attachments.

Robert L. Loring
Signature of Applicant

Pres
Title

April 25, 1980
Date

Please refer to the instructions for Filing Notification before completing this form. The information requested here is required by law (Section 3010 of the Resource Conservation and Recovery Act).



Notification of Regulated Waste Activity

United States Environmental Protection Agency

Date Received (For Official Use Only)

DEC 07 1993

94.097

AW 500

203077

I. Installation's EPA ID Number (Mark 'X' in the appropriate box)

A. First Notification

B. Subsequent Notification (complete item C)

ENTERED

C. Installation's EPA ID Number

MND055467997

II. Name of Installation (Include company and specific site name)

CLEAN-FLO LABORATORIES INC

III. Location of Installation (Physical address not P.O. Box or Route Number)

Street
4342 SHADY OAK ROAD

Street (continued)

City or Town

HOPKINS

State ZIP Code

MN 55343 -

County Code County Name

053 HENNEPIN

IV. Installation Mailing Address (See instructions)

Street or P.O. Box

SAME

City or Town

State ZIP Code

-

V. Installation Contact (Person to be contacted regarding waste activities at site)

Name (last)

FITTING

(first)

STANTON

Job Title

PRODUCTION MGR

Phone Number (area code and number)

612-935-2138

VI. Installation Contact Address (See instructions)

A. Contact Address

Location: Mailing

B. Street or P.O. Box

City or Town

HOPKINS

State ZIP Code

MN 55343 -

VII. Ownership (See instructions)

A. Name of Installation's Legal Owner

ROBERT L. LAING

Street, P.O. Box, or Route Number

4342 SHADY OAK ROAD

City or Town

HOPKINS

State ZIP Code

MN 55343 -

Phone Number (area code and number)

612-935-2138

B. Land Type

P

C. Owner Type

P

D. Change of Owner Indicator

Yes

No

(Date Changed)

Month Day Year

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

ID - For Official Use Only											

VIII. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. Refer to instructions.)

A. Hazardous Waste Activity		B. Used Oil Fuel Activities
<p>1. Generator (See instructions)</p> <p><input type="checkbox"/> a. Greater than 1000kg/mo (2,200 lbs.)</p> <p><input type="checkbox"/> b. 100 to 1000 kg/mo (220 - 2,200 lbs.)</p> <p><input checked="" type="checkbox"/> c. Less than 100 kg/mo (220 lbs.)</p> <p>2. Transporter (Indicate Mode in boxes 1-5 below)</p> <p><input type="checkbox"/> a. For own waste only</p> <p><input type="checkbox"/> b. For commercial purposes</p> <p>Mode of Transportation</p> <p><input type="checkbox"/> 1. Air</p> <p><input type="checkbox"/> 2. Rail</p> <p><input type="checkbox"/> 3. Highway</p> <p><input type="checkbox"/> 4. Water</p> <p><input type="checkbox"/> 5. Other - specify <input type="text"/></p>	<p><input type="checkbox"/> 3. Treater, Storer, Disposer (at installation) Note: A permit is required for this activity; see instructions.</p> <p>4. Hazardous Waste Fuel</p> <p><input type="checkbox"/> a. Generator Marketing to Burner</p> <p><input type="checkbox"/> b. Other Marketers</p> <p><input type="checkbox"/> c. Burner - indicate device(s) - Type of Combustion Device</p> <p><input type="checkbox"/> 1. Utility Boiler</p> <p><input type="checkbox"/> 2. Industrial Boiler</p> <p><input type="checkbox"/> 3. Industrial Furnace</p> <p><input type="checkbox"/> 5. Underground Injection Control</p>	<p>1. Off-Specification Used Oil Fuel</p> <p><input type="checkbox"/> a. Generator Marketing to Burner</p> <p><input type="checkbox"/> b. Other Marketer</p> <p><input type="checkbox"/> c. Burner - indicate device(s) - Type of Combustion Device</p> <p><input type="checkbox"/> 1. Utility Boiler</p> <p><input type="checkbox"/> 2. Industrial Boiler</p> <p><input type="checkbox"/> 3. Industrial Furnace</p> <p>2. Specification Used Oil Fuel Marketer (or On-site Burner) Who First Claims the Oil Meets the Specification</p> <p><input type="checkbox"/></p>

IX. Description of Regulated Wastes (Use additional sheets if necessary)

A. Characteristics of Nonlisted Hazardous Wastes. Mark 'X' in the boxes corresponding to the characteristics of nonlisted hazardous wastes your installation handles. (See 40 CFR Parts 261.20 - 261.24)

1. Ignitable (D001)	2. Corrosive (D002)	3. Reactive (D003)	4. Toxicity Characteristic (D000)	(List specific EPA hazardous waste number(s) for the Toxicity Characteristic contaminant(s))
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

B. Listed Hazardous Wastes. (See 40 CFR 261.31 - 33. See instructions if you need to list more than 12 waste codes.)

1	2	3	4	5	6
7	8	9	10	11	12

C. Other Wastes. (State or other wastes requiring an I.D. number. See instructions.)

1	2	3	4	5	6

X. Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Signature <i>Carlton J. Rausch</i>	Name and Official Title (type or print) CARLTON J. RAUSCH AQUATIC BIOLOGIST	Date Signed 12-3-93
---------------------------------------	---	------------------------

XI. Comments

owner of building: ED RING
12275 JAMES RD. #1
MINNETONKA, MN 55343 phone: 612-935-9925

Note: Mail completed form to the appropriate EPA Regional or State Office. (See Section III of the booklet for addresses.)

12/13/93
see call
CD

HENNEPIN COUNTY
HAZARDOUS WASTE GENERATOR LICENSE



CLEAN FLO LABS
4342 SHADY OAK RD
MINNETONKA MN 55343-6957

Site Name and Address	Company Site I.D.: 00007850 05303027
CLEAN FLO LABS	SIC: 3822
4342 SHADY OAK RD	Generator Size: CONDITIONALLY EXEMPT GENERATOR
MINNETONKA MN 55343	License Period: 01/01/1994 thru 12/31/1994

has paid the sum of \$0.00 to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license. The amount above includes a 52% surcharge of \$0.00 payable to: MINNESOTA POLLUTION CONTROL AGENCY.

The above named company therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof, is hereby licensed and authorized to operate a hazardous waste generating facility at the above named location in accordance with management plans filed as of this date.

The license is non-transferrable, and the licensee is subject to all conditions and provisions of said Ordinance, Minnesota Rules 7045, and the approved License application as filed with the County. Please refer to MN Rule 7045.0243 subp. 3 items A to J for general licensing conditions.

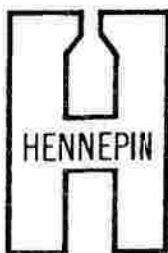
Gregory B. Lie

Date Issued: 02/02/1994

Gregory B. Lie
Principal Environmentalist

THIS LICENSE MUST BE POSTED

Hennepin County Department of Environmental Management
417 North 5th Street, Minneapolis, Minnesota 55401-1309



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
417 North Fifth Street
Minneapolis, Minnesota 55401-1309

Phone: (612) 348-6846
FAX: (612) 348-8532

Clean Flo Labs
Dennis Carlson
4342 Shady Oak Road
Minnetonka, MN 55343

Number 05303027

SIC Number 2899

License Period Expires December 31, 1993

HAZARDOUS WASTE GENERATOR LICENSE

has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

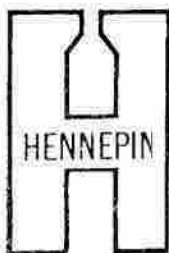
Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance, Minnesota Rules Chapter 7045, and approved License application as filed with the County.

September day of 93 1993

Gregory B. Lie
Principal Environmentalist

HENNEPIN COUNTY

an equal opportunity employer



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
417 North Fifth Street
Minneapolis, Minnesota 55401-1309

Phone: (612) 348-6846
FAX: (612) 348-8532

Clean Flo Labs
Attn: Dennis Carlson or Manager
4342 Shady Oak Road
Hopkins, MN 55343

Number 05303027

SIC Number 2899

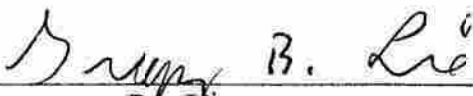
License Period Expires October 31, 1993

HAZARDOUS WASTE GENERATOR LICENSE

has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance, Minnesota Rules Chapter 7045, and approved License application as filed with the County.

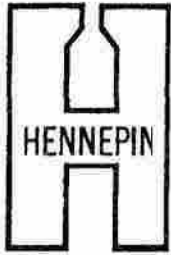
17th day of September 1992



Gregory B. Lie
Principal Environmentalist

THIS LICENSE MUST BE POSTED

HENNEPIN COUNTY
an equal opportunity employer



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
822 South Third Street, Suite 300
Minneapolis, Minnesota 55415-1208

Phone: (612) 348-6846
FAX: (612) 348-8532

Clean Flo Labs
Attn: Dennis Carlson or Manager
4342 Shady Oak Road
Hopkins, MN 55343

Number 053 03027

SIC Number 2899

License Period Expires October 31, 1992

HAZARDOUS WASTE GENERATOR LICENSE

has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance and approved License application a filed with the County.

15th day of August 19 91

Gregory B. Lie

Gregory B. Lie
Principal Environmentalist

File: licnofee (lo)

HENNEPIN COUNTY

an equal opportunity employer

PRINTED ON RECYCLED PAPER



DEPARTMENT OF PUBLIC WORKS
Environment & Energy Division
822 South Third Street, Suite 300
Minneapolis, Minnesota 55415-1208

Phone: 612-348-6846

FAX: 612-348-8532

Clean Flo Labs
4342 Shady Oak Road
Hopkins, MN 55343

Number 053 03027

SIC Number 2899

License Period Expires October 31, 1991

HAZARDOUS WASTE GENERATOR LICENSE

has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance and approved License application as filed with the County.

3rd day of August 19 90

Luther D. Nelson, P.E.,
Division Engineer

File: licnofee (10)

HENNEPIN COUNTY
an equal opportunity employer



DEPARTMENT OF PUBLIC WORKS
Environment & Energy Division
822 South Third Street, Suite 300
Minneapolis, Minnesota 55415-1208

Phone: (612) 348-6846

Clean Flo Labs
Attn: Dennis Carlson
4342 Shady Oak Road
Hopkins, MN 55343

Number 053 03027

SIC Number 2899

License Period Expires October 31, 1990

HAZARDOUS WASTE GENERATOR LICENSE

Revised License

has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance and approved License application as filed with the County.

23rd day of August 19 89

Luther D. Nelson, P.E.,
Division Engineer

HENNEPIN COUNTY

an equal opportunity employer



DEPARTMENT OF PUBLIC WORKS
 Environment & Energy Division
 822 South Third Street, Suite 300
 Minneapolis, Minnesota 55415-1208

Phone: (612) 348-6846

Clean Flo Labs
 Attn: Dennis Carlson
 4342 Shady Oak Road
 Hopkins, MN 55343

Number 053 _____

SIC Number _____

License Period Expires _____

HAZARDOUS WASTE GENERATOR LICENSE

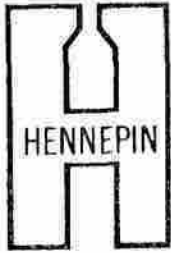
has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance and approved License application as filed with the County.

_____ 26th day of July 19 89 _____

Luther D. Nelson, P.E.,
 Division Engineer

HENNEPIN COUNTY
 an equal opportunity employer



DEPARTMENT OF ENVIRONMENT AND ENERGY
822 South Third Street, Suite 300
Minneapolis, Minnesota 55415

Phone: (612) 348-6346

Number 053 03027

SIC Number 2899

License Period Expires October 31, 1989

Clean Flo Labs
4342 Shady Oak Road
Hopkins, MN 55343

has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance and approved License application as filed with the County.

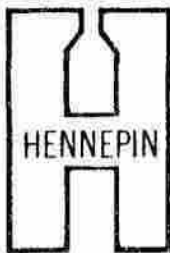
25th day of July 19 88

Luther D. Nelson, Director

license (10)

HENNEPIN COUNTY

an equal opportunity employer



DEPARTMENT OF ENVIRONMENT AND ENERGY
 822 South Third Street, Suite 300
 Minneapolis, Minnesota 55415

Phone: (612) 348-6846

Number 053 03027

SIC Number 2899

HAZARDOUS WASTE GENERATORS LICENSE

Whereas,

License Period Expires October 31, 1988

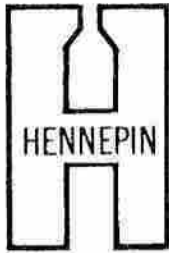
Clean Flo Labs
 4342 Shady Oak Road
 Hopkins, MN. 55343

has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance and approved License application as filed with the County.

17th day of September 19 87

Luther D. Nelson, Director



DEPARTMENT OF ENVIRONMENT AND ENERGY
822 South Third Street, Suite 300
Minneapolis, Minnesota 55415

Phone: (612) 348-6846

Number 053 03027

SIC Number 2899

HAZARDOUS WASTE GENERATORS LICENSE

Whereas,

License Period Expires October 31, 1987

Clean Flo Laboratories
4342 Shady Oak Road
Hopkins MN 55343

has paid the sum of NO FEE dollars to the County of Hennepin as required by Hennepin County Hazardous Waste Management Ordinance Number Seven and has complied with the requirements of said Ordinance necessary for obtaining this license.

Now therefore, by authority of the Hennepin County Board of Commissioners, and by virtue hereof is hereby licensed and authorized to operate a hazardous waste generating facility in accordance to management plans filed as of this date. Subject to all conditions and provisions of said Ordinance and approved License application as filed with the County.

28th day of May 19 87

Luther D. Nelson, Director

CONTRACT: UNLISTED
 LAST INSPECTION: 0/00/00
 LICENSE FEE: .00
 DATE LICENSE EXPIRES: 0/00/00
 PHONE: 000/000-0000

PLAN ID	WASTE CODE	TRAN ID/ DISP ID	TRANSPORTER NAME/ DISPOSER NAME	SIC CODES	WASTE NAME/ EPA NAME/ UN/NA NAME	PERIOD	BEGIN DATE/ END DATE	ESTIMATED PRODUCTION
05302963	001U11	55106001	METROPOLITAN WASTE CONTROL	2899	MIXED UNRELATED LAB CHEMICALS	05	83/11/01 84/10/31	5
		55106001	METROPOLITAN WASTE CONTROL		UNLISTED			
					UNLISTED			

No Index card - negative gen.
 No master file positive

filed in negative

Needs file
3960
total shipped =

Company Site ID: 000078505300808

CLEAN FLO LABS

Correspondence & Inspection Reports

HW010900

HAZARDOUS WASTE INFORMATION SYSTEM
FIND COMPANY SITE ID BY SITE ID

DATE: 11/30/94
TIME: 15:24:53

PAGE: 01 * END OF LIST *

TO SELECT KEY ENTER: S=SELECT AND RETURN TO PREV SCREEN

COMPANY	SITE	OPER		CURR. STA
SEL ID	ID	TYPE	COMPANY SITE NAME	
00007850	05303027	GENR	CLEAN FLO LABS	Y 0

*Cancel Invoice Company Now a
Negative generator.*

NEXT SITE ID: _____

PF1=HELP PF4=MAIN MENU PF5=SUB.MENU PF7=PREV PAGE PF8=NEXT PAGE



HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

417 North 5th Street
Minneapolis, MN 55401-1309
(612) 348-8100

Based on an inspection this day, the items circled below identify violations which must be corrected by the next routine inspection or such shorter period of time as may be specified in writing by the regulatory authority.

Generator: Clean Flo Laboratories, Inc
Address: 4342 Shady Oak Rd, Mtnka 55343
Contact: Skip Fitting
Title: Production Mgr.
Phone: 938-2388

Inspection Date: 11/14/93 Time: 11:08
Last Inspection: 3/13/90
Purpose of Inspection: Routine (checked)
Initial:
Follow-up:
Complaint:
Other:

Attachments: HC 5031-2 (5070A)
HC 5031-3 (5070)

EPA ID Number: M N D O S S Y G 7 9 9 7

Generator Size: SQG VSQG

Table with 5 columns: Item #, Description, Item #, Description, Item #. Rows include BASIC REQUIREMENTS, CONTAINERS, PROPER WASTE MANAGEMENT, SHIPMENTS, OUTDOOR CONTAINERS, LOCAL AUTHORITY ARRANGMENTS, ACCUMULATION, and TANKS.

Number of HW Storage Containers Observed: Estimated Quantity of Hazardous Waste Observed:

Notes: NO waste on site

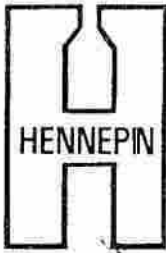
PLEASE SUBMIT BY: DOCUMENTATION DESCRIBING ACTIONS TAKEN IN RESPONSE TO THE ITEMS LISTED ON THIS NOTICE AND/OR ON FORMS HC 5031-2 & HC 5031-3.

No organic solvents, heavy metals on site
All testing is done on site
No testing for heavy metals or organics
Test for BOD, hardness, phosphate, oxygen
only waste produced is harden epoxy resin

Generator's Signature: Skip Fitting
Original - Generator
Copy - File
Inspector's Signature: Dawn Schif

The following table provides the specific location within the main body of the MN State Hazardous Waste Rules (Chapter 7045) and/or the Hennepin County Hazardous Waste Ordinance (Ordinance Seven) where a given regulation from the front side of this form is cited.

BASIC REQUIREMENTS		CONTAINERS		PROPER WASTE MANAGEMENT	
1	Ord. 7; 3.01,3.02,3.05, MR 7045.0240	25	MR 7045.0626 subp. 5, .0294 subp. 2.A	48	MR 7045.0208
2	MR 7045.0225 subp. 2	26	MR 7045.0626 subp. 2	49	MR 7045.0275 subp. 2, 3
3	MR 7045.0221	27	MR 7045.0626 subp. 4	PREPAREDNESS/PREVENTION	
4	MR 7045.0214	28	MR 7045.0292 subp. 5.H, 6.H, 8.B.3	50	MR 7045.0566 subp. 2
5	MR 7045.0240	29	MR 7045.0292 subp. 5.H, 6.H, 8.B.2	51	MR 7045.0566 subp. 6
6	MR 7045.0240 subp. 3	30	MR 7045.0292 subp. 5.H, 6.H, 8.B.2	REQUIRED EQUIPMENT	
7	Ord. 7; 3.10	31	MR 7045.0626 subp. 3	52	MR 7045.0566 subp. 3.A, 3.B
8	MR 7045.0294	32	MR 7045.0626 subp. 7	53	MR 7045.0566 subp. 5
9	MR 7045.0125 subp. 5.B.5, 6.A.1	33	MR 7045.0626 subp. 6	54	MR 7045.0566 subp. 3.C, 3.D
10	MR 7045.0125 subp. 5.B.3, 6.A.1	34	MR 7045.0626 subp. 8	55	MR 7045.0566 subp. 4
SHIPMENTS		OUTDOOR CONTAINERS		LOCAL AUTHORITY ARRNGMTS	
11	MR 7045.0261 subp. 1, .0075 subp. 5	35	MR 7045.0292 subp. 5.F, 6.F	56	MR 7045.0568 subp. 1.A
12	MR 7045.0294 subp. 1	36	MR 7045.0292 subp. 5.G, 6.G, .0626 s 4	57	MR 7045.0568 subp. 1.A
13	MR 7045.0261 subp. 7	37	MR 7045.0292 subp. 5.E, 6.E, .0626 s 4	58	MR 7045.0568 subp. 1.A
14	MR 7045.0265 subp. 1.D	TANKS		59	MR 7045.0568 subp. 2
15	MR 7045.0265 subp. 4	38	MR 7045.0629 subp. 3.A, 3.B, 3.C	SQG REQUIREMENTS	
16	MR 7045.0298			60	MR 7045.0292 subp. 5
17	MR 7045.0294 subp. 1b.	39	MR 7045.0629 subp. 3.D, 3.E	61	MR 7045.0292 subp. 5.J.1
18	MR 7045.0125 subp. 5.B.4, 6.A.1			62	MR 7045.0292 subp. 5.J.2
19	MR 7045.0302	40	MR 7045.0655 subp. 3	63	MR 7045.0292 subp. 5.J.2
20	MR 7045.1315 subp. 1.G	41	MR 7045.0292 subp. 5.C, 6.C	64	MR 7045.0292 subp. 5.J.2
ACCUMULATION		42	MR 7045.0270 subp. 3	65	MR 7045.0292 subp. 5.J.2
21	MR 7045.0292 subp. 5.A, subp. 9	43	MF 7045.0629 subp. 2.B	66	MR 7045.0292 subp. 5.J.4
22	MR 7045.0292 subp. 8	44	MF 7045.0629 subp. 5, .0562 subp. 2	67	MR 7045.0292 subp. 5.J.3
23	MR 7045.0685	45	MF 7045.0629 subp. 2.C		
24	MR 7045.0270	46	MF 7045.0629 subp. 2.D		
		47	MF 7045.0629 subp. 4		



DEPARTMENT OF PUBLIC WORKS
Environment & Energy Division
822 South Third Street, Suite 300
Minneapolis, Minnesota 55415-1208

Phone: 612-348-6846

FAX: 612-348-8532

March 13, 1990

Mr. Bob Laing
Clean Flo Laboratories Inc.
4342 Shady Oak Road
Minnetonka, MN 55343

Dear Mr. Laing:

Thank you for taking the time to meet with me on 3/13/90. The purpose of my visit was to conduct a routine inspection of your facility and determine your compliance with applicable county and state hazardous waste regulations:

- Minnesota Hazardous Waste Chapter 7045
- Hennepin County Ordinance Seven.

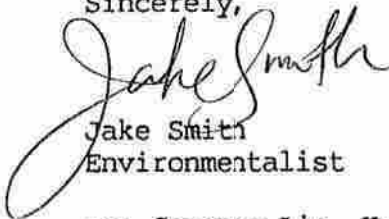
PURSUANT TO THAT VISIT, THE FOLLOWING IS REQUIRED:

1. Apply for an EPA ID Number. Please complete the EPA Notification of Hazardous Waste Activity form and mail to:

U.S. EPA. Region V
RCRA Activities
P.O. Box A-3587
Chicago, Illinois 60690

Your company was in compliance with the above regulations at the time of my visit. Thank you for your cooperation, and if you need any assistance in the future I can be reached at 348-8146.

Sincerely,



Jake Smith
Environmentalist

cc: Gregory Lie, Hennepin County
Darryl Weakley, MPCA

file: cleanflo

HENNEPIN COUNTY

an equal opportunity employer

Company SIC 2899 SQ (CE)
Name CLEAN-FLO LABS
Address 4342 SHADY OAK RD
MNTRK, MN 55343
EPA Number - Apply for

DATE 8-13-70
TIME 1:30
Contact BOB LAING
Phone 935-2137
Inspector J SMITH

SOLVENTS

- Aliphatic
- Stoddard
- Chlorinated
- Alcohol
- Aromatic
- Ketone
- Other _____

PAINTS

- Waste Paint
- Thinners
- Spray Booth
- Fiberglass Filters
- Paper Filters

OTHER WASTES

- Caustics
- Acids
- Plating
- Metal Finishing
- Photochemicals
- Printing
- Waste Batteries
- Other _____

OIL

- Crankcase
- Hydraulic
- Cutting
- Accept Used Oil ?
- Underground Storage Tanks
- Burn Wastes?

SERVICE ACCOUNTS

- toll agrmnt. _____
- linen service _____

NOTES

left form for EPA ID # - small amounts of lab chemicals are sewerd
no changes from 1967

MANIFESTS

- EPA number
 - document number
 - generator data
 - transporter data
 - facility data
 - waste data
 - certification
 - other _____
- Apply for* *nothing shipped out*

STORAGE

- inside
- outside
- secure
- spill containment
- shaded
- container condition _____
- violate 180 day rule
- violate 270 day rule
- weekly inspection
- satellite accumulation

LABELING

- "HAZARDOUS WASTE"
- start date
- contents description

ANALYSIS OF HAZARD

- MSDS or lit.
- test analysis
- Personnel training [SQ]
- Emergency telephone list [SQ]
- Emergency equipment
- Contact local authorities

April 10, 1987

Mr. Dennis Carlson
Clean Flo Laboratories, Inc.
4342 Shady Oak Road
Hopkins, MN 55343

Dear Mr. Carlson:

On March 23, 1987 Clean Flo Laboratories, Inc. at the location above was visited by Betsy Hannum of Hennepin County Department of Environment and Energy. The purpose of the visit was to determine compliance with applicable county and state hazardous waste rules (MPCA Hazardous Waste Chapter 7045 and Hennepin County Ordinance 7). You represented Clean Flo Laboratories, Inc..

Pursuant to that visit the following is required:

1. At the time of the visit it was indicated that your company generates less than 5 gallons per year of mixed laboratory chemicals which are sewerred. This is currently an appropriate method of disposal for small quantities of water soluble hazardous waste.

If you have any questions please contact me at 348-8994.

Sincerely,

Betsy A. Hannum
Environmentalist

cc: Gregory B. Lie, Hennepin County
Darryl Weakley, MPCA

HENNEPIN COUNTY GENERATOR INSPECTION CHECKLIST

I. General Inspection Information

Site Name <u>Clean Flo Labs Inc.</u>	EPA ID Number	Hennepin County Site ID Number
Address <u>4342 Shady Oak Road</u>		SIC <u>2899</u>
City <u>Minnetonka</u> Hopkinton	Zip Code <u>55343</u>	County
Company Status	<input type="checkbox"/> SOG	<input type="checkbox"/> G <input type="checkbox"/> H

Current Number of Employees at Site

Inspection Date <u>3-23-87</u>	Time (From) <u>10:00</u> (To)
--------------------------------	-------------------------------

<u>Inspector(s)</u>	<u>Title</u>	<u>Telephone</u>
<u>B. Hannum</u>	<u>Environmentalist</u>	<u>348-8994</u>
_____	_____	_____

<u>Person(s) Interviewed</u>	<u>Title</u>	<u>Telephone</u>
<u>Dennis Carlson</u>	_____	<u>935-2137</u>
_____	_____	_____

Date of Last Hennepin County Inspection ~~6-21-87~~ 4-29-82

II. Disclosure/Licensing/Permits/Identification

1. Identification - Waste Table

Waste Review & Update.

Solvent Waste:

Oil Waste:

Sewered Waste-Plating, Metal Treating:

*H₂SO₄ - sewerd
all lab chemicals from analyses
sewerd - MWCC
herbicide containers triple rinsed*

Paint Waste: *HACH-test kits - DO alk Fe
PH PO₄ Mn*

Photochemicals:

Printing:

Other:

	Y	N	Remarks
2. Does G Have an approved license? Date of last county inspection?	_____	_____	_____
3. Does G burn wastes on-site?	_____	_____	_____
4. Does G sewer wastes in accordance with MWCC, POTW, or septic tank?	_____	_____	<i>not required</i>
5. Are all evaluations needed for HW determinations available?	_____	_____	_____

III. Manifests (7045.0261, .0255: P. 58 - 60)

	Y	N	Remarks
1. Are copies of manifests available for review?	_____	_____	<i>never shipped</i>
2. Do manifests contain the following?			
a. Manifest document number	_____	_____	_____
b. Generator data	_____	_____	_____
c. Transporter data	_____	_____	_____
d. Facility data	_____	_____	_____
e. Waste data	_____	_____	_____
f. Certification	_____	_____	_____
3. Manifest tracking			
a. Are copies sent to HW:MS in set time frames?	_____	_____	_____
b. Were any manifests discrepancies noticed?	_____	_____	_____

Discrepancies: _____

	<u>Y</u>	<u>N</u>	<u>Remarks</u>
ē. Does G retain copies for 3 years?	—	—	—
4. Does G import or export HWS?	—	✓	—

IV. Small Quantity Generators (7045.0219; P. 53-54)

1. Are containers marked with the words "Hazardous Waste?"	<u>no</u>	<u>storage</u>	—
2. Outdoor storage requirements:	—	—	—
a. Protected from unauthorized entry and inadvertent damage?	—	—	—
b. Are free liquids placed on a curbed impermeable surface?	—	—	—
c. Are ignitable wastes shaded from direct sunlight?	—	—	—

3. Remarks Lake restoration
herbicides weed control
Diquat
Q-Tain Plus
wet chemistry - Hach tests kits
DO alk Fe
pH PO4 Mn
No organics

V. Personnel Training/Preparedness and Prevention/Contingency Plan

	<u>Y</u>	<u>N</u>	<u>Remarks</u>
1. Personnel Training (7045.0558: P. 213-214)			
Do personnel training records identify or include:			
a. Program director	___	___	_____
b. Job titles	___	___	_____
c. Job descriptions	___	___	_____
d. Documented new employee training	___	___	_____
e. Documented annual training	___	___	_____
f. Training records retained	___	___	_____
2. Preparedness and prevention (7045.0566: P. 216-218)			
a. Is the required emergency equipment available?			
1) Internal communications or alarm system	___	___	_____
2) Emergency telephone or device	___	___	_____
3) Fire control equipment	___	___	_____
4) Spill control equipment	___	___	_____
b. Does G provide for testing and maintenance of emergency equipment?	___	___	_____
c. Is aisle space adequate?	___	___	_____
d. Is water and/or foam available for fire control?	___	___	_____
3. Contingency Plan (7045.0572: P. 218-221)			
a. Is a copy of the contingency plan at the facility?	___	___	_____
b. Does the plan specify emergency response actions?	___	___	_____

	Y	N	Remarks
c. Has G made and documented arrangements with local authorities?	___	___	_____
d. Does the plan list emergency coordinator data?	___	___	_____
e. Do emergency coordinators have the authority to act?	___	___	_____
f. Does the plan list emergency equipment?	___	___	_____
g. Is there an evacuation plan?	___	___	_____

VI. Pretransport Requirements (7045.0270; P. 60-61)

Applicable DOT Regulations: CFR Title 49, Parts 172, 173 and 178 (1983)

1. When shipped off-site, are the hazardous wastes:			
a. In approved DOT containers?	___	___	_____
b. Marked and labeled in accordance with DOT regulations?	___	___	_____
c. Placarded in accordance with DOT regulations?	___	___	_____

VII. Storage Requirements (7045.0270, .0292 .0626, .0628; P.60-64, 266-269)

1. What storage method is used?			
___ Containers (2)			
___ Tanks (3)			
2. Are hazardous waste managed to prevent releases? (.0566, P. 217)	___	___	_____
3. Container Storage			
a. Are weekly inspections conducted?	___	___	_____
b. Are accumulation start dates clearly marked?	___	___	_____

	<u>Y</u>	<u>N</u>	<u>Remarks</u>
c. Have 90 days elapsed since the dates marked?	___	___	_____
d. Are containers marked with the words "Hazardous Waste?"	___	___	_____
e. Are containers in good condition?	___	___	_____
f. Are containers compatible with wastes stored?	___	___	_____
g. Are containers stored closed?	___	___	_____
h. If ignitable or reactive wastes are present, are they stored at least 50 feet from property line?	___	___	_____
i. Are incompatible wastes separated?	___	___	_____
j. Outdoor storage requirements:			
1) Protected from unauthorized entry and inadvertent damage.	___	___	_____
2) Are free liquids placed on a curbed impermeable surface?	___	___	_____
3) Are ignitable wastes shaded from direct sunlight?	___	___	_____

4. Tank Storage (7045.0270, .0628: P. 61, 268-269)

Tank Location _____
Total Capacity/Current Volume _____
Diameter _____
Distance from Property Line _____
MPCA liquid storage permit? _____

a. Are daily inspections made? (waste level, control and monitoring equipment) _____

	<u>Y</u>	<u>N</u>	<u>Remarks</u>
b. Are weekly inspections made to detect tank corrosion or leaking?	___	___	_____
c. Is each tank clearly marked with the words "Hazardous Waste?"	___	___	_____
d. Is the accumulation start date marked or recorded?	___	___	_____
e. Have <90 days elapsed since the date marked?	___	___	_____
f. Are tanks compatible with stored wastes?	___	___	_____
g. Are incompatible wastes stored in separate tanks?	___	___	_____
h. If uncovered tanks are used, is 60 cm (2 feet) freeboard present <u>OR</u> a containment, drainage, or diversion structure present?	___	___	_____
i. Do continuous feed systems have a waste-feed cutoff?	___	___	_____
j. Are ignitable or reactive wastes stored in tanks?	___	___	_____
k. Is the tank a pretreatment unit?	___	___	_____
If yes: (7045.0652: P. 285-286)			
1) Does operator have inspection schedule?	___	___	_____
2) Does operator have inspection log?	___	___	_____

VIII. Miscellaneous

1. Company Products _____

2. Can the generator describe past hazardous waste management? Explain below:

Make aeration equipment & lake cleanser
(Ca & Al 50% Epd) Parts are prefabricated.
No cleanup.

Memo of Site Visit

Company Name: Clean Flo Labs.
4342 Shady Oak Rd.
Hopkins, Mn 55343
935-2137

Date: 4/29/82
Time: 1:30 PM
Contact: Robert Loring

Solvent Waste: Use MeOH to degrease.
Does out on rays - evaporates.
No solvent waste.

Oil Waste: None.

Sewered Waste-Plating, Metal Treating: Used to use HCl for
brak cleaner. Now switched to Delate
(non-toxic) HCl is considered a product.
Phoning this out.

Paint Waste: none.

Photochemicals: none.

Printing: none.

EPA Number: _____

00002674-05307232

HAZARDOUS WASTE LICENSE WASTE INVENTORY - FORM 1
HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES
417 North 5TH Street, Suite 200 • Minneapolis, MN 55401-1397 • (612) 348-8100 • FAX (612) 348-8532

Please print or type all information. Keep a copy of the completed form for your records and send the completed original to Hennepin County Environmental Services at the address listed in the box above.

A. General Information

Company Site Name Knight Machining, Inc
Company Address 5005 Cheshire Ln N Mailing Address (if different) _____

Principal Products or Service Job Shop Machining SIC Code(s) 3599
NAICS Code(s) _____

EPA ID Number MNR-000-078-352 or date applied for _____

Contact Person Larry Johnson Alternate Contact Mike Jarmuzek

Job Title Owner Job Title Shop Manager

Phone Number 612-559-4201 Phone Number 612-559-4201

Emergency Number 612-509-0968 Home Emergency Number _____

RECEIVED

B. Regulated Wastes

List all hazardous wastes, used oils, oil contaminated wastes, and special hazardous wastes that are produced at this location. For each waste that you list, you must complete a separate Management Plan (Form 2) which details how you are handling the waste at your site and/or where you ship the waste for disposal.

NOV 15 2000
HENNEPIN COUNTY
DEPARTMENT OF ENVIRONMENTAL SERVICES

Waste Name	
1. <u>Stoddard Solvent</u>	9.
2. <u>Used Oil</u>	10.
3. <u>Fluorescent-Metal Halided Lamps</u>	11.
4. <u>Metal Working Fluid-Coolant</u>	12.
5.	13.
6.	14.
7.	15.
8.	16.

C. Negative Declaration (if applicable)

This business doesn't generate any hazardous waste _____ My activities are private & non-commercial in nature _____

D. Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Larry Paul Johnson
Signature

LARRY Paul Johnson
Name (Please print or type)

11-10-2000
Date

President
Title

HAZARDOUS WASTE LICENSE MANAGEMENT PLAN - FORM 2

HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES
417 North 5th Street, Suite 200 • Minneapolis, MN 55401-1397 • (612) 348-8100 • FAX (612) 348-8532

Please print or type all information. Complete one column (items A thru O) for each regulated waste. Sign the completed form.

Company Site Name Knights Machining Inc

Column 1

Column 2

A) Waste Name	<input checked="" type="radio"/> Stoddard Solvent	
B) Source or Process of Generation	clean Machined Parts	
C) Year Waste was First Produced	1985	
D) Physical State (circle)	solid <input checked="" type="radio"/> liquid gas sludge	solid liquid gas sludge
E) 4-digit Hazardous Waste Code(s)	0001	
F) Amount per Year	1 Gallon/YR	
G) Type of Storage Container(s)	drum <input checked="" type="radio"/> pail bottle original container underground tank above ground tank other _____	drum pail bottle original container underground tank above ground tank other _____
H) Storage Location (circle)	<input checked="" type="radio"/> indoors outdoors	indoors outdoors
I) On-Site Management Method (circle)	<input checked="" type="radio"/> stored for shipment recycled neutralized ion exchange wastewater treatment other _____	<input type="radio"/> stored for shipment recycled neutralized ion exchange wastewater treatment other _____
J) Treatment or Shipment Frequency	<u>2</u> times per <u>1</u> year(s)	_____ times per _____ year(s)
K) Transporter Name	Safley-Kleen	
L) Transporter ID Number	SCR 000075150 ILD 980613913	changes made 11/20/00 per phone conversation with Larry Johnson, SS
M) Designated Facility Name	Safley-Kleen Systems 0310690006	
N) Designated Facility ID Number	Sign the completed form (over) ILD 980613913	
O) Designated Facility Management Method	burn as fuel recycle incinerate chemical fixation neutralize land disposal other _____	burn as fuel recycle incinerate chemical fixation neutralize land disposal other _____

RECEIVED

Office Use Only:

Waste ID Number	053 44596	053
Component Code & Billing Code	2NXX12 C1	NOV 15 2000
Container Type Code	PA	
Disposal Procedure Code	RB	
Transporter Company Site ID	00002521 29201003	
Disposer Company Site ID	00004946 60419001	
Data Entry Date & Initials	11/21/00 - BN	

HENNEPIN COUNTY
DEPARTMENT OF ENVIRONMENTAL SERVICES

HAZARDOUS WASTE LICENSE MANAGEMENT PLAN - FORM 2

HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES

417 North 5th Street, Suite 200 • Minneapolis, MN 55401-1397 • (612) 348-8100 • FAX (612) 348-8532

Please print or type all information. Complete one column (items A thru O) for each regulated waste. Sign the completed form.

Company Site Name Knight Machining Inc

Column 1

Column 2

A) Waste Name	<input checked="" type="radio"/> Used oil	
B) Source or Process of Generation	Hydraulic / air way & compressor used oil	
C) Year Waste was First Produced	1985	
D) Physical State (circle)	solid <input checked="" type="radio"/> liquid gas sludge	solid liquid gas sludge
E) 4-digit Hazardous Waste Code(s)	M100	
F) Amount per Year	²⁰ +9 gallons / 29 gallons	
G) Type of Storage Container(s)	drum <input checked="" type="radio"/> pail bottle original container underground tank above ground tank other _____	drum pail bottle original container underground tank above ground tank other _____
H) Storage Location (circle)	<input checked="" type="radio"/> indoors outdoors	indoors outdoors
I) On-Site Management Method (circle)	<input checked="" type="radio"/> stored for shipment recycled neutralized ion exchange wastewater treatment other _____	stored for shipment recycled neutralized ion exchange wastewater treatment other _____
J) Treatment or Shipment Frequency	<u>2</u> times per <u>1</u> year(s)	_____ times per _____ year(s)
K) Transporter Name	Safety-Kleen	
L) Transporter ID Number	ILD 980613913 SCR000075150	changes made 11/20/00 per phone conversation with
M) Designated Facility Name	Safety-Kleen Systems 0310690006	Karry Johnson SS
N) Designated Facility ID Number	Sign the completed form (over)	
O) Designated Facility Management Method	burn as fuel recycle incinerate chemical fixation neutralize land disposal other _____	burn as fuel recycle incinerate chemical fixation neutralize land disposal other _____

Office Use Only:

Waste ID Number	053 44597	053 RECEIVED
Component Code & Billing Code	6PXX12 B1	
Container Type Code	PA	NOV 15 2000
Disposal Procedure Code	BB	
Transporter Company Site ID	00002521 29201003	HENNEPIN COUNTY
Disposer Company Site ID	00004946 60419001	DEPARTMENT OF ENVIRONMENTAL SERVICES
Data Entry Date & Initials	11/21/00 - BN	

HAZARDOUS WASTE LICENSE MANAGEMENT PLAN - FORM 2

HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES
 417 North 5th Street, Suite 200 • Minneapolis, MN 55401-1397 • (612) 348-8100 • FAX (612) 348-8532

Please print or type all information. Complete one column (items A thru O) for each regulated waste. Sign the completed form.

Company Site Name Knight Machining, Inc

	Column 1	Column 2
A) Waste Name	<input checked="" type="radio"/> Metal Working Fluid	
B) Source or Process of Generation	Water soluble coolant for machining parts.	
C) Year Waste was First Produced	1985	
D) Physical State (circle)	solid <input checked="" type="radio"/> liquid gas sludge	solid liquid gas sludge
E) 4-digit Hazardous Waste Code(s)	M100	
F) Amount per Year	75 gallons	
G) Type of Storage Container(s)	<input checked="" type="radio"/> drum pail bottle original container underground tank above ground tank other _____	drum pail bottle original container underground tank above ground tank other _____
H) Storage Location (circle)	<input checked="" type="radio"/> indoors outdoors	indoors outdoors
I) On-Site Management Method (circle)	<input checked="" type="radio"/> stored for shipment recycled neutralized ion exchange wastewater treatment other _____	stored for shipment recycled neutralized ion exchange wastewater treatment other _____
J) Treatment or Shipment Frequency	<u>2</u> times per <u>1</u> year(s)	_____ times per _____ year(s)
K) Transporter Name	Safety-Kleen	
L) Transporter ID Number	ILD 980613913 SCR 000075150	Change made 11/20/00 per phone conversation with Larry Johnson. SS
M) Designated Facility Name	Safety-Kleen Systems 0310690006	
N) Designated Facility ID Number	Sign the completed form (over)	
O) Designated Facility Management Method	burn as fuel recycle incinerate chemical fixation neutralize land disposal other _____	burn as fuel recycle incinerate chemical fixation neutralize land disposal other _____

RECEIVED
 NOV 15 2000

Office Use Only:	
Waste ID Number	053 44599
Component Code & Billing Code	GMXX12 B1
Container Type Code	DM
Disposal Procedure Code	RB
Transporter Company Site ID	00002521-29201003
Disposer Company Site ID	00004946-60419001
Data Entry Date & Initials	11/21/00 - BV

HAZARDOUS WASTE LICENSE MANAGEMENT PLAN - FORM 2

HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES
417 North 5TH Street, Suite 200 • Minneapolis, MN 55401-1397 • (612) 348-8100 • FAX (612) 348-8532

Please print or type all information. Complete one column (items A thru O) for each regulated waste. Sign the completed form.

Company Site Name Knight Machining, Inc

	Column 1	Column 2
A) Waste Name	<input checked="" type="radio"/> Metal Working Fluid	
B) Source or Process of Generation	Water soluble coolant for machining parts.	
C) Year Waste was First Produced	1985	
D) Physical State (circle)	solid <input checked="" type="radio"/> liquid gas sludge	solid liquid gas sludge
E) 4-digit Hazardous Waste Code(s)	M100	
F) Amount per Year	75 gallons	
G) Type of Storage Container(s)	<input checked="" type="radio"/> drum pail bottle original container underground tank above ground tank other _____	drum pail bottle original container underground tank above ground tank other _____
H) Storage Location (circle)	<input checked="" type="radio"/> indoors outdoors	indoors outdoors
I) On-Site Management Method (circle)	<input checked="" type="radio"/> stored for shipment recycled neutralized ion exchange wastewater treatment other _____	stored for shipment recycled neutralized ion exchange wastewater treatment other _____
J) Treatment or Shipment Frequency	<u>2</u> times per <u>1</u> year(s)	_____ times per _____ year(s)
K) Transporter Name	Safety-Kleen	
L) Transporter ID Number	ILD 980613913 SCR000075150	Change made 11/20/00 per phone conversation with Harry Johnson. SS
M) Designated Facility Name	Safety-Kleen Systems 0310690006	
N) Designated Facility ID Number	Sign the completed form (over) ILD980613913	
O) Designated Facility Management Method	burn as fuel recycle incinerate chemical fixation neutralize land disposal other _____	burn as fuel recycle incinerate chemical fixation neutralize land disposal other _____

RECEIVED
NOV 15 2000

HENNEPIN COUNTY
DEPARTMENT OF ENVIRONMENTAL SERVICES

Office Use Only:

Waste ID Number	053 44599	053
Component Code & Billing Code	6MXX12 B1	
Container Type Code	DM	
Disposal Procedure Code	RB	
Transporter Company Site ID	00002521-29201003	
Disposer Company Site ID	00004946-60419001	
Data Entry Date & Initials	11/21/00 - BV	

RETURN TO: HENNEPIN COUNTY
 HAZARDOUS WASTE UNIT
 417 NORTH 5TH STREET
 MINNEAPOLIS, MN 55401-1397
 PH: (612) 348-8100

PAGE NO: 1
 COMPANY SITE ID: 00002674 05319769
 COMPANY SITE SIC: 3599
 GENERATOR SIZE: VSQG
 DATE OF PLAN: 11/04/1997
 PLAN DUE DATE: 12/15/1997

4
 BN
 BT

COMPANY SITE NAME: KNIGHT MACHINING
 COMPANY SITE CONTACT: LARRY JOHNSON
 SITE LOCATION ADDRESS: 4312 SHADY OAK RD # (B) 4312-B
 MINNETONKA MN 55343
 SITE EPA ID: MNR-000-021-097 PH: (612) 933-1558

LARRY JOHNSON
 KNIGHT MACHINING, INC. (J)
 4312 SHADY OAK RD # 11B (J) 4312-B
 MINNETONKA MN 55343-6957

RECEIVED

DEC 01 1997

HENNEPIN COUNTY
 DEPARTMENT OF PUBLIC WORKS
 ENVIRONMENTAL MANAGEMENT DIVISION

1998 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1997 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05333281	STODDARD SOLVENT	C1	10.00	GALLONS	D001
	TRANSPORTER NAME(S) SAFETY KLEEN CORP (ELGIN, IL)			EPA ID NUMBER(S) ILD-984-908-202	
	DISPOSER NAME(S) SAFETY KLEEN CORP (EAGAN, MN)			EPA ID NUMBER(S) MND-981-097-884	DISPOSAL PROCEDURE RECYC/BENEF USE
05333282	USED OIL	B1	62.00	GALLONS	M100
	TRANSPORTER NAME(S) SELF SAFETY KLEEN CORP. (X) 1850 60120002			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) RECYCLED VIA SITE OF CHOICE SAFETY KLEEN CORP. (X) 2228 55434003			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE
05333283	FLUORESCENT LAMPS	B3	20.00	COUNT	D009
	TRANSPORTER NAME(S) SELF			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) RECYCLIGHTS/RETROFIT RECYCLING LAMP COLLECTION			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE
05333284	METAL WORKING FLUID	B1	40.00	GALLONS	M100
	TRANSPORTER NAME(S) TO BE DETERMINED SAFETY KLEEN CORP			EPA ID NUMBER(S) NOT APPLICABLE	
	(X) T 1850 60120002				
	(X) D 2228 55434003				

Handwritten mark

UNITED STATES
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASHINGTON, DC 20460
TEL: 202-556-1122
FAX: 202-556-1122

Handwritten mark

FORM NO. 350
MAY 1990 EDITION
GSA GEN. REG. NO. 27
FPMR (41 CFR) 101-11.6
EPA FORM 350-108
REPLACES EPA FORM 350-107
PREVIOUS EDITIONS ARE OBSOLETE

RECEIVED

JUN 11 1998
U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PUBLIC AFFAIRS
WASHINGTON, D.C. 20460

UNITED STATES
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASHINGTON, DC 20460
TEL: 202-556-1122
FAX: 202-556-1122

Mr. George Long Johnson
June 12/98

1997 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

SECTION	HAZARDOUS WASTE	IN 1997	1996-1997	DESCRIPTION	TYPE OF WASTES	WASTE QUANTITY
SECTION 1: STORAGE AND TREATMENT	HAZARDOUS WASTE	20	20.00	WASTEWATER	WASTEWATER	100.00 GALLONS
						100.00 GALLONS
						100.00 GALLONS
SECTION 2: STORAGE AND TREATMENT	HAZARDOUS WASTE	20	20.00	WASTEWATER	WASTEWATER	100.00 GALLONS
						100.00 GALLONS
						100.00 GALLONS
SECTION 3: STORAGE AND TREATMENT	HAZARDOUS WASTE	20	20.00	WASTEWATER	WASTEWATER	100.00 GALLONS
						100.00 GALLONS
						100.00 GALLONS
SECTION 4: STORAGE AND TREATMENT	HAZARDOUS WASTE	20	20.00	WASTEWATER	WASTEWATER	100.00 GALLONS
						100.00 GALLONS
						100.00 GALLONS
SECTION 5: STORAGE AND TREATMENT	HAZARDOUS WASTE	20	20.00	WASTEWATER	WASTEWATER	100.00 GALLONS
						100.00 GALLONS
						100.00 GALLONS

RETURN TO: HENNEPIN COUNTY
HAZARDOUS WASTE UNIT
417 NORTH 5TH STREET
MINNEAPOLIS, MN 55401-1309
PH: (612) 348-8100
PH: (612) 348-8100

PAGE NO: 1
COMPANY SITE ID: 00002674 05319769
COMPANY SITE SIC: 3599
GENERATOR SIZE: VSQG
DATE OF PLAN: 11/05/1996
PLAN DUE DATE: 12/15/1996

COMPANY SITE NAME: KNIGHT MACHINING
COMPANY SITE CONTACT: LARRY JOHNSON
SITE LOCATION ADDRESS: 4312 SHADY OAK RD #B
MINNETONKA MN 55343
SITE EPA ID: MNR-000-021-097 PH: (612) 933-1558

RECEIVED

DEC 13 1996

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

LARRY JOHNSON
KNIGHT MACHINING
4312 SHADY OAK RD B
MINNETONKA MN 55343

No Changes

Larry P. Johnson

Owner

12-11-96

1997 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1996 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05333281	STODDARD SOLVENT	N1	10.00	GALLONS	D001
	TRANSPORTER NAME(S) SAFETY KLEEN CORP (ELGIN, IL)			EPA ID NUMBER(S) ILD-984-908-202	
	DISPOSER NAME(S) SAFETY KLEEN CORP (EAGAN, MN)			EPA ID NUMBER(S) MND-981-097-884	DISPOSAL PROCEDURE RECYC/BENEF USE
05333282	USED OIL	P1	62.00	GALLONS	M100
	TRANSPORTER NAME(S) SELF			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) RECYCLED VIA SITE OF CHOICE			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE
05333283	FLUORESCENT LAMPS	B1	20.00	COUNT	D009
	TRANSPORTER NAME(S) SELF			EPA ID NUMBER(S) NOT APPLICABLE	
	DISPOSER NAME(S) RECYCLIGHTS/RETROFIT RECYCLING LAMP COLLECTION			EPA ID NUMBER(S) NOT APPLICABLE	DISPOSAL PROCEDURE RECYC/BENEF USE
05333284	METAL WORKING FLUID	P1	40.00	GALLONS	M100
	TRANSPORTER NAME(S) TO BE DETERMINED			EPA ID NUMBER(S) NOT APPLICABLE	

Hazardous Waste License Waste Inventory - Form 1

(If you have any questions while completing this form, call (612) 348-8100 for assistance)

Please print or type all information, keep a photocopy of the completed form for your records, and send the completed original to the Hennepin County Environmental Management Division at 417 North Fifth Street, Minneapolis, MN 55401-1309.

Mur
RECEIVED
 MAY 10 1996
 HENNEPIN COUNTY
 PUBLIC WORKS
 ENVIRONMENTAL MANAGEMENT DIVISION

A. General Information

Company Site Name: Knigh Machining

Principal Products or Service: Machine Shop SIC Code 3 5 9 9

EPA Identification Number M N R 0 0 0 0 2 1 0 9 7

Generator Location Address

Street 4312-B Shady Oak Rd
 City Hopkins, MN
 Zip Code 55343

Generator Mailing Address (if different)

Street Same
 City _____
 Zip Code _____

Company Contacts

Primary LARRY Johnson
 Title Owner
 Alternate _____
 Title _____

Telephone Numbers

Business 612-933-1558
 Emergency Home 420-4387
 Business _____
 Emergency _____

B. Hazardous Wastes - List all hazardous wastes produced at this location. For each waste listed below, complete and attach a separate Management Plan (Form 2). Attach additional sheets if necessary.

	Primary Hazardous Waste Code	Waste Name	Source or Process Generating This Waste
1.	D 0 0 1	Stoddard Solvent	Cleaning Incoming Steels
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			

LARRY P. JOHNSON
Owner

KNIGHT MACHINING
Metal and Plastic

4312B Shady Oak Rd. Office 933-1558
Hopkins, MN 55343 Home 420-4387

~~ML~~ ML

Hazardous Waste License Management Plan - Form 2

[If you have any questions while completing this form, call (612) 348-8100 for assistance]

Please print or type all information, keep a photocopy of the completed form for your records, and send the completed original to the Hennepin County Environmental Management Division at 417 North Fifth Street, Minneapolis, MN 55401-1309.

RECEIVED

A. Company Site Name: Knight Machining

MAY 10 1996

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

B. Waste Identification and Evaluation

1. Waste Name: Stoddard Solvent

2. Waste is (circle all that apply): solid liquid gas sludge

The 4-digit hazardous waste numbers:

D	0	0	1
---	---	---	---

--	--	--	--

--	--	--	--

These numbers are found in MN Rules 7045.0131 or 7045.0135. For assistance, contact the number listed above

3. Date the waste was first produced: 1985

4. Generation Process: Briefly describe how this waste or waste mixture is produced.
cleaning incoming steel prior to machining operations.

5. Waste Evaluation & Supporting Information: Identify all procedures used to determine whether or not this waste is hazardous and attach copies of all analytical data. *check all items that apply*

- Waste Profile No tests were conducted to evaluate this waste
- TCLP Analysis Knowledge of the waste gained through experience
- X Material Safety Data Sheets (MSDS) for each chemical product in the waste
- Other, please specify: _____


C. Hazardous Waste Management

1. How much of this waste is produced in one year [gallons, pounds, other]? 10 Gallons
New service - Safety Kleen 5 gal every 18 wks.

2. Is this waste mixed with other wastes for disposal purposes? yes no
If yes, what is it mixed with? _____

3. What type of containers are used for the accumulation of this waste? Original Metal Can.

4. Where are the accumulation containers stored? indoors outdoors

For office use only: 	waste id number:	<u>053 33281</u>
	component code (table 99) <u>2m xx 12</u>	container type code (table 22) <u>DM</u>
	billing code (table 17) <u>NI</u>	on-site treatment code (table 23) <u>-</u>
	source code (table 28) <u>C</u>	disposal procedure code (table 21) <u>RB</u>

~~ML~~ ML

Hazardous Waste License Management Plan - Form 2

[If you have any questions while completing this form, call (612) 348-8100 for assistance]

Please print or type all information, keep a photocopy of the completed form for your records, and send the completed original to the Hennepin County Environmental Management Division at 417 North Fifth Street, Minneapolis, MN 55401-1309.

RECEIVED

MAY 10 1996

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

A. Company Site Name: Knight Machining

B. Waste Identification and Evaluation

1. Waste Name: Stoddard Solvent

2. Waste is (circle all that apply): solid liquid gas sludge

The 4-digit hazardous waste numbers: 0001

These numbers are found in MN Rules 7045.0131 or 7045.0135. For assistance, contact the number listed above

3. Date the waste was first produced: 1985

4. Generation Process: Briefly describe how this waste or waste mixture is produced.
cleaning incoming steel prior to machining operations.

5. Waste Evaluation & Supporting Information: Identify all procedures used to determine whether or not this waste is hazardous and attach copies of all analytical data. *check all items that apply*

- Waste Profile No tests were conducted to evaluate this waste
- TCLP Analysis Knowledge of the waste gained through experience
- Material Safety Data Sheets (MSDS) for each chemical product in the waste
- Other, please specify: _____


C. Hazardous Waste Management

1. How much of this waste is produced in one year [gallons, pounds, other]? 10 Gallons
New service - safety Kleen 5 gal every 18 wks. quantity units

2. Is this waste mixed with other wastes for disposal purposes? yes no
If yes, what is it mixed with? _____

3. What type of containers are used for the accumulation of this waste? Original Metal Can.

4. Where are the accumulation containers stored? indoors outdoors

For office use only: 	waste id number:	<u>053 33281</u>
	component code (table 99) <u>2MXX12</u>	container type code (table 22) <u>DM</u>
	billing code (table 17) <u>N</u>	on-site treatment code (table 23) <u>-</u>
	source code (table 28) <u>C</u>	disposal procedure code (table 21) <u>RB</u>

Hazardous Waste License Management Plan - Form 2
 [If you have any questions while completing this form, call (612) 348-8100 for assistance]

ALSO ATTACHED ARE FORM 2'S FOR LUBRICATION OIL & METAL WORKING FLUID. THESE 3 WASTE ARE COMBINED FOR DISPOSAL

Please print or type all information, keep a photocopy of the completed form for your records, and send the completed original to the Hennepin County Environmental Management Division at 417 North Fifth Street, Minneapolis, MN 55401-1309.

RECEIVED

MAY 10 1996

HENNEPIN COUNTY
 DEPARTMENT OF PUBLIC WORKS
 ENVIRONMENTAL MANAGEMENT DIVISION

A. Company Site Name: Knight Machining

B. Waste Identification and Evaluation

1. Waste Name: Mobile - Vactra #2 Oil

2. Waste is (circle all that apply):
 solid liquid gas sludge

The 4-digit hazardous waste numbers:

M	0	0	0
---	---	---	---

--	--	--	--

--	--	--	--

These numbers are found in MN Rules 7045.0131 or 7045.0135. For assistance, contact the number listed above

3. Date the waste was first produced: 1985

4. Generation Process: Briefly describe how this waste or waste mixture is produced.
Lubricates machine moving parts. Flows to coolant system and is skimmed to maintain coolant contamination.

5. Waste Evaluation & Supporting Information: Identify all procedures used to determine whether or not this waste is hazardous and attach copies of all analytical data. *check all items that apply*

- Waste Profile No tests were conducted to evaluate this waste
- TCLP Analysis Knowledge of the waste gained through experience
- Material Safety Data Sheets (MSDS) for each chemical product in the waste
- Other, please specify: _____

C. Hazardous Waste Management

1. How much of this waste is produced in one year [gallons, pounds, other]? 60 gallons
quantity units

2. Is this waste mixed with other wastes for disposal purposes? yes no
 If yes, what is it mixed with? ~~Cincinnati metal working coolant.~~ per 6/11/96 on phone w/ L.J. on phone m.B. Acron 500 Lub. oil for air comp.

3. What type of containers are used for the accumulation of this waste? Plastic containers, covered.

4. Where are the accumulation containers stored? indoors outdoors

For office use only:	waste id number: <u>053 33282</u>	
component code (table 99)	<u>6MXX12</u>	container type code (table 22) <u>BT</u>
billing code (table 17)	<u>P1</u>	on-site treatment code (table 23) <u>-</u>
source code (table 28)	<u>S</u>	disposal procedure code (table 21) <u>RP</u>

for information only, not entered in ^{IMS} MB

Hazardous Waste License Management Plan - Form 2

[If you have any questions while completing this form, call (612) 348-8100 for assistance]

Please print or type all information, keep a photocopy of the completed form for your records, and send the completed original to the Hennepin County Environmental Management Division at 417 North Fifth Street, Minneapolis, MN 55401-1309.

RECEIVED

A. Company Site Name: Knight Machining

MAY 10 1996

B. Waste Identification and Evaluation

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

1. Waste Name: Cincinnati Milacron "Cimclean 30"

2. Waste is (circle all that apply): solid liquid gas sludge

The 4-digit hazardous waste numbers:

--	--	--	--

--	--	--	--

--	--	--	--

These numbers are found in MN Rules 7045.0131 or 7045.0135. For assistance, contact the number listed above

3. Date the waste was first produced: 1995

4. Generation Process: Briefly describe how this waste or waste mixture is produced.
One part concentrate (soap) to 50 parts water. Used to flush empty coolant line "wash" before adding new coolant

5. Waste Evaluation & Supporting Information: Identify all procedures used to determine whether or not this waste is hazardous and attach copies of all analytical data. *check all items that apply*

Waste Profile No tests were conducted to evaluate this waste

TCLP Analysis Knowledge of the waste gained through experience

X Material Safety Data Sheets (MSDS) for each chemical product in the waste

Other, please specify: _____

C. Hazardous Waste Management

1. How much of this waste is produced in one year [gallons, pounds, other]? Four Gallons
quantity units

2. Is this waste mixed with other wastes for disposal purposes? yes no
If yes, what is it mixed with? _____

3. What type of containers are used for the accumulation of this waste? _____

4. Where are the accumulation containers stored? indoors outdoors

For office use only:	waste id number: <u>053</u>
component code (table 99) _____	container type code (table 22) _____
billing code (table 17) _____	on-site treatment code (table 23) _____
source code (table 28) _____	disposal procedure code (table 21) _____

HAZARDOUS WASTE GENERATOR LOCAL AUTHORITY NOTIFICATION FORM

Hennepin County Regulatory Assistance Program

TO: Hennepin Cty E.M.D.

POLICE

FIRE DEPT.

HOSPITAL

HENNEPIN COUNTY E.M.D.

RECEIVED

FROM:

Company Name

Knight Machining

MAY 10 1996

Address

4312 Shady Oak Rd (Back of Building)

City/Zip

Mtka, MN 55343

Company Contact

LARRY JOHNSON

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

EPA ID Number

M	N	R	Ø	Ø	Ø	Ø	2	1	0	9	7
---	---	---	---	---	---	---	---	---	---	---	---

To whom it may concern:

The U.S. Environmental Protection Agency has promulgated regulations as required by the Hazardous and Solid Waste Amendments of the Resource Conservation and Recovery Act, which govern the handling and disposal of hazardous wastes.

As part of these regulations, generators of hazardous waste are required to notify all emergency response personnel that may be called upon to provide services. The notification is intended to establish cooperation in minimizing hazards to human health or to the environment from any unplanned release of hazardous wastes, and request services, if needed, in case an emergency situation arises involving wastes from our facility.

The role of your authority in an emergency involving hazardous waste at this location would be in treating emergency conditions or victims of an emergency. In light of this, we would like to identify the following wastes, which are generated at our location, and the physical properties/health hazards which make each of these wastes hazardous:

WASTE NAME	PHYSICAL PROPERTIES/HEALTH HAZARDS
Stoddard Solvent - 10 gallons	Health - 1 Flammability - 2 Reactivity - Ø
	Hydrocarbon Mixture, Flash point 107 F.
	Dry chemical, CO2, Chem Foam and use of SCBA. Recommended.
	Flush eyes-with water, Body-soap & water. Inhalation - move to fresh air, if Irritation persists seek medical help. Ingestion: Do not induce vomiting - seek medical Help.

In order to facilitate emergency response, below is a description of facility entrances and the location of production areas. A facility site plan may also be attached.

See opp. side

We appreciate your assistance in this matter and look forward to any comments you may have regarding this emergency notification plan. Please contact me at 933-1558 if I can provide further information.

Sincerely,

Larry Johnson

Owner

Name

Title

5-6-96
Date

feet
reverse

Emergency Site Plan

Company Name: Knighr Machining

Draw a diagram of your site below. Be sure to include:

- Access roads (include streets and names)
- Hazardous waste/material storage areas
- Personnel working areas
- Facility layout
- Entrances & evacuation routes
- Identification of north direction with an arrow

□ Fire Hydrant

Identify north direction

↑

SPEEDY OAK RD

Main Street

LEGEND

E = Entrances/Exits
W = Hazardous Waste Storage
M = Hazardous Material Storage
P = Personnel Work Area
S = Spill Control Equipment
X = Fire Extinguisher(s)
→ = Evacuation Route

Do you have water services? If no, locate fire hydrants or well.

Yes
 No

HAZARDOUS WASTE GENERATOR INSPECTION REPORT
HENNEPIN COUNTY ENVIRONMENTAL MANAGEMENT DIVISION
 417 North 5th Street • Minneapolis, MN 55401-1309 • (612) 348-8100 • FAX (612) 348-8532

Generator: Knight Machining Attachments (circle): HC 5070A HC 5070 Page 1 of _____
 Address: 143112B Shadydale Rd Inspection Date: 3/12/97 Inspection Time: _____
Maplewood MN 55343 Last Inspection: _____ Company Site ID: 0000267405319769
 Contact: Larry Johnson Contact's Title: _____
 Phone: (612) 933-1558 Inspection Type: Routine Initial Follow-up Complaint Other
 EPA ID Number: MNR0000021097 Generator Size: SQG VSQG

BASIC REQUIREMENTS			STORAGE CONTAINER REQUIREMENTS			REQUIRED EMERGENCY EQUIPMENT		
1	License Is Current	26	<u>NA</u>	Weekly Container Inspections	46	<u>NA</u>	Internal/External Communications	
2	License Is Posted	27	<u>NA</u>	Containers In Good Condition	47	<u>NA</u>	Communications in Waste Area	
3	Valid EPA ID Number	28	<u>NA</u>	Containers Closed	48	<u>NA</u>	Emergency/Spill/Fire Equipment	
4	Waste Evaluation Info Available	29	<u>NA</u>	Dates: Start/Fill/Move	49	<u>NA</u>	Equipment is Tested & Maintained	
5	MP Summary Reviewed/Updated	30	<u>NA</u>	"Hazardous Waste" Marking	LOCAL AUTHORITY ARRANGEMENTS			
6	Undisclosed Waste > 75 days	31	<u>NA</u>	Clear Descriptive Name	50	<u>NA</u>	Notify Police/Fire Dept/Hospital	
7	POTW Reports Available	32	<u>NA</u>	Containers Compatible With Waste	51	<u>NA</u>	Include Layout & Desc. of Wastes	
8	Record Retention (5,12,16-19,26,62)	33	<u>NA</u>	Proper Ignitable/Reactive Mgmt.	52	<u>NA</u>	Entrances & Evacuation Routes	
9	Document 75% Recycle of FS/BP	34	<u>NA</u>	Incompatible Wastes Separated	53	<u>NA</u>	Authority Refusal is Documented	
10	Feedstock/Byproduct Annual Cert.	35	<u>NA</u>	Storage Tank Requirements	ADDITIONAL SQG REQUIREMENTS			
SHIPPING DOCUMENTS			36	Used Oil Storage Requirements	54	<u>NA</u>	3000 kg Maximum Storage	
11	Proper Manifests Used	OUTDOOR STORAGE REQUIREMENTS			55	<u>NA</u>	Satellite Accumulation < 55 gal	
12	Copies Available On Site	37	<u>NA</u>	Liquids - Curbed Imperv. Surface	56	<u>NA</u>	Emergency Coordinator(s)	
13	Manifests Properly Completed	38	<u>NA</u>	Ignitable Wastes Shaded	57	<u>NA</u>	Telephone Posting	
14	Initial Copies to MPCA (5 days)	39	<u>NA</u>	Protected - Moisture/Entry/Damage	58	<u>NA</u>	E.C. Name & Phone Number	
15	Final Copies to MPCA (40 days)	PRETREATMENT/pH NEUTRALIZATION UNITS			59	<u>NA</u>	Locations For Fire/Spill Eqpt.	
16	45 Day Exception Reports	40	<u>NA</u>	Pretreatment Inspection Schedule	60	<u>NA</u>	Fire Dept. Phone Number	
17	VSQG Collection Program Receipts	41	<u>NA</u>	Inspection Log Matching Schedule	61	<u>NA</u>	MDO/NRC Spills Phone Numbers	
18	Used Oil Recycling Receipts	PROPER WASTE MANAGEMENT			62	<u>NA</u>	Personnel Training Documented	
19	Other Recycling Receipts	42	<u>NA</u>	Relinquishing Control	MISCELLANEOUS ITEMS			
20	Bills of Lading for Feedstock/BP	43	<u>NA</u>	Report/Recover Spills	63	<u>NA</u>	Connected to Sanitary Sewer	
21	International Shipments	PREPAREDNESS/PREVENTION			64	<u>NA</u>	Flammable Waste Traps	
22	LDR Documentation Available	44	<u>NA</u>	Operate to Prevent a Release	65	<u>NA</u>	UST/AST Registration	
ACCUMULATION REQUIREMENTS			45	Adequate Aisle Space	66	<u>NA</u>	Previous Orders Complied With	
23	Less Than 1000 kg on-site (vsqg)	Wastes Disclosed:						
24	Wastes Shipped in 180/270 days	<u>Company has been inspected already</u>						
25	Spent Lead-Acid Battery Storage							

Number of HW Storage Containers Observed _____ Estimated Quantity of Hazardous Waste Observed _____

Orders & Remarks: Company will have ~~some~~ ^{only small amounts} shipment of petroleum based cleaning solvent. Company now uses an aqueous cleaner & is ~~no longer~~ ^{very very} ~~small~~ ^{regards to} hazardous waste site appears to be in compliance

BASED ON AN INSPECTION THIS DAY, THE ITEMS CIRCLED ON THIS INSPECTION REPORT IDENTIFY VIOLATIONS WHICH MUST BE CORRECTED BY THE DATE SPECIFIED IN WRITING BY HENNEPIN COUNTY. FAILURE TO COMPLY WITH ANY TIME LIMITS FOR CORRECTIONS SPECIFIED IN THIS INSPECTION REPORT MAY RESULT IN ENFORCEMENT ACTION.

PLEASE SUBMIT BY _____ DOCUMENTATION DESCRIBING CORRECTIVE ACTIONS TAKEN IN RESPONSE TO THE ITEMS LISTED ON THIS INSPECTION REPORT AND/OR ON THE ATTACHED FORMS IDENTIFIED ABOVE.

Generator's Signature: Larry Johnson Inspector's Signature: Chris Mohr
 348-6026

KNIGHT MACHINING

4312 B SHADY OAK ROAD
HOPKINS, MN 55343
(612) 933-1558
FAX: 933-9732

HAZAROUS WASTE

DATE: 06-12-96

TO: HENN. COUNTY ENVIRONMENTAL MANAGEMENT DIV.

NAME: MARIE BAUTISTA
COMMERCIAL HAZARDOUS WASTE UNIT

FROM: LARRY JOHNSON - OWNER

SUBJECT: COMPLIANCE ORDERS - FORM HC 5070

RECEIVED

JUN 13 1996

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

KNIGHT MACHING HAS TAKEN CORRECTIVE ACTION TO COMPLY WITH THE OUTLINED AREAS FROM YOUR INITIAL INSPECTION AS FOLLOWS:

1. MAILED HAZARDOUS WASTE GENERATOR NOTIFICATION TO LOCAL AUTHORITIES, POLICE, FIRE AND HOSPITAL.
2. POSTED EMERGENCY PHONE NUMBER FOR POLICE, FIRE, HOSPITAL.
3. CONTACTED SAFTEY-CLEAN CORP. TO PICKUP OUR SOLVENT WASTE.
4. IDENTIFIED WASTE CONTAINERS FOR CONTENTS, ACCUMULATION DATE.
5. CONTINUED WEEKLY INSPECTIONS INCLUDING - KEEPING LIDS ON ALL CONTAINERS.
6. CONDUCTED A SHOP (WASTE) MEETING OUTLINING CORRECT WASTE MANAGEMENT PROCEDURES.
7. WILL BUY AND IDENTIFY A NEW CONTAINER TO SEPERATE WATER AND COOLANT CONCENTRATE BEFORE OUR NEXT MACHINE CLEANING.

Larry Johnson
6-12-96

KNIGHT MACHINING

4312 B SHADY OAK ROAD
HOPKINS, MN 55343
(612) 933-1558
FAX: 933-9732

HAZAROUS WASTE

DATE: 06-12-96

TO: HENN. COUNTY ENVIRONMENTAL MANAGEMENT DIV.
NAME: MARIE BAUTISTA
COMMERCIAL HAZARDOUS WASTE UNIT
FROM: LARRY JOHNSON - OWNER
SUBJECT: COMPLIANCE ORDERS - FORM HC 5070

RECEIVED

JUN 13 1996

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

KNIGHT MACHING HAS TAKEN CORRECTIVE ACTION TO COMPLY WITH THE OUTLINED AREAS FROM YOUR INITIAL INSPECTION AS FOLLOWS:

1. MAILED HAZARDOUS WASTE GENERATOR NOTIFICATION TO LOCAL AUTHORITIES, POLICE, FIRE AND HOSPITAL.
2. POSTED EMERGENCY PHONE NUMBER FOR POLICE, FIRE, HOSPITAL.
3. CONTACTED SAFTEY-CLEAN CORP. TO PICKUP OUR SOLVENT WASTE.
4. IDENTIFIED WASTE CONTAINERS FOR CONTENTS, ACCUMULATION DATE.
5. CONTINUED WEEKLY INSPECTIONS INCLUDING - KEEPING LIDS ON ALL CONTAINERS.
6. CONDUCTED A SHOP (WASTE) MEETING OUTLINING CORRECT WASTE MANAGEMENT PROCEDURES.
7. WILL BUY AND IDENTIFY A NEW CONTAINER TO SEPERATE WATER AND COOLANT CONCENTRATE BEFORE OUR NEXT MACHINE CLEANING.

Larry Johnson
6-12-96

HAZARDOUS WASTE MINIMAL GENERATOR INSPECTION REPORT

HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES
417 North 5TH Street • Minneapolis, MN 55401-1397 • (612) 348-8100 • FAX (612) 348-8532

Generator: Practical Systems LLC Company Site ID: 43255/04828 Page 1 of 1
 Site Address: 4342 Shady Rd #B Inspection Date: 8/2/2005 Time: 3:30pm
Minnetonka, MN 55343 Last Inspection: 8/17/1998
 Contact Name: JRFC Kline Site Description: Heating & AC
 Contact Title: Owner Inspector Name: Teddi Seibring
 Phone Number: 952-428-2128 Inspection Type: Routine Initial Follow-up Complaint Closure
 EPA ID Number: 953-1868 EPA # NOT APPLICABLE

Wastes Observed		Container Management—General		Container Mgmt.—Outdoor Storage	
1	<input checked="" type="checkbox"/> NA Photo/x-ray fixer	25	<input checked="" type="checkbox"/> Containers Are In Good Condition	47	<input checked="" type="checkbox"/> NA Secondary Containment
2	<input checked="" type="checkbox"/> Film/Negatives	26	<input checked="" type="checkbox"/> Containers Are Compatible With Waste	48	<input checked="" type="checkbox"/> Ignitable Wastes Are Shaded
3	<input checked="" type="checkbox"/> Lead Foil	27	<input checked="" type="checkbox"/> Incompatible Wastes Are Separated	49	<input checked="" type="checkbox"/> Protect from Moisture/Entry/Damage
4	<input checked="" type="checkbox"/> Dental Amalgam	28	<input checked="" type="checkbox"/> Liquids Stored on Impermeable Surface	Preparedness and Prevention	
5	<input checked="" type="checkbox"/> Dental Chairside Trap Filters	29	<input checked="" type="checkbox"/> Leak Proof	50	<input checked="" type="checkbox"/> Operate to Prevent a Release
6	<input checked="" type="checkbox"/> Fuel/Water Mixture	30	<input checked="" type="checkbox"/> Prevent Worker Contact	51	<input checked="" type="checkbox"/> Adequate Aisle Space
7	<input checked="" type="checkbox"/> Fluorescent/HID Lamps	31	<input checked="" type="checkbox"/> Relinquishing Control	Record Keeping	
8	<input checked="" type="checkbox"/> Mercury Thermostats	32	<input checked="" type="checkbox"/> No Spillage	52	<input checked="" type="checkbox"/> NA Shipping Records Available (3 years)
9	<input checked="" type="checkbox"/> Miscellaneous Batteries (Alkaline, Ni-Cd)	Container Mgmt.—Special Wastes		53	<input checked="" type="checkbox"/> Manifest Copies Available
10	<input checked="" type="checkbox"/> NA Lead Acid Batteries	33	<input checked="" type="checkbox"/> Prevent Damage	54	<input checked="" type="checkbox"/> Manifests Properly Completed
11	<input checked="" type="checkbox"/> Used Oil <u>refrigerant</u>	34	<input checked="" type="checkbox"/> Less Than 500 kg on-site	55	<input checked="" type="checkbox"/> Initial Manifest Copy to MPCA
12	<input checked="" type="checkbox"/> NA Oil Filters	35	<input checked="" type="checkbox"/> >500 kg, shipped in 180 days	56	<input checked="" type="checkbox"/> Final Manifest Copy to MPCA
13	<input checked="" type="checkbox"/> Oil Sorbents	36	<input checked="" type="checkbox"/> Inspect Containers (no log required)	57	<input checked="" type="checkbox"/> VSQG Collection Program Records
14	<input checked="" type="checkbox"/> Parts Washer Filters	37	<input checked="" type="checkbox"/> Spent Lead Acid Battery Storage	58	<input checked="" type="checkbox"/> Used Oil, Filters, Sorbents Records
15	<input checked="" type="checkbox"/> Parts Washer Solvent	38	<input checked="" type="checkbox"/> Visible "Hazardous Waste" + Description	59	<input checked="" type="checkbox"/> Special Waste Recycling Records
16	<input checked="" type="checkbox"/> Paint/Paint Thinner	39	<input checked="" type="checkbox"/> Visible Description + "For Recycling"	Miscellaneous	
17	<input checked="" type="checkbox"/> Other _____	40	<input checked="" type="checkbox"/> Containers Are Closed	60	<input checked="" type="checkbox"/> NA Flammable Waste Traps Are Serviced
18	<input checked="" type="checkbox"/> Other _____	Container Mgmt.—Hazardous Waste		61	<input checked="" type="checkbox"/> License is Posted
19	<input checked="" type="checkbox"/> Other _____	41	<input checked="" type="checkbox"/> NA Containers Are Closed	62	<input checked="" type="checkbox"/> NA Report & Recover Spills
20	<input checked="" type="checkbox"/> Other <u>refrigerants</u>	42	<input checked="" type="checkbox"/> Less Than 55 Gallons	63	<input checked="" type="checkbox"/> AST/UST Registration
Required Emergency Equipment		43	<input checked="" type="checkbox"/> Visible "Hazardous Waste" Marking	64	<input checked="" type="checkbox"/> UST Oil Leak Detection
21	<input checked="" type="checkbox"/> Fire Extinguisher(s)	44	<input checked="" type="checkbox"/> Clear Descriptive Waste Name		
22	<input checked="" type="checkbox"/> NA Emergency Spill Cleanup	Container Mgmt.—Oil/Oily Waste			
23	<input checked="" type="checkbox"/> NA Other _____	45	<input checked="" type="checkbox"/> Containers Are Closed		
24	<input checked="" type="checkbox"/> Equipment is Tested and Maintained	46	<input checked="" type="checkbox"/> Visible "Used Oil" Marking		

Wastes Observed: Dec 2002 - ownership change No disposal for 3^{1/2} yrs
 batteries 40/yr T self D-TBD - completed App.
 bulbs - T self D-TBD
 used oil - T self D-Valdine Mainst Hopkins

Notes & Observations: New owner accepts responsibility for all wastes onsite
 gave fact sheet 9 & EPA ID application
 (20) Submit Transporter/Disposer for refrigerants & amt recycled annually
 (24) Service fire extinguisher or buy new
 (39) label batteries & fl. bulbs properly
 (45) (46) label "used oil" & keep containers closed unless adding to drum
 (58) (59) maintain disposal records onsite for all hazardous wastes & have available for inspections
 (61) Obtain & post hazardous waste license in public area.

Based on an inspection this day, the items circled on this inspection report identify corrections that must be made. Instructions on how to correct the items are included in the notes above. The items on this inspection form are required under Hennepin County Ordinance Number 7.

Generator's Signature: _____ Inspector's Signature: Teddi Seibring
 Form Number: HC 5520 (7/98)
 Respond by 9/2/2005
 8/23/05 Tern

HAZARDOUS WASTE MINIMAL GENERATOR INSPECTION REPORT

HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES
417 North 5TH Street • Minneapolis, MN 55401-1397 • (612) 348-8100 • FAX (612) 348-8532

Generator: Practical Systems LLC Company Site ID: 5555/04928 Page 1 of 1
 Site Address: 4342 Shady Rd #B Inspection Date: 8/2/2005 Time: 3:30pm
Minnetonka, MN 55343 Last Inspection: 8/17/1998
 Contact Name: JRFC Kline Site Description: Heating & AC
 Contact Title: owner Inspector Name: Teddy Selbrina
 Phone Number: 952-428-2526 Inspection Type: Routine Initial Follow-up Complaint Closure
 EPA ID Number: 933-1868 EPA # NOT APPLICABLE

Wastes Observed		Container Management—General		Container Mgmt.—Outdoor Storage	
1	NA Photo/x-ray fixer	25	✓ Containers Are In Good Condition	47	NA Secondary Containment
2	— Film/Negatives	26	✓ Containers Are Compatible With Waste	48	— Ignitable Wastes Are Shaded
3	— Lead Foil	27	✓ Incompatible Wastes Are Separated	49	— Protect from Moisture/Entry/Damage
4	— Dental Amalgam	28	✓ Liquids Stored on Impermeable Surface	Preparedness and Prevention	
5	— Dental Chairside Trap Filters	29	✓ Leak Proof	50	✓ Operate to Prevent a Release
6	— Fuel/Water Mixture	30	✓ Prevent Worker Contact	51	— Adequate Aisle Space
7	✓ Fluorescent/HID Lamps	31	✓ Relinquishing Control	Record Keeping	
8	✓ Mercury Thermostats	32	✓ No Spillage	52	NA Shipping Records Available (3 years)
9	✓ Miscellaneous Batteries (Alkaline, Ni-Cd)	Container Mgmt.—Special Wastes		53	— Manifest Copies Available
10	NA Lead Acid Batteries	33	✓ Prevent Damage	54	— Manifests Properly Completed
11	✓ Used Oil <i>refrigerant</i>	34	✓ Less Than 500 kg on-site	55	— Initial Manifest Copy to MPCA
12	NA Oil Filters	35	✓ >500 kg, shipped in 180 days	56	— Final Manifest Copy to MPCA
13	— Oil Sorbents	36	✓ Inspect Containers (no log required)	57	— VSQG Collection Program Records
14	— Parts Washer Filters	37	✓ Spent Lead Acid Battery Storage	58	— Used Oil, Filters, Sorbents Records
15	— Parts Washer Solvent	38	NA Visible "Hazardous Waste" + Description	59	— Special Waste Recycling Records
16	— Paint/Paint Thinner	39	— Visible Description + "For Recycling"	Miscellaneous	
17	— Other _____	40	— Containers Are Closed	60	NA Flammable Waste Traps Are Serviced
18	— Other _____	Container Mgmt.—Hazardous Waste		61	— License is Posted
19	— Other _____	41	NA Containers Are Closed	62	NA Report & Recover Spills
20	✓ Other <i>refrigerants</i>	42	— Less Than 55 Gallons	63	— AST/UST Registration
Required Emergency Equipment		43	— Visible "Hazardous Waste" Marking	64	— UST Oil Leak Detection
21	✓ Fire Extinguisher(s)	44	— Clear Descriptive Waste Name		
22	NA Emergency Spill Cleanup	Container Mgmt.—Oil/Oily Waste			
23	NA Other _____	45	— Containers Are Closed		
24	— Equipment is Tested and Maintained	46	— Visible "Used Oil" Marking		

Wastes Observed: Dec 2002 - ownership change - No disposal for 3 yrs
 batteries 40/yr T self D - TBD - completed App.
 bulbs - T self D - TBD
 used oil - T self D - Valuline Mainst. Hopkins

Notes & Observations: New owner accepts responsibility for all wastes onsite
 gave fact sheet 9 & EPA ID application
 (20) Submit Transporter/Disposer for refrigerants & amt recycled annually
 (29) Service fire extinguisher or buy new
 (39) label batteries & Cl. bulbs properly
 (45) (46) label "used oil" & keep containers closed unless adding to them
 (58) (59) maintain disposal records onsite for all hazardous & have available for inspections
 (61) Obtain & post hazardous waste license in public area.

Based on an inspection this day, the items circled on this inspection report identify corrections that must be made. Instructions on how to correct the items are included in the notes above. The items on this inspection form are required under Hennepin County Ordinance Number 7.

Generator's Signature: _____ Inspector's Signature: Teddy Selbrina

Form Number: HC 5520 (7/98)
 Respond by 9/2/2005
 8/23/05
 Tem

HAZARDOUS WASTE MINIMAL GENERATOR INSPECTION REPORT

HENNEPIN COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES
417 North 5TH Street • Minneapolis, MN 55401-1397 • (612) 348-8100 • FAX (612) 348-8532

Generator: <u>Practical Systems LLC</u>	Company Site ID: <u>43355/04828</u>	Page 1 of <u>1</u>
Site Address: <u>4342 Shady Rd #B</u>	Inspection Date: <u>8/2/2005</u>	Time: <u>3:30pm</u>
Contact Name: <u>SRFC Kline</u>	Last Inspection: <u>8/17/1998</u>	
Contact Title: <u>owner</u>	Site Description: <u>Heating & AC</u>	
Phone Number: <u>952-428-2226</u>	Inspector Name: <u>Teddi Selbring</u>	
EPA ID Number: <u>933-1868</u>	Inspection Type: <input checked="" type="radio"/> Routine <input type="radio"/> Initial <input type="radio"/> Follow-up <input type="radio"/> Complaint <input type="radio"/> Closure	
		EPA # NOT APPLICABLE

Wastes Observed	Container Management—General	Container Mgmt.—Outdoor Storage	
1 <input checked="" type="checkbox"/> NA Photo/x-ray fixer	25 <input checked="" type="checkbox"/> Containers Are In Good Condition	47 <input checked="" type="checkbox"/> NA Secondary Containment	
2 <input checked="" type="checkbox"/> Film/Negatives	26 <input checked="" type="checkbox"/> Containers Are Compatible With Waste	48 <input checked="" type="checkbox"/> Ignitable Wastes Are Shaded	
3 <input checked="" type="checkbox"/> Lead Foil	27 <input checked="" type="checkbox"/> Incompatible Wastes Are Separated	49 <input checked="" type="checkbox"/> Protect from Moisture/Entry/Damage	
4 <input checked="" type="checkbox"/> Dental Amalgam	28 <input checked="" type="checkbox"/> Liquids Stored on Impermeable Surface	Preparedness and Prevention	
5 <input checked="" type="checkbox"/> Dental Chairside Trap Filters	29 <input checked="" type="checkbox"/> Leak Proof	50 <input checked="" type="checkbox"/> Operate to Prevent a Release	
6 <input checked="" type="checkbox"/> Fuel/Water Mixture	30 <input checked="" type="checkbox"/> Prevent Worker Contact	51 <input checked="" type="checkbox"/> Adequate Aisle Space	
7 <input checked="" type="checkbox"/> Fluorescent/HID Lamps	31 <input checked="" type="checkbox"/> Relinquishing Control	Record Keeping	
8 <input checked="" type="checkbox"/> Mercury Thermostats	32 <input checked="" type="checkbox"/> No Spillage	52 <input checked="" type="checkbox"/> NA Shipping Records Available (3 years)	
9 <input checked="" type="checkbox"/> Miscellaneous Batteries (Alkaline, Ni-Cd)	Container Mgmt.—Special Wastes		
10 <input checked="" type="checkbox"/> NA Lead Acid Batteries	33 <input checked="" type="checkbox"/> Prevent Damage	53 <input checked="" type="checkbox"/> Manifest Copies Available	
11 <input checked="" type="checkbox"/> Used Oil <u>refrigerant</u>	34 <input checked="" type="checkbox"/> Less Than 500 kg on-site	54 <input checked="" type="checkbox"/> Manifests Properly Completed	
12 <input checked="" type="checkbox"/> NA Oil Filters	35 <input checked="" type="checkbox"/> >500 kg, shipped in 180 days	55 <input checked="" type="checkbox"/> Initial Manifest Copy to MPCA	
13 <input checked="" type="checkbox"/> Oil Sorbents	36 <input checked="" type="checkbox"/> Inspect Containers (no log required)	56 <input checked="" type="checkbox"/> Final Manifest Copy to MPCA	
14 <input checked="" type="checkbox"/> Parts Washer Filters	37 <input checked="" type="checkbox"/> Spent Lead Acid Battery Storage	57 <input checked="" type="checkbox"/> VSQG Collection Program Records	
15 <input checked="" type="checkbox"/> Parts Washer Solvent	38 <input checked="" type="checkbox"/> Visible "Hazardous Waste" + Description	58 <input checked="" type="checkbox"/> Used Oil, Filters, Sorbents Records	
16 <input checked="" type="checkbox"/> Paint/Paint Thinner	39 <input checked="" type="checkbox"/> Visible Description + "For Recycling"	59 <input checked="" type="checkbox"/> Special Waste Recycling Records	
17 <input checked="" type="checkbox"/> Other _____	40 <input checked="" type="checkbox"/> Containers Are Closed	Miscellaneous	
18 <input checked="" type="checkbox"/> Other _____	Container Mgmt.—Hazardous Waste		
19 <input checked="" type="checkbox"/> Other _____	41 <input checked="" type="checkbox"/> NA Containers Are Closed	60 <input checked="" type="checkbox"/> NA Flammable Waste Traps Are Serviced	
20 <input checked="" type="checkbox"/> Other <u>refrigerants</u>	42 <input checked="" type="checkbox"/> Less Than 55 Gallons	61 <input checked="" type="checkbox"/> License is Posted	
Required Emergency Equipment		62 <input checked="" type="checkbox"/> NA Report & Recover Spills	
21 <input checked="" type="checkbox"/> Fire Extinguisher(s)	43 <input checked="" type="checkbox"/> Visible "Hazardous Waste" Marking	63 <input checked="" type="checkbox"/> AST/UST Registration	
22 <input checked="" type="checkbox"/> Emergency Spill Cleanup	44 <input checked="" type="checkbox"/> Clear Descriptive Waste Name	64 <input checked="" type="checkbox"/> UST Oil Leak Detection	
23 <input checked="" type="checkbox"/> NA Other _____	Container Mgmt.—Oil/Oily Waste		
24 <input checked="" type="checkbox"/> Equipment is Tested and Maintained	45 <input checked="" type="checkbox"/> Containers Are Closed		
	46 <input checked="" type="checkbox"/> Visible "Used Oil" Marking		

Wastes Observed: Dec 2002 - ownership change - No disposal for 3 yrs
batteries 40/yr T self D-TBD - completed App.
bulbs - T self D-TBD
used oil - T self D-Valvoline Mainst. Hopkins

Notes & Observations: New owner accepts responsibility for all wastes onsite
gave fact sheet 9 & EPA ID application
20 Submit Transporter/Disposer for refrigerants & amt recycled
annually 24 Service fire extinguisher or buy new
39 label batteries & fl. bulbs properly
45 46 label "used oil" & keep containers closed unless adding
to them
58 59 maintain disposal records onsite for all hazardous
& have available for inspections
61 Obtain & post hazardous waste license in public area.

Check Here if Addendum is Attached

Based on an inspection this day, the items circled on this inspection report identify corrections that must be made. Instructions on how to correct the items are included in the notes above. The items on this inspection form are required under Hennepin County Ordinance Number 7.

Generator's Signature: _____
 Inspector's Signature: Teddi Selbring

Form Number: HC 5520 (7/98)
Respond by 9/2/2005
 8/23/05
 Tern

Return To: Hennepin County Hazardous Waste Unit
701 4th Ave S. Suite 700
Minneapolis, MN 55415-1600
Ph: 612-348-3777

Page No: 1
Operation ID: 00014036 05396106
Operation SIC: 742
Generator Size: VSQG
Date Of Plan: 11/05/2013
Plan Due Date: 12/15/2013



Operation Name: SHADY OAK VETERINARY CLINIC
Operation Contact: BARBARA LEPPKE MAGGI NICKELSON
Site Location Address: 10015 MINNETONKA BLVD
MINNETONKA, MN 55305
Site EPA ID: MNS000177386 Ph: (952) 938-1926

BARBARA LEPPKE MAGGI NICKELSON
SHADY OAK VETERINARY CLINIC
10015 MINNETONKA BLVD
MINNETONKA, MN 55305

2014 Hazardous Waste Management Plan Summary

Application/Certification

I certify under penalty of law that I have personally examined the information listed on this document including: Operation name, location address, mailing address, operation contact person, Operation ID Number, EPA ID Number, and waste management information. I have made all necessary corrections or changes in that information, either on the document or on a separate form attached to the document. I believe, based on my inquiry of those persons immediately responsible for checking or obtaining the information, the information I am submitting is true, accurate and complete. I understand that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I hereby apply for a Hennepin County Hazardous Waste Generator License, subject to all conditions and provisions of Minnesota Rules Chapter 7045 and Hennepin County Ordinance Seven.

Name & Job Title: Ph Lepke President
Barbara Lepke
Signature & Date: Ph Lepke 12/31/13

Waste Information

05413095 X-RAY FIXER D011 6.0 GALLONS Transporter: MCES ID# NOT APPLICABLE Disposer: MCES ID# NOT APPLICABLE Disposal Method: Sewered After Treatment; Hazardous	R1	05413096 X-RAY FILM D011 5.0 POUNDS Transporter: SAFETY KLEEN SYSTEMS ID# WID988623492 Disposer: SAFETY KLEEN SYSTEMS ID# WID988623492 Disposal Method: Recycled/Beneficial Use	B2
05413097 WASTE OR UNUSED PHARMACEUTICALS D001 D005 D024 MN01 2.5 POUNDS Transporter: CLEAN HARBORS ENVIRONMENTAL SERVICES INC ID# MAD039322250 Disposer: CLEAN HARBORS ID# UTD991301748 Disposal Method: Incineration/Thermal Treatment	C2	05413098 CONTROLLED SUBSTANCES D001 D009 0.2 GALLONS Transporter: MCES ID# NOT APPLICABLE Disposer: MCES ID# NOT APPLICABLE Disposal Method: Sewered Without Treatment	C1

HENNEPIN COUNTY

JAN 03 2014

ENVIRONMENTAL SERVICES

Return To: Hennepin County Hazardous Waste Unit
701 4th Ave S. Suite 700
Minneapolis, MN 55415-1600
Ph: 612-348-3777

Page No: 2
Operation ID: 00014036 05396106
Operation SIC: 742
Generator Size: VSQG
Date Of Plan: 11/05/2013
Plan Due Date: 12/15/2013

Waste Information

05413099
LAB WASTE
D001 D003 MN01

0.5 GALLONS

Transporter: MCES
ID# NOT APPLICABLE

Disposer: MCES
ID# NOT APPLICABLE

Disposal Method: Sewered Without Treatment

C1

05413100
BATTERIES
D006

5.0 COUNT

Transporter: VEOLIA ES TECHNICAL SOLUTIONS LLC
ID# WID988566543

Disposer: VEOLIA ES TECHNICAL SOLUTIONS LLC
ID# WID988566543

Disposal Method: Recycled/Beneficial Use

B3

05413101
FLUORESCENT & HID LAMPS
D009

12.0 COUNT

Transporter: MEDICAL DISPOSAL SYSTEMS INC
ID# MNS000134445

Disposer: WM LAMP TRACKER INC
ID# MND985759315

Disposal Method: Recycled/Beneficial Use

B3

Return To: Hennepin County Hazardous Waste Unit
 701 4th Ave S. Suite 700
 Minneapolis, MN 55415-1600
 Ph: 612-348-3777

Page No: 1
 Operation ID: 00014036 05314642
 Operation SIC: 742
 Generator Size: VSQG
 Date Of Plan: 03/14/2012
 Plan Due Date: 04/13/2012

Operation Name: SHADY OAK VETERINARY
 Operation Contact: BARB LEPPKE
 Site Location Address: 4340 SHADY OAK RD
 MINNETONKA MN 55343
 Site EPA ID: MN0000803650 Ph: (952) 938-1926

BARBARA LEPPKE
 SHADY OAK VETERINARY
 4340 SHADY OAK RD STE 118
 MINNETONKA MN 55343

2012 Hazardous Waste Management Plan Summary

Application/Certification

I certify under penalty of law that I have personally examined the information listed on this document including: Operation name, location address, mailing address, operation contact person, Operation ID Number, EPA ID Number, and waste management information. I have made all necessary corrections or changes in that information, either on the document or on a separate form attached to the document. I believe, based on my inquiry of those persons immediately responsible for checking or obtaining the information, the information I am submitting is true, accurate and complete. I understand that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I hereby apply for a Hennepin County Hazardous Waste Generator License, subject to all conditions and provisions of Minnesota Rules Chapter 7045 and Hennepin County Ordinance Seven.

Name & Job Title: _____

Signature & Date: _____

Waste Information

<p>05342318 R1 X-RAY FIXER D011 <i>Aqueous liquid stored here shipment PA indoors 05413095</i> 6.0 GALLONS Transporter: MCES ID# NOT APPLICABLE Disposer: MCES ID# NOT APPLICABLE Disposal Method: Sewered After Treatment; Hazardous</p>	<p>05342319 B2 X-RAY FILM D011 <i>Flammable Solid stored for shipment DM indoors 05413096</i> 5.0 POUNDS Transporter: SAFETY KLEEN SYSTEMS ID# WID988623492 Disposer: SAFETY KLEEN SYSTEMS ID# WID988623492 Disposal Method: Recycled/Beneficial Use</p>
<p>05408406 C2 WASTE OR UNUSED PHARMACEUTICALS D001 D005 D024 MN01 <i>organic Solid Hetrogeneous mixture stored for shipment PA indoors</i> 2.5 POUNDS Transporter: CLEAN HARBORS ENVIRONMENTAL SERVICES INC ID# MAD039322250 Disposer: CLEAN HARBORS ID# UTD991301748 Disposal Method: Incineration/Thermal Treatment</p>	<p>05408407 C1 CONTROLLED SUBSTANCES D001 D009 <i>Hetrogeneous mixture stored for shipment OC indoors</i> 0.2 GALLONS Transporter: MCES ID# NOT APPLICABLE Disposer: MCES ID# NOT APPLICABLE Disposal Method: Sewered Without Treatment</p>

05413097

05413098

BN

RETURN TO: HENNEPIN COUNTY
HAZARDOUS WASTE UNIT
417 NORTH 5TH STREET
MINNEAPOLIS, MN 55401-1397
PH: (612) 348-8100

PAGE NO: 1
COMPANY SITE ID: 00001760-05314642
COMPANY SITE SIC: 0742
GENERATOR SIZE: VSQG
DATE OF PLAN: 11/04/1997
PLAN DUE DATE: 12/15/1997

14036
By

COMPANY SITE NAME: SHADY OAK VETERINARY
COMPANY SITE CONTACT: MIGUEL R BRACHO
SITE LOCATION ADDRESS: 4340 SHADY OAK RD
MINNETONKA MN 55343
SITE EPA ID: MN0-000-803-650 PH: (612) 938-1926

RECEIVED

NOV 13 1997

MIGUEL R BRACHO
SHADY OAK VETERINARY
4340 SHADY OAK RD
MINNETONKA MN 55343-6957

HENNEPIN COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL MANAGEMENT DIVISION

1998 HAZARDOUS WASTE MANAGEMENT PLAN SUMMARY

WASTE ID	WASTE NAME	HW CODE	1997 EST. GENERATION	UNIT OF MEASURE	EPA CODE(S)
05342318 05325202	USED X-RAY FIXER	15XX17 C1	10.00	GALLONS	D011
TRANSPORTER NAME(S) TO BE DETERMINED		EPA ID NUMBER(S) NOT APPLICABLE		DISPOSAL PROCEDURE ON-SITE ACCUM	
DISPOSER NAME(S) TO BE DETERMINED		EPA ID NUMBER(S) NOT APPLICABLE		DISPOSAL PROCEDURE RECYC/BENEF USE	
05342319 05325203	USED X-RAY FILM	15XX17 B2	5.00	POUNDS	D011
TRANSPORTER NAME(S) TO BE DETERMINED		EPA ID NUMBER(S) NOT APPLICABLE		DISPOSAL PROCEDURE ON-SITE ACCUM	
DISPOSER NAME(S) TO BE DETERMINED		EPA ID NUMBER(S) NOT APPLICABLE		DISPOSAL PROCEDURE RECYC/BENEF USE	

env Silver Solist
11077 53150001

VTM
12-30-99

VTM
12-30-99

OA
X

HW011500

HAZARDOUS WASTE INFORMATION SYSTEM
COMPANY SITE COMMENTS

DATE: 12/07/99
TIME: 09:19:58

COMPANY SITE ID:

COMPANY ID 00001760 SITE ID 05314642 TYPE OF OPERATION GENR
COMPANY SITE NAME SHADY OAK VETERINARY

COMMENTS ASSIGNED TO SCOTT BOULDEN FOR PHONE FOLLOW UP 10/11/99. NO INSP DONE
12/07/99 CHANGE OF OWNERSHIP SILVER TAKEN BY ENV SILVER SOLUTIONS.
DR. BARB LIPPKE IS NEW OWNER.

NEXT COMPANY SITE ID _____ TYPE OF OPERATION _____

PF1=HELP PF4=MAIN MENU PF5=SUB.MENU

HAZARDOUS WASTE GENERATOR INSPECTION REPORT

Hennepin County Department of Environmental Services
701 Fourth Ave S, Suite 700 • Minneapolis, MN 55415 • (612) 348-3777 • FAX (612) 348-8532

Response Due Date: No Response Due

Generator <u>SHADY OAK VETERINARY CLINIC</u>	Operation ID <u>0001403605396106</u>	Page 1 of <u>2</u>
Site Address <u>10015 MINNETONKA BLVD</u>	Inspection Date <u>09/18/2013</u>	Time <u>1:00 PM</u>
<u>MINNETONKA, MN 55305</u>	Last Inspection _____	SIC Code <u>742</u>
PID <u>1311722130166</u>	Site Description <u>Veterinary clinic</u>	
Inspection Contact <u>Maggi Nickelson</u>		
Contact Title <u>Clinic Manager</u>	Inspector Name <u>Shon Schulte</u>	
Contact Phone <u>952-938-1926</u>	Inspector Phone <u>612-348-6008</u>	
Contact Email <u>maggisovc@gmail.com</u>	Inspector Email <u>shon.schulte@co.hennepin.mn.us</u>	

EPA ID Number M N S - 0 0 0 - 1 7 7 - 3 8 6 Generator Size: VSQG Inspection Type: Routine (RT)

Basic Requirements		Accumulation & Storage Requirements		Preparedness & Prevention	
1	IN License is Current	26	IN Less Than 1000 kg on-site	49	IN Operate to Prevent a Release
2	O License is Posted	27	NA Wastes Shipped within 180/270 days	50	IN Adequate Aisle Space
3	IN Valid EPA ID Number	28	NA Weekly Container Inspection Log	Required Emergency Equipment	
4	NA Waste Evaluation Information is Available	29	IN Containers Are In Good Condition	51	IN Internal & External Communications
5	IN MP Summary Reviewed & Updated	30	IN Containers Are Closed	52	IN Communications in Waste Areas
6	NA New or Undisclosed Wastes	31	IN Containers Are Compatible With Waste	53	IN Emergency Spill & Fire Equipment
7	NA POTW Reports Available	32	NA Incompatible Wastes Are Separated	54	IN Equipment is Tested & Maintained
8	NA Records Available for Inspection	33	NA Proper Ignitable/Reactive Waste Mgmt.	Additional Requirements for SQGs	
9	NA Feedstock/Byproduct Recycling Records	34	IN Liquids Stored on Impermeable Surface	55	NA Notify Police/Fire Dept./Hospital
10	NA Feedstock/Byproduct Annual Certification	35	IN Visible Hazardous Waste Marking	56	NA Authority Refusal is Documented
Shipping Documents		36	IN Clear Descriptive Waste Name	57	NA Designated Emergency Coordinator
11	NA Proper Manifest Used	37	S Accumulation Start Dates	58	NA Emergency Telephone Posting
12	NA Copies Available on-site	38	NA Storage Tank Requirements	59	NA E.C. Names & Phone Numbers
13	NA Manifests Completed Properly	39	NA Used Oil Storage Requirements	60	NA Locations of Fire Extinguishers
14	NA Initial Copies mailed within 5 days	40	NA Spent Lead Acid Battery Storage	61	NA Locations of Spill Control Equipment
15	NA Final Copies mailed within 40 days	41A	NA Universal Waste Marking & Storage	62	NA Phone Number for Fire Department
16	NA 45 Day Exception Reports	41B	NA Special Waste Marking & Storage	63	NA MDO/NRC Phone Numbers (Spills)
17	NA Universal Waste Receipts	42	NA Report & Recover Spills	64	NA Personnel Training is Documented
18	NA VSQG Collection Program Receipts	Outdoor Storage Requirements		Accumulation & Storage Requirements	
19	NA Used Oil/Filter Recycling Receipts	43	NA Liquids on Curbed Impermeable Surface	65	IN Satellite Accumulation Requirements
20	NA Oil Contaminated Waste Receipts	44	NA Ignitable Wastes Are Shaded	Miscellaneous Items	
21	NA Special Waste Receipts	45	NA Protected from Moisture/Entry/Damage	66	Y Connected to Sanitary Sewer
22	NA Feedstock/Byproduct Shipping Receipts	Pretreatment/pH Neutralization Units		67	NA Flammable Waste Traps are Serviced
23	NA International Shipment Documents	46	NA Pretreatment Unit Inspection Schedule	68	NA UST/AST Registration
24	NA LDR Documentation Available (SQGs)	47	NA Inspection Log Matching Schedule	69	NA Treatment in Tanks or Containers
25	NA Relinquishing Control	Termination of Operation		70	NA Storm Water Discharge Permit
		48	NA Removal of HW & Contaminated Material	71	NA Scrap Metal
				72	NA Repeat Violations
				73	NA Other Orders

# of Cont	MPS Waste Name	Cont Size	Cont Type	Waste Desc	Labeled HW	Date Status	Acc Date	Cont Condition	Cont Closed	Cont Location	Comments
1	WASTE OR UNUSED PHARMACEUTICALS	2 gal.	Box	In	In	N/A		In	In	Medications room	Container close to being full
1	X-RAY FILM	5 gal.	Drum	In	N/A	N/A		In	In	X-ray area	

Notes & Observations: Performed walk through with Maggi Nickelson.

Have only been in this location for about 1.5 years. Have a small black box for dropped, partially administered and expired pharmaceuticals. Box is kept out in open under control of techs, so no weekly inspection log required. They keep a list on the box of all items placed into black box. All pharmaceuticals are assumed to be hazardous. They do not utilize reverse distribution. Controlled substances are witness wasted. Have chemical x-ray processing and fixser is discharged to sewer after going through silver recovery unit. Silver recovery unit install date of 3-7-11. Small lab on site that performs CBC, fecal tests, etc. All lab tests performed are in slide amounts and waste is sewerred. Sharps containers observed, no partially administered meds or vials present. Sterilization performed on site. Use lead-free indicator tape 3M Comply indicator tape. No batteries or spent fluorescent lights currently on site.

Discussed with Maggi that full containers of waste pharmaceuticals need to be labeled with a start date and that if they are on site when full must have documented weekly inspection. Also discussed mailing of manifest copies when a hazardous waste shipment occurs.

No records to review as no waste shipments have occurred from this location.

Post Inspection Comments:

Inspection Manager

Search All

Search

Clear Search

Inspection Manager > Inspections Home > Update Inspection >

HTML Report

Inspection Report

HTML Report

Compliance Order

(*) Red denotes required fields.

Information

Site 4336 SHADY OAK RD STE B MINNETONKA, MN 55343	Operation Contact DENNIS SMITH 9529351555
Company CLIMATE ENGINEERING	Risk Factor: 9 Status: 0
Operation 00013260-05304931 CLIMATE ENGINEERING 08/26/1998	

Inspection Contact:

Contact Title:

Contact Phone:

Contact Email:

Site Description

0 characters / 1 words. (1000 max)

SIC Code Search

SIC Code	Description	Delete
1711	Plumbing, Heating, and Air-Conditioning	

NAICS Code Search

NAICS Code	Description	Delete
238220	PLUMBING, HEATING, AND AIR-CONDITIONING CONTRACTORS (PT)	

Last Inspection Date: 08/17/1998 12:00 AM

Violations Noted: No Violations

Inspection Due Date: - - - - -

Inspection Date & Time: December 2003 12 AM

Response Due Date: - - - - -

No Response Due:

Response Received Date: - [] - [] - [] 26

Inspection Size: Select an Option []

Status: Select an Option []

Risk: Select an Option []

* Inspection Type: Routine (RT) []

* Primary Inspector: Petersen, Matthew []

Secondary Inspector: Select an Employee []

▲ Inspection Violations

Category Search Keyword Search Show All

Table area for inspection violations, currently empty.

Inspection Totals
Total Violations: 0

Notes and Observations []

0 characters / 1 words. (2147483648 max)

Post Inspection Comments []

0 characters / 1 words. (2147483648 max)

Generators Signature

<input type="button" value="Spellcheck Document"/>	<input type="button" value="Save as Draft"/>	<input type="button" value="Submit"/>
--	--	---------------------------------------

Operation Manager

Operation Manager > Operations Home > Update Operation >

(*) Red denotes required fields.

Company Site ID:

Portal PIN:

Flagged in Portal: No

Site Search

Site ID	EPAID	Address	City, Zip
05304931		4336 SHADY OAK RD STE B	MINNETONKA, 55343

Company Search

Company ID	Name	Effective Date
00013260	CLIMATE ENGINEERING	08/26/1998

Operation Name History

Effective Date	Operation Name	Edit	Delete
08/26/1998	CLIMATE ENGINEERING	<input checked="" type="button" value="Edit"/>	<input checked="" type="button" value="Delete"/>

Operation Information

Type Of Generator

Generator Size	Effective Date	License Year	Status
MIG	11/05/2008	1999	Active

Risk Factor

Risk Factor	Effective Date	Edit	Delete
9	03/15/2000	<input checked="" type="button" value="Edit"/>	<input checked="" type="button" value="Delete"/>

Status Code

Status Code	Effective Date	Edit	Delete
O	12/29/2003	<input checked="" type="button" value="Edit"/>	<input checked="" type="button" value="Delete"/>
P	03/15/2000	<input checked="" type="button" value="Edit"/>	<input checked="" type="button" value="Delete"/>

SIC Code Search

SIC Code	Description	Delete
1711	Plumbing, Heating, and Air-Conditioning	<input checked="" type="button" value="Delete"/>

NAICS Code Search

NAICS Code	Description	Delete
238220	PLUMBING, HEATING, AND AIR-CONDITIONING CONTRACTORS (PT)	<input checked="" type="button" value="Delete"/>

Status Reason: Out of Business

Effective Date: August 17 1998 26

Identify Date: May 15 1998 26

Contact Search

Keyword
 Relevance

Related Contacts

PARTNER
 DENNIS SMITH
 4336 SHADY OAK RD
 STE B
 MINNETONKA MN 55343
 CS

HWG License

1999-MIG--
 Total Wastes for 1999:
 Add new waste for year

Complaint

There are no Complaint record.

Case

No Related Cases

Forum

No forums to display.

Inspection (2)

Termination Date: December 29 2003 26

Previous Company ID:

Previous Site ID:

Mail Indicator: Select an Option

Number Of Employees: 0

Data Source: Potential Generator List

Machining Fluid Management Plan Completed: Select an Option

Archive Location: 0

Archived Confidential Data: No

12/29/2003--RT-MCP-

08/17/1998--RT-LP1-

Add a New Inspection »

Inspection Assignmer

There are no Assignment record.

MIG Revocation

Select an Option

Add

Mailings

Web Portal Users (0)

Attachments

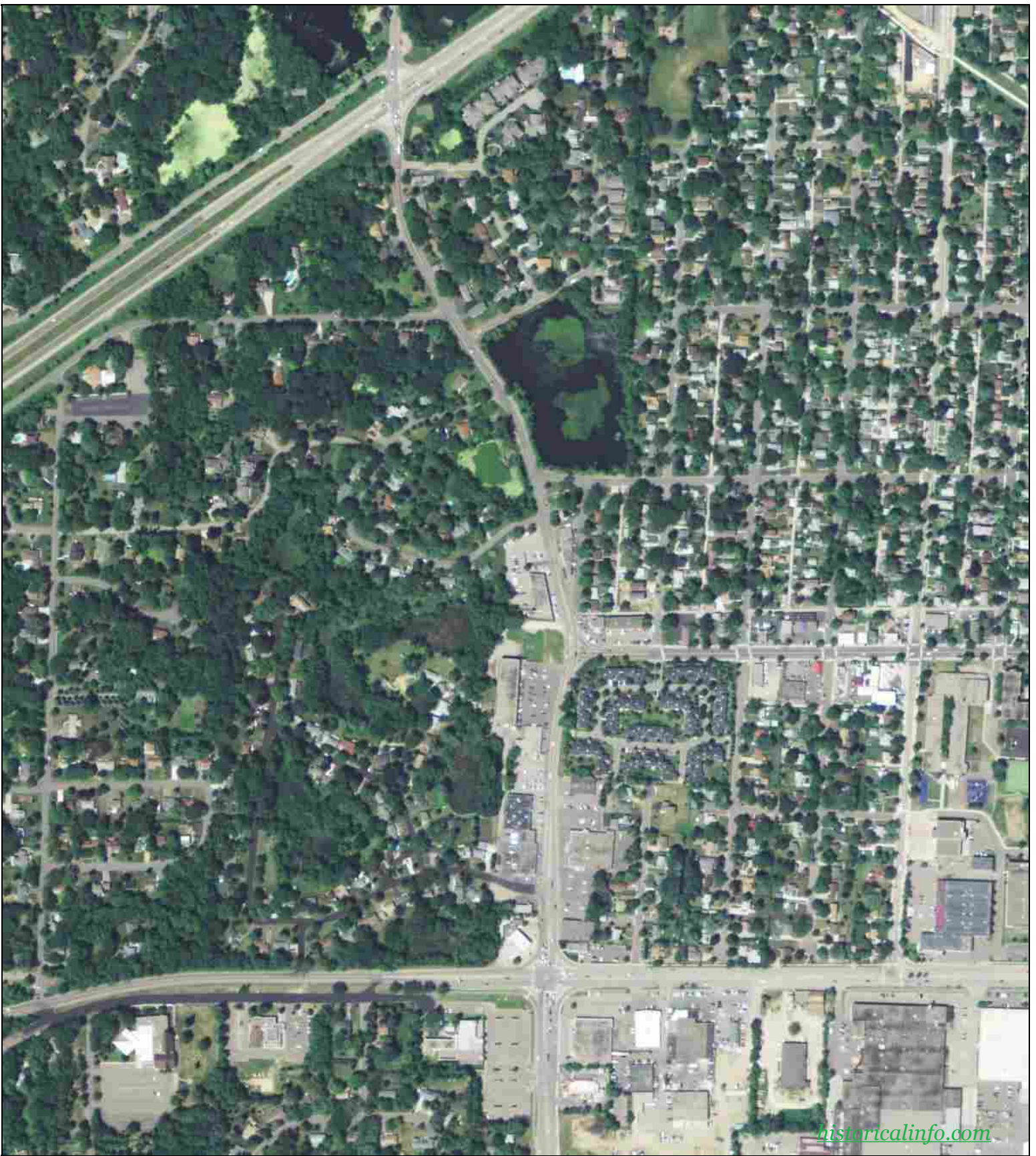
Notes / Memos

Change History

Save as Draft Submit

Appendix D

Aerial Photographs



Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



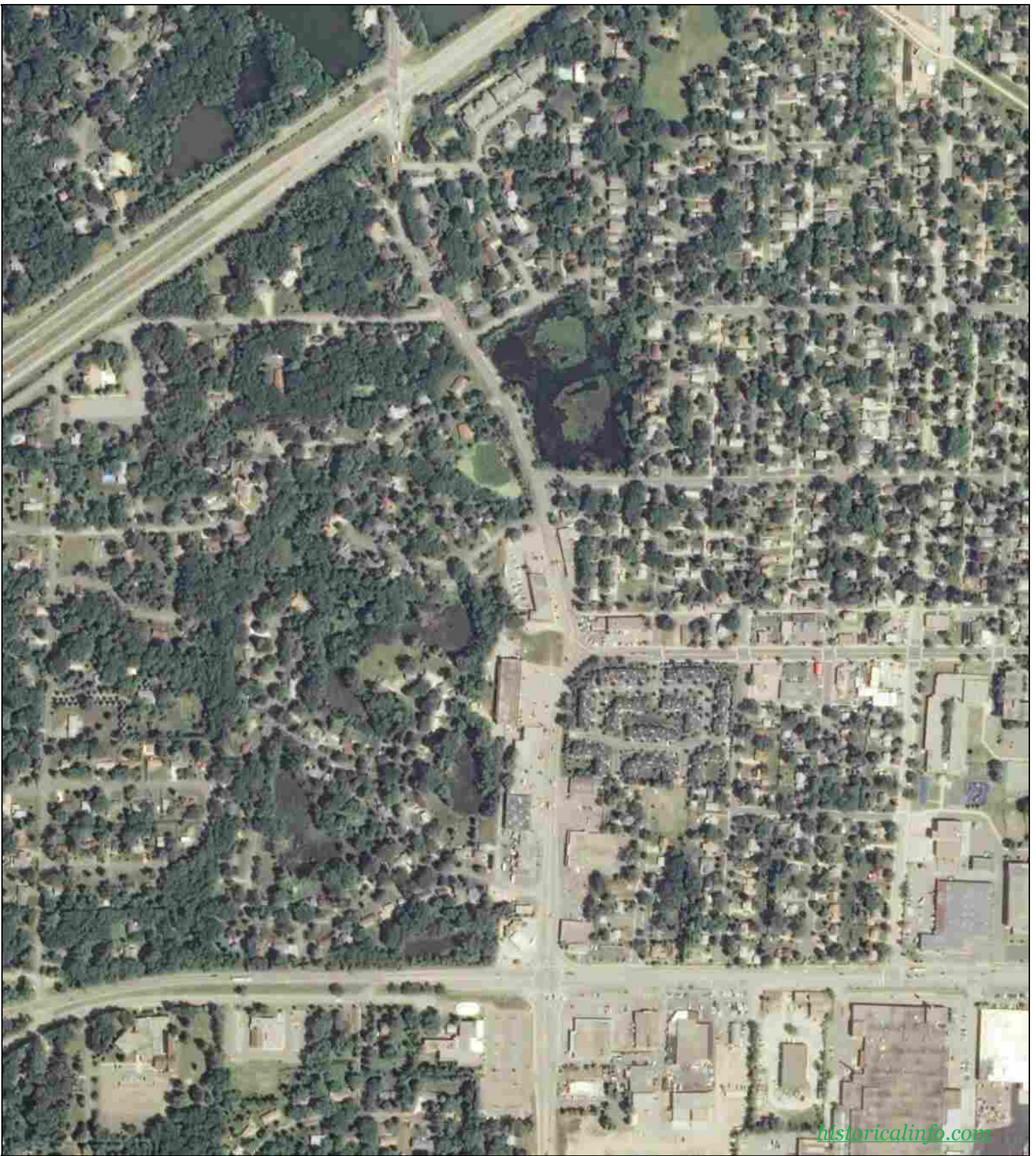
2013

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



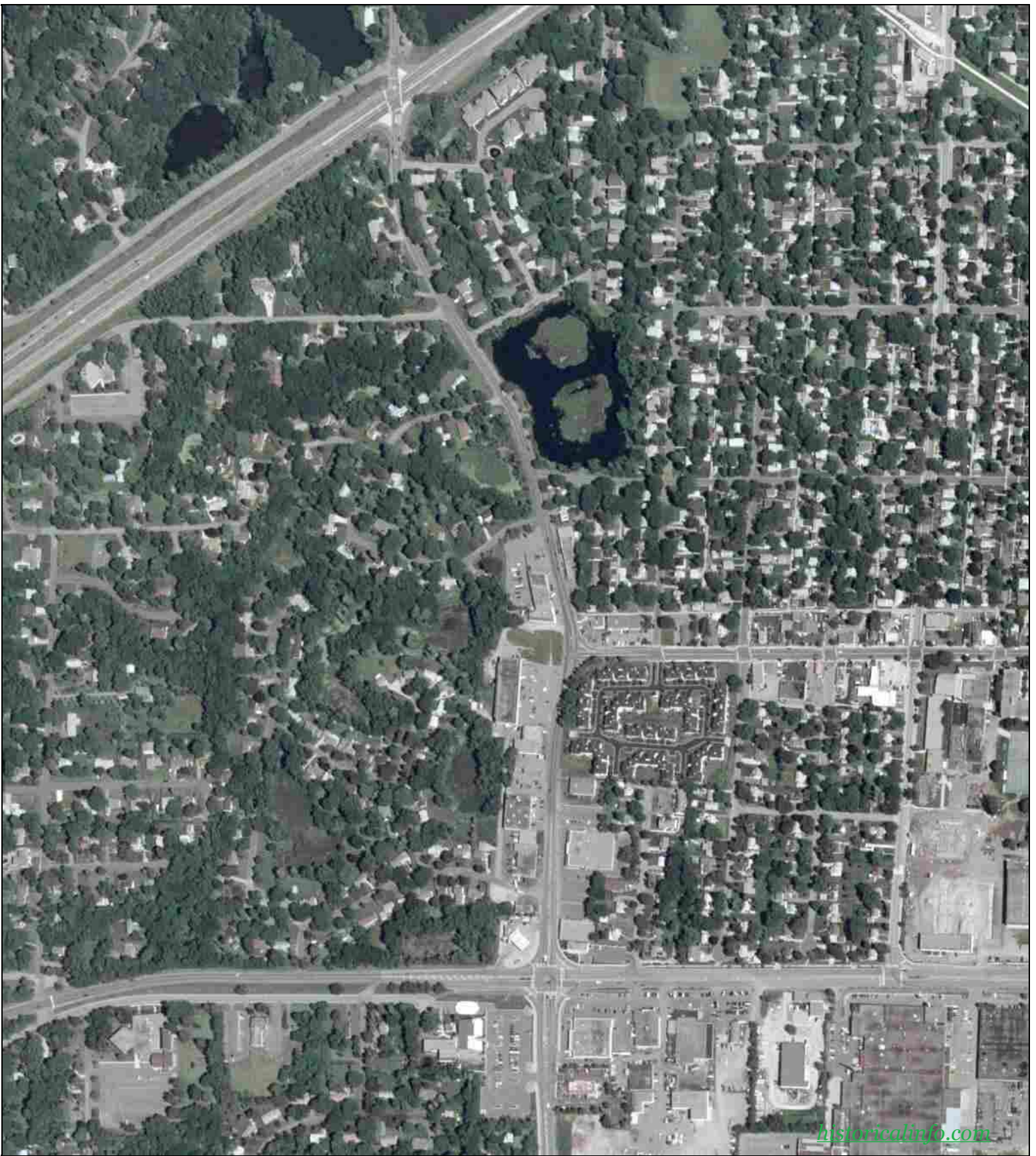
2008

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



2003

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1997

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1992

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1984

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





historicalinfo.com

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1979

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1969

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





historicalinfo.com

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1964

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1957

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1953

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





historicalinfo.com

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1947

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1940

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')





historicalinfo.com

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN



1937

HIG Project # 148898

Client Project # B5170-0001

Approximate Scale 1:6000 (1"=500')



Appendix E

City Directories

SHADY DAK RD

Table listing addresses and phone numbers for SHADY DAK RD. Includes entries for Hopkins area with CT numbers and phone numbers.

SHADY OAK RD S

Table listing addresses and phone numbers for SHADY OAK RD S. Includes entries for Hopkins area with CT numbers and phone numbers.

SHADY POINT RD

Table listing addresses and phone numbers for SHADY POINT RD. Includes entries for Chaska area with CT numbers and phone numbers.

SHADY RIDGE LN

Table listing addresses and phone numbers for SHADY RIDGE LN. Includes entries for Brahm area with CT numbers and phone numbers.

ORCHARD LN INTS

Table listing addresses and phone numbers for ORCHARD LN INTS. Includes entries for Hopkins area with CT numbers and phone numbers.

SHADY OAK RD S

Table listing addresses and phone numbers for SHADY OAK RD S. Includes entries for Hopkins area with CT numbers and phone numbers.

SHADY WOODS RD

Table listing addresses and phone numbers for SHADY WOODS RD. Includes entries for Saint Paul area with CT numbers and phone numbers.

ASPEN RIDGE DR INTS

Table listing addresses and phone numbers for ASPEN RIDGE DR INTS. Includes entries for Hopkins area with CT numbers and phone numbers.

HUNTINGDON DR INTS

Table listing addresses and phone numbers for HUNTINGDON DR INTS. Includes entries for Hopkins area with CT numbers and phone numbers.

SHADYSIDE CIR

Table listing addresses and phone numbers for SHADYSIDE CIR. Includes entries for Hopkins area with CT numbers and phone numbers.

WILLMATT HILL INTS

Table listing addresses and phone numbers for WILLMATT HILL INTS. Includes entries for Hopkins area with CT numbers and phone numbers.

COTTAGE LN INTS

Table listing addresses and phone numbers for COTTAGE LN INTS. Includes entries for Hopkins area with CT numbers and phone numbers.

Table listing addresses and phone numbers for SHADYVIEW LN N. Includes entries for Saint Paul area with CT numbers and phone numbers.

SHADYSIDE LN

Table listing addresses and phone numbers for SHADYSIDE LN. Includes entries for Saint Paul area with CT numbers and phone numbers.

SHADYVIEW CIR

Table listing addresses and phone numbers for SHADYVIEW CIR. Includes entries for Minneapolis area with CT numbers and phone numbers.

19TH AVE N INTS

Table listing addresses and phone numbers for 19TH AVE N INTS. Includes entries for Minneapolis area with CT numbers and phone numbers.

SHADYVIEW CT

Table listing addresses and phone numbers for SHADYVIEW CT. Includes entries for Osseo area with CT numbers and phone numbers.

SHADYVIEW CT N

Table listing addresses and phone numbers for SHADYVIEW CT N. Includes entries for Osseo area with CT numbers and phone numbers.

SHADYVIEW LN N

Table listing addresses and phone numbers for SHADYVIEW LN N. Includes entries for Dayton area with CT numbers and phone numbers.

DAYTON RIVER DR INTS

Table listing addresses and phone numbers for DAYTON RIVER DR INTS. Includes entries for Dayton area with CT numbers and phone numbers.

BATES ST INTS

Table listing addresses and phone numbers for BATES ST INTS. Includes entries for Dayton area with CT numbers and phone numbers.

COUNTY ST INTS

Table listing addresses and phone numbers for COUNTY ST INTS. Includes entries for Dayton area with CT numbers and phone numbers.

SHADYVIEW LN N

Table listing addresses and phone numbers for SHADYVIEW LN N. Includes entries for Minneapolis area with CT numbers and phone numbers.

ADDRESSES

SHADY OAK RD

7093 * Otis Spunkmeyer Inc 952-942-0677
7100 NP
7108 Frank Kokesh 91 NP
7115 * Millennium Electronics 952-944-2786
* Teddy Dr Child Cr 952-941-8625
7121 * 604p-Direct Inc 952-943-8584
7122 * David 952-941-6603
7127 * Dakota Sportswear 952-943-9717
7129 Scott Nelson 98 NP
7130 * Eden Vinnas Reston 952-944-9603
7131 * Dana Franchina DO NP
* Millennium Electronics 952-943-2008
7132 * Ca Hiecher Olds 952-945-6468
7134 * Bushcraft Food Svc 952-944-5611
7135 * Home Design CTR Inc 952-940-7110
* Nice Design 952-944-5661
* Nova Techlogy Inc 952-944-6785
7136 * Commcare-Aflin CRP 952-929-0955
7138 * Lanara 952-941-9100
7140 * Net Effect Technigs 952-943-1476
7141 * Hex Graphics Inc 952-929-5562
7143 * Adh Ppt Graphics 952-944-8839
7143 * R L Tool 952-944-7863
7147 * Stephen T Starwood OO 952-944-8222
7149 * ToolBox Welding Ca 952-844-3050
7159 NP
7157 * Garinat Group 952-563-2020
* Garinat Insulation 952-563-2044
7159 * Midwest Insurc Inc 952-942-9494
7161 * Motion Insulatr Inc 952-926-0080
7165 NP
7197 Jennifer C Johnson 99 NP
7171 Susan L Lovell 90 NP
* Core Mktg Grp 952-942-2939
* Trinity Travel 952-942-2530
7198 * Colopagan Corp Sls 21 RESIDENCE 952-942-9797
87 BUSINESS

SHADY OAK RD 55343

1-120 CT 235 \$E.
3400-4046 CT 261.01 \$A.
E 4100-4346 CT 281.02 \$E.
4540-8101 CT 261.02 \$E.
* Great Clips M Sls 952-930-0080
* Master Carpeting-95 952-933-9791
20 * A Touch Class Bty 952-945-0415
26 * Snap Print 952-935-0508
- PIONEER RD INTS
100 * VPW Hpkas Pst 425 952-938-9918
101 * Vent-A-Hd of The 952-935-0343
107 * Hopkins Bowl 952-938-4090
* Hopkins Bowl 952-938-4090
* Skykers Hpkas Bowl 952-938-4090
118 * Synchro Sls Corp 952-942-2939
156 * National Baker 952-942-9093
128 * Lemans Liquor Inc 952-935-2050
135 * bumper Bmptr At H 862-835-8241
- BRADFORD RD INTS
281 George W Jones 82 952-935-1056
Ruth S Jones 82 952-935-1056
299 NP
217 Sardi E Gudahl 89 952-931-1276
725 NP
233 Terecia J Jackson 78 952-938-3937
Terr J Jackson 78 952-938-3937
241 Jeffrey C Johnson 41 952-938-3322
Jill S Johnson 41 952-938-3322
249 Ladonne L Lange 61 952-935-0975
Barry A Mitzel 91 952-935-0975

3413 Mary A Catthers 62 952-938-4122
Virgi M Catthers 62 952-938-4122
3614 Apartments
Jasmina M Nohusua 94 952-938-0584
Brenda K Wickley 96 NP
3419 Margarel Charfvet 96 NP
3426 David J Derocede 92 952-932-0537
Linda R Derocede 92 952-932-0537
- ORCHARD LN INTS
3501 Dastrell L Miller 83 NP
3507 Frank J MacMillan 95 952-936-7811
Sue A MacMillan 95 952-936-7911
3513 NP
3519 Alex R Berringer 88 952-933-5664
Joan H Berringer 88 952-933-5664
3525 NP
3526 Karen A Webster 87 952-931-9285
Scott G Webster 87 952-931-9285
* Comark 952-938-3872
3528 Ann L Hicks 92 952-938-7742
David W Hicks 92 952-938-7742
3530 NP
3531 Apartments
3025 Donald W Anderson 82 952-938-4226
3026 Dorothy M Anderson 82 952-938-4226
3534 Jorge R Molina 00 952-935-3166
3538 Roberts Foster 47 952-933-0159
B E Olanekato 74 952-938-1690
R E Olanekato 74 952-938-1690
3545 David D Schuster 83 952-938-7379
R S Schuster 83 952-938-7376
3546 Kay C Friedholm 88 952-933-3889
Robert J Friedholm 88 952-933-3880
Sten Koch 82 952-938-9528
3551 Richard D Carter 89 952-938-9327
3557 Erik E Swaenander 89 952-933-0723
3564 NP
3570 Nancy E Rodgers 96 NP
3582 Gary J Murphy 93 NP
- WINDINGTON RD INTS
3599 Beth S Puchiel 92 NP
3601 NP
3604 Bilan A Davis 89 952-933-4848
Kelli J Davis 89 952-933-4848
3605 M K Kruger 91 NP
3609 Joseph C West 91 NP
* Josi West 91 NP
3612 Francis L Fox 82 952-938-4419
Louise A Fox 82 952-938-4419
3613 * Palmes Rector Inc 952-988-9134
3615 Neil C Sher 94 952-938-4897
3616 Gerald T Thompson 74 NP
3620 Claudia J Sundberg 77 952-938-2979
Jeffrey M Sundberg 77 952-938-2979
3629 8539 NP
3644 Larry F Sand 94 952-938-3434
Nancy M Sand 94 952-938-3434
3649 Theresa M Quam 82 952-938-3198
3653 Ches W Nickerson 78 952-935-9528

3653 Linda F Nickerson 78 652-935-9528
Borham E Cross 82 952-938-3491
Marie A Cross 82 952-938-3491
3663 Jayna F Zwakman 85 952-936-9089
Marc Zwakman 85 952-936-9080
3668 NP
3669 Pamy Halgen 91 952-938-2557
Terry Haugen 91 952-938-2557
3677 Corey P Shur 96 952-930-9207
- REGAL OAK INTS
3701 Nancy D Berg 89 952-935-0857
3727 A A Mauel-Hallen 82 952-938-8633
3727 NP
3730 James J Shuk 85 NP
David J Pasquetto 88 952-915-7034
Debra J Pasquetto 88 952-912-0545
* Paquette Cosmet Co 82 952-938-3830
3738 Clyde S Misoner 87 952-938-9504
Michael C Misoner 87 952-938-9504
3744 Dixie R Stovren 70 952-935-0883
Ronald L Stovren 70 952-935-0803
3745 Conrad P Krueger 82 952-935-7454
Frances A Krueger 87 952-935-7454
3748 Georges X Connor 85 952-838-4809
- REGAL OAK INTS
5325 Apartments
5325 Bettie B Miller 82 952-935-7744
Harriet B Miller 82 952-935-7744
5326 Tom V Foly 86 952-938-3058
Wendy S Foly 86 952-938-3058
* Foly Tons Advisory 952-932-5570
- COTTAGE LN INTS
3905 Eliz D Henzik 82 952-938-3174
3917 Apartments
391 Cary Musach 87 952-933-6407
3925 Monica S Pinner 93 952-931-1264
Tim J Pinner 93 952-931-1264
3928 NP
3930 William V Eddy 82 952-935-2957
3933 Mary Thomas 85 NP
Rustell L Thomas 85 NP
4829 Patrick J Haus 84 NP
4628 M N Dalbertis 74 852-933-3249
Pierre H Dalbertis 74 952-933-3249

LAKE STREET EXT INTS 55343

4114 David C Boros 92 952-933-2436
Lorraine R Boros 92 952-938-9161
4120 B T Ramussen 92 952-936-0888
4122 P Hanson 94 952-932-9580
Phyllis S Hanson 94 952-932-9580
4130 Harold C Gustafson 89 952-935-00721
Linda M Gustafson 89 952-935-00721
4132 Juanita V Ragan 41 NP
4144 Amy B Schweizer 84 952-939-0721
Robert A Schweizer 94 952-939-0721
4200 Diane L Ketcher 77 952-933-1440
Kath A Ketcher 77 952-933-1440
- OAK DRIVE LN INTS
4391 Bruce J Smith 83 NP
4303 Apartments
1 Jon C Hayward 96 952-935-7752
7 Lorraine K Howard 86 952-935-7752
2 Kathryn Nilson 90 952-933-4420
4305 * Grassing Rock Co 952-935-8557
* Rogness Svc-Sls 952-935-4111
4311 * Pavek Animal Care 952-938-3116
* Pavek Dog Grooming 86-94-8485
4312 * Apprillyn Graphic Ltd 952-935-7849
4314 * Amnicroft 952-933-3993
4318 * Caslet Pizza 952-935-5534
* Mid Toaf 952-932-6310
* Pizza Chapel 952-935-5534
4317 * Shady Oak Bar & Stp 952-935-5033
4338 * Blossom Floral&Gift 952-931-1288
4332 Building
B * B C Kitchens Inc 952-933-4833
* James Grogan Bn Dept 852-935-1121
* James Grogan Mstrnk 952-935-1121
4334 * Captains The Mins 952-935-0946
4338 Building
B * Climate Engrg Co 952-935-1559
4338 * Capentry Tanning 952-938-1814
4349 Miguel R Brascho 99 952-938-1926
* Lappke Bar & DVM 952-938-1926
* Shady Oak Valley 952-938-1926
* 2 Girls Grooming 952-938-3008
4342 Building
B * Practical Systems 952-933-1860
4540 * Johnson Dan Sulp 952-935-4833
* Suburban Dry Clng 952-935-4833
4548 * Freedom Vt Cl Str 952-935-4447
- W 47TH ST INTS
4609 * Cross Gfy Bapst 952-935-3696
4837 * McDonalds Retros 952-935-9475
4639 NP
4647 John J Pflug 92 NP
4648 Lisa A Gaiselhart 83 952-938-5531
4650 4653 NP
4659 James J Roman 97 NP
4711 Nancy K Youngstedt OO NP
* Gfy Youngstedts 952-933-1322
* Hopkins Goodys 952-933-1322
* Augustus Svc Ctr 952-933-1322
4713 * Aldo Auto Body 952-932-0882
4745 NP
4777 * Acosta Sales&Mktg 952-933-5425
* Pepper Minneapolis 952-938-0028
* Salt Tech Indstrs 952-933-7977
* Signature Concepts 952-935-8887
* Signature Concepts 952-935-8887
4994 NP
4908 Joan M Michi 72 952-938-3314
4919 Cheryl A Bauer 81 952-945-0973
John F Bauer 81 952-945-0973
4914 Nina M Norum 87 952-938-4206
R M Norum 87 952-938-4206
4918 4922 4928 NP
4932 * Williams C Co 952-938-8892
* Williams Electric 952-930-8692
4935 NP
4936 James E Souton 41 NP
4937 Amy Groom 89 NP
5008 N P Michalski 83 952-933-7511
R F Michalski 83 952-933-9586
5916 Kevin J Knudson 83 952-936-9637
Verna R Vargolz 83 952-936-9637
- K TEL DR INTS
5101 * Challenge Filmmat 952-933-6362
* Norstan Inc 852-352-4880
* Stomans Crownct 952-352-4880
* Signature Dining 952-831-9621
5740 NP
5750 Billie M Kraut 97 952-931-9922
H R Kraut 97 952-931-9920

5750 * Arabac Music 952-933-7307
5908 David A Dickerson 90 952-933-5890
5938 * Van Gilder T W 952-932-2901
- RED CIRCLE DR INTS
6081 Nenad Biologich 41 NP
* La Dolce Vita 952-988-9968
147 RESIDENCE 61 BUSINESS
- SHADY POINT RD
Chaska
9300-9489 CT 904 \$A.
BR 1
9390 Jewell A Tissit 84 952-443-2033
- SHADY LN INTS
9400 Heidi Kaplan 85 952-443-02105
Ross O Kaplan 85 952-443-02106
9410 Carol J Adams 76 952-443-2184
9420 C L Neuzimmer 78 NP
9430 NP
9440 Nancy R Firrh 90 952-443-2859
9450 Cindy L Engstrom 98 952-443-3519
Jeffrey A Engstrom 96 952-443-3610
9470 Glen W Clark 83 952-443-3375
Lydia C Clark 83 952-443-3375
9489 Janey R Schmetzer 84 952-443-03892
Joan M Schmetzer 84 952-443-03892
9489 Jean M Worth 85 NP
14 RESIDENCE

SHADYSIDE CIR 55343
Hopkins
500-589 CT 232 \$D.
- VAN BUREN AVE N INTS
591 Bruce E Petersen 41 NP
592 Scott Gulls 952-935-3062
593 * Change Photo Jan 952-931-9894
594 NP
595 Marjula A Jensen 96 NP
598 David W Visger 95 952-935-2318
597 S A Pleier 92 NP
598 Heather P Soukup 99 952-936-5019
599 Police Solomon 41 NP
519 Rosalyn A Knight 89 NP
511 Mark Heeren 02 NP
512 Kurrey Shields 47 952-933-0125
513 Thomas Zander 96 952-933-6145
514 Thomas Mejares 41 952-938-0705
575 Ash K Larson 88 952-932-1811
Ash K Larson 88 952-933-1916
516 Jodi K Brown 00 NP
16 RESIDENCE 1 BUSINESS

SHADYVIEW CIR 55447
Minneapolis
1800-1899 CT 265.06 \$A.
- 18TH AVE N INTS
1895 Arvy E Klump 99 763-473-3071
David G Klump 99 763-473-3071
1815 R R Wehmhoff 94 763-249-1275
Thomas J Wehmhoff 94 763-249-1275
Caiti V Pickenpack 79 763-473-8400
Robert J Pickenpack 79 763-473-8400
1825 Cheryl A Mautz 96 763-478-1845
1845 Nicole L Mautz 95 763-478-1845
9 RESIDENCE

SHADYVIEW CT
Osseo
8500-8898 CT 267.09 \$A.
RR 2
- BYTH PL N INTS
8937 Darrel J Kroll 89 763-420-3948
Wendy K Kroll 89 793-420-3948
8659 Carolyn J Barnes 88 793-420-2238
Timothy C Barnes 88 793-420-2238
8668 Ann V Lindenberg 85 763-429-3589
David W Lindenberg 85 763-429-3599
8971 NP
8976 Diane C Crisswell 90 793-494-3000
Warren W Crisswell 80 793-494-3000
8863 Signe L Bernhart 92 793-420-8891
8865 NP
8898 Jan D Horlocker 94 763-420-8397
Vicki I Horlocker 94 793-420-8397
13 RESIDENCE

SHADYVIEW LN N
Dayton
15700-15999 CT 269.01 \$C.
RR 1
- DAYTON RIVER RD INTS
15701 Larry J Gau 86 763-428-4081
Laura J Gau 86 763-428-4081
15721 Cheryl A McAlpine 77 763-428-2024
Michael J McAlpine 77 763-428-2024
15781 Adriana M Kossila 77 763-428-2911
Rodney W Kossila 77 763-428-2911
- BATES ST INTS
15663 Jeffrey Worral 91 793-428-8731
Amy M Worral 91 793-428-8731
- COUNTY ST INTS
15940 Doris M Lee 77 793-428-2523
Robert J Lee 77 763-428-2523
15949 Gene A Engelslad 90 793-428-8674
V E Engelslad 90 793-428-8674
15961 E Kahl 86 763-428-2193
Gregory W Kahl 86 763-428-2193
14 RESIDENCE

SHADYVIEW LN N 55447
Minneapolis
1300-2799 CT 266.06 \$A.
3100-3489 CT 266.05 \$A.
1300 Susan C Gallagher 76 763-473-11631
T J Gallagher 76 763-473-11631
1305 Apartments
D Alan Larson 86 763-473-8248
D Aron A Larson 89 793-473-8248
1319 Charles T Coggin 85 763-475-3276
Diana J Coggin 85 763-475-3276
1315 Jell D Naughton 92 763-448-8704
Terri H Naughton 92 763-448-8704
1325 Cynthia J Rihmkamp 88 793-473-2799
John A Rihmkamp 88 763-473-2799
- RANIER LN N INTS
1405 Amy S Jensen 85 763-475-0675
Craig A Jensen 85 763-475-4883
1410 Bernard J Smith 67 763-473-1321

SHADYVIEW LN N

1410 Hazel V Smith 67 763-473-1321
1415 Allyn R Jensen 80 763-475-0388
Bevoly J Jensen 80 763-475-0388
1425 Becky L Carpenter 95 793-404-8334
James M Carpenter 95 763-404-8334
1435 Deborah K Lutz 93 763-473-7577
Richard J Lutz 93 763-449-0067
Karen J Weil 94 763-449-5784
Richard C Weil 94 763-449-5784
1441 Cynthia S Leinae 83 763-476-2614
Darrell D Leinae 83 763-476-2614
1455 Donna J Quenroe 84 763-478-2883
Robert H Quenroe 84 763-479-2883
* Hope Minnara Inc 763-473-4121
* Quenroe Donna Rev OO 763-473-4121
1615 Glory A Demersoo 94 763-476-0717
1620 Mark A Vosler 93 763-476-9066
1625 Ramona J Vosler 93 763-476-9066
1630 Jason F Mersch 96 763-448-8618
Nancy L Wirth 95 763-404-1827
William C Wirth 95 763-404-1827
1635 Erin C Jonell 92 763-473-4028
Jay A Jonell 92 763-473-4028
- 17TH AVE N INTS
1700 Julie A Goodermant 99 763-249-1706
Rich T Goodermant 99 763-249-1706
1705 H C Helmrich 74 763-473-3778
Jon C Helmrich 74 763-473-3178
1710 Rebecca J Hinz 88 763-249-9876
R Hinz 88 763-249-9876
1715 Anna M Siegle 86 763-476-1177
Jonathan C Siegle 87 763-479-1177
- 21ST AVE N INTS
2020 Stewart D Carter 89 763-476-8551
2925 Dennis M Wagner 82 763-473-5830
Diane P Wagner 82 763-473-5938
- QUEENSLAND LN INTS
2195 Kevin A Johnson 81 763-473-9742
Susan J Johnson 81 763-473-8742
E T Peterschmidt 89 NP
2110 Elaine M May 71 NP
2120 Lori L Dasmoh 47 763-404-7474
2125 Janice M Tranberry 71 793-473-0816
Joan M Tranberry 71 763-473-0816
Jacqueline H Kirk 76 763-473-5038
2135 Scott C Kirk 76 763-473-5038
2145 James S Rowan 82 763-473-9782
Susan M Rowan 82 763-473-9782
2155 Katherine A Patten 94 763-473-9161
Marie A Patten 94 763-473-9191
2430 Daniel P Anderson 96 763-476-0888
Mary F Anderson 96 763-476-0888
2435 Amy M Brerley 41 NP
2440 Joan L Natz 72 763-473-8493
William G Natz 72 763-473-8463
2445 Donald D Dukatz 89 763-473-5205
Sharon E Dukatz 89 763-473-5205
2450 Betty S Busch 89 763-475-0474
James A Busch 99 763-475-0474
2480 Myrdred E Kusama 02 NP
- 26TH AVE N INTS
2599 Jeanne B Birkeland 92 763-449-9951
Kullen J Birkeland 82 763-449-8021
Christopher U Holm 88 763-476-1198
Rosalee G Holm 89 763-476-1198
2515 B G Schwarzbauer 72 763-404-9489
Linda A Schwarzbauer 72 763-404-9489
2525 Duane L Seiser 83 793-475-0158
Mary F Seiser 83 793-475-0158
2630 Apartments
Glenn M Richards 72 763-473-2907
Joel H Richards 72 763-473-2907
Susan C Skora 95 NP
25 NP
- 27TH AVE N INTS
2610 Kim P Garber 97 793-404-8953
2915 Layne H Gabbart 83 763-475-4045
Betsy R Gabbart 83 763-475-4045
- 27TH PL N INTS
2710 Gregory D Rietland 80 793-475-0671
2720 Linda A Rietland 80 763-475-0671
2735 Debbie A Pickett 97 763-404-2844
Steven R Pickett 97 793-404-2844
- 28TH AVE N INTS
2750 NP
2755 Michael C Richter 92 NP
2760 James S Schultz 78 763-475-9148
Susan I Schultz 79 793-475-9148
2765 Martha A Minigrow 71 763-249-7878
Doan C Bonrud 70 763-473-0326
2770 Joanne M Bonrud 70 763-473-0326
* Dora Lib-P Lic 952-938-0085
2775 David C Streif 95 NP
2785 Ellen P Abram 72 763-476-2318
Kevin J Abram 72 763-476-2318
2790 James E Carr 72 763-473-4732
Janice R Carr 72 763-473-7432
2795 Dwight J Thomas 00 763-258-2788
- RR 2
- 31ST AVE N INTS
3100 Mandy M Busch 93 763-404-2651
Patra A Busch 93 763-404-2651
3195 William W Pace 81 NP
3110 Gillian E Lederer 96 763-745-0757
Diver F Lederer 96 763-745-9757
3115 Charles H Hagstrom 78 763-473-6382
Wilma E Hagstrom 78 763-473-6382
3125 Heidi L Merk 98 NP
- COUNTY ROAD 24 INTS
3135 Awan A Chaney 91 NP
- 33RD AVE N INTS
3205 Donald J Sopka 75 763-473-2917
3219 David C Lindahl 89 763-478-8982
Jill M Lindahl 89 763-478-8982
3215 Jean M Knack 89 763-476-8290
Kenneth R Knack 89 763-476-8290
* Wild Expressions 763-745-9171
3220 Gerald S Thomley 89 763-473-6954
3225 Barb M Stauber 84 763-449-3993
3230 James H Stengel 75 763-475-1472
Mary A Stengel 75 763-475-1472
3235 Gregory S Steger 47 763-560-7673
3240 Amy M Collins 84 763-494-1808
3248 Margaret M Hanson 75 763-473-3715
Robert M Hanson 75 763-473-3715
3250 David W Berg 77 763-475-1139
Linda M Berg 77 763-475-1138
3255 Arthur L Moaning 74 763-475-0259
Sharon M Moaning 74 763-475-0259
3350 NP
3360 D M Rutherford 83 793-479-2899
E R Rutherford 83 763-476-2995
Gary D Gangstoe 84 763-476-2096

SHADY HILLS CIR TO SHADYVIEW LN N

SHADY HILLS CIR (EX)
5371 Donovan Gregory & Sheron
5375 Johnson Jay C
5375 Ree Pamela K
5395 Hugo Merk
BUSINESSES 2 HOUSEHOLDS 11

SHADY HILLS RD (EXCERSON)-FROM
5299 SHADY LN WEST
ZIP CODE 55331 CAR-RT R084

18285 Anderson Mark A & Eileen
ERGOSYSTEMS CONSULTING
GROUP bus consltng

19335 Kvanbeck Martha A
+ STRAFON ENDS
+ SHADY HILLS CIR CONTINUES

19355 Almgvist Sarah R
19370 McKee Jack W Jr
TO NATURAL HEALTH misc food stores

+ SHADY LN ENDS
+ SHADY HILLS CIR CONTINUES
19450 Sweetser Jeffrey P & Janet

19555 Follies James P Jr & Dawn
19580 Reisner Toby & Sheri
19585 BRANDEN VANDEN KRIS G bldg maint acv

+ SHADY LN ENDS
+ SHADY ISLAND DR INTERSECTS
BUSINESSES 3 HOUSEHOLDS 6

SHADY ISLAND CIR (MOUND)-FROM
5047 SHADY ISLAND RD EAST
ZIP CODE 55384 CAR-RT R003

49520 Beyer Robert R
49800 Veter Amy
+ SHADY ISLAND PT ENDS
5140 SPECIAL SERVICES typesetting

+ SHADY ISLAND TRL ENDS
+ SHADY ISLAND DR INTERSECTS
BUSINESSES 1 HOUSEHOLDS 2

SHADY ISLAND PT (MOUND)-FROM
5101 SHADY ISLAND CIR
ZIP CODE 55384 CAR-RT R003

49800 Telander Jason
5040 Soltrin Robert G & Jill
+ SHADY ISLAND DR INTERSECTS

SHADY ISLAND RD (MOUND)-FROM
4999 ENCHANTED LN NORTHEAST
ZIP CODE 55384 CAR-RT R003

4925 Delaney Patrick
4840 Arnold Pearl G
4955 Sauter John M & Holly
4975 Kennedy Gerald A & Bonnie

5045 CONSTRUCTION DETAILS CORP
singl-fam hang cnstr
Montan Bert R
+ SHADY ISLAND CIR BEGINS

5065 Ostroff Charles
5125 Hagen Wendell K & Judy
ISLAND SYSTEMS medical clinic

5185 Greer David W & Deborah
5220 Jerome E K
5245 Herald Richard
5280 Chandler Cynthia A
5295 Shenon Howard E

5305 Goodlund Mary E
BUSINESSES 2 HOUSEHOLDS 13

SHADY ISLAND TRL (MOUND)-FROM
5201 SHADY ISLAND CIR
ZIP CODE 55384 CAR-RT R003

5100 Ohegan Dennis B & Judy
HOUSEHOLDS 1

SHADY OAK DR (HOPKINS)-FROM
11599 W 47TH ST WEST
ZIP CODE 55343 CAR-RT C024

11604 Anderson Kenneth A & Kimberly
11605 Patterson Guy P & Susan
11612 Heinke Raymond C
11613 Helmsa Mary A
11620 Kirsch George M
11621 Lind Robert J
+ KAREN LN BEGINS

11708 Soltis Bernice L
11709 Werness Sylvia P
11714 Olson Sandre
11717 Lundquist James P & Betty
11719 Barlett Willard K
+ SHADY OAK LN BEGINS

11905 Erickson Jean H
11815 Dysett Michael J
11823 Dysett Lloyd L & Elsie
11829 Blair Gordon G
+ KAREN LN ENDS

SHADY OAK LN (CARVER)-FROM 9363
COUNTY ROAD 52
ZIP CODE 55315 CAR-RT R001

9440 Reese Richard G & Barbara
466-5602

SHADY OAK LN (CRV)
9455 Gilles Charles E
HOUSEHOLDS 2

SHADY OAK LN (HOPKINS)-FROM
11781 SHADY OAK DR SOUTHWEST
ZIP CODE 55343 CAR-RT C024

11801 Clark Thomas R
11810 Erickson Michael J & Julie
11815 Kelly Paul E
11817 Kysath Jerry A & Jennie
11820 Gleason Ralph G
11829 Nelson Kurt A
11829 DeVore Merik A
118330 Spelman Leo W
11900 Peterson Virg H

SHADY OAK RD (EDEN PRAIRIE)-
ZIP CODE 55343 CAR-RT C024

4914 DARLING MARY ASSOCIATES
mgmt cnslng svcs
5859 DRC SCORING CENTER
schs edclt svcs

ZIP CODE 55344 CAR-RT C005
62000 Loosen Mike
6324 Pavlek Albert H
6411 CAMPHELLO bus svcs
+ CITY WEST PKWY BEGINS

+ BRYANT LAKE DR ENDS
+ OLD SHADY OAK RD ENDS
6630 WOODDALE CHURCH religious orgs
WOODDALE NURSERY CENTER
child day care svcs

88400 Fuhr Nancy J
JAMES T F COMPANY subdvrs
McGrath Regina M
Olson Jeffrey H
Olson Kelly M
240 POINT OF SALES
SECURITIES cmprts periph stw

250 OLSEN THIELEN & CO acctng auditing bkp
300 CHECKPOINT SECURITY SYSTEMS GROUP elec work
40 THORFINSON & OLSON PA atty
440 MCGRATH FAMILY DENTAL
dentist

6680 EDEN PRAIRIE OPERATIONS elec equip suppl
6740 TREMENDOUS PRODUCTIONS ml pdrc vdao pro
VALVEVISION INTERNATIONAL
ctg ml-order haes

6754 MAGNETIC DATA cmprtr srge
6775 METRO SYSTEMS FURNITURE
furniture
6810 AMERISOURCE CORPORATION
drgs prprts snr

6911 A PREFERRED TRANSLLOCATION SYSTEM frgt lrans srngmt
8815 L DYSART CONSTRUCTION
cerpntry work
6825 CYBERSTAR COMPUTER CORPORATION
electric computers

6935 NORTHERN COMPUTER PRODUCTS cmprts periph stw
+ BRYANT LAKE DR BEGINS
+ CITY WEST PKWY ENDS
COLORSPAN CORPORATION
pmng trdsr mach

944-8069 LASERMASTER TYPSETTING SUPPORT prntng trdes
6889 TARANTO SALES hardware
6979 HARTLAND AMERICA ctg ml-order haes

+ FLYING CLOUD DR INTERSECTS
7071 DISPLAY TECHNOLOGY SYSTEMS
mchne tool acv
7077 RYDER SYSTEM fd trdng
7085 PONDVIEW PRODUCTIONS ml pctre vdao pro

7087 APPLIANCE OUTLET CENTER
hshld applnce strs
7090 GRANDCHILDRENS REALTY real estate
7082 TIMEMASTERS misc rit str

7093 OTIS SPUNKMEYER grcre rtd prds
7098 ANNEX MEDICAL fbtrd rbrt prds
7100 PRICE J A AGENCY ins agctvcs

7123 COMPUTERWARE DATA PRODUCTS cmprts periph stw
+ W 99TH ST ENDS
7127 HOBILT CONSULTING mgmt cnslng svcs

7129 INTERACTIVE LEARNING WID industries
7130 EDEN VIETNAMESE RESTAURANT eating places

7134 BOSSHART FOOD SERVICE groceries grnt lna
7136 BOSSER LILISON CORP IND eqip
7138 ARTEC ASSOCIATES elec perls equip

7139 WITTA J DESIGN ASSOCIATES cmntrl art gr dsg
7141 HEX GRAPHICS cmntrl art gr dsg

SHADY OAK RD (E P)
HI SIGN signs svdt spctie
946-0921

7143 LOVIEL COMPUTER CORPORATION prepacksgd stfware
7145 R L TOOL mschlina tool acv

7147 NOVA TECHNOLOGY comp rtd svcs
7149 MINNESOTA EDUCATION CENTER vocational sch
7149 TOOL & EQUIPMENT WAREHOUSE hardware

7156 VISUALFUNDCOM cmprtr prpl equip
7157 FACILITY SYSTEMS furniture
+ W 70TH ST BEGINS

7159 MIDWEST FOODSERVICE ASSOCIATES groceries grnt lna
7161 BERRY BEARING indus supl
7167 HUGS & KISSES apparel acvs

7171 TRINITY TRAVEL travel agcy
BUSINESSES 5 HOUSEHOLDS 7

SHADY OAK RD (HOPKINS)-
ZIP CODE 55343 CAR-RT C029

20 DORHOLT PRINTING cmntrl prntng
26 SNAPE PRINTING OF HOPKINS cmntrl prntng lth
100 VIETNAM VETERANS AMERICAN CHAPTER 82 civic social assns

WOLFF GEORGE R VFW POST
425 civic social assns
101 VENT-A-HOOD OF THE TWIN CITIES hshld applnce str

107 HOPKINS FAMILY BOWLING CENTER drinking psnce
108 SYNDICATE SALES CORPORATION hometrading
116 NELSONS MEATS BAKERY & DELI meat lsh mch

120 LEAMANS LIQUORS liquor stores
135 CHAMPION AUTO auto home appl
ZIP CODE 55343 CAR-RT C029

201 Jones George W & Ruth
209 Meadon James A
217 Gudahl David A & Sandra

230 Johnson Michael
231 Johnson Terri
240 Weststober L J
249 Lange Ladonna
+ BRADFORD RD BEGINS

ZIP CODE 55305 CAR-RT C051
3413 Cathers Virgil M & Mary
3414 Helton K
+ OBrien K

3419 Lukea Wallace A Jr
3426D Sherode David
3513 Bee Dieme L
3525 Carlson Lance M

3526 Webster Scott G & Karen
3528D Hicks Robert
3530 Goudy Robert E
3534D Hockel Loren P
+ ORCHARD LN BEGINS

3540 Olanenko Bernice E
3545D Schuller David D
3548 Friedheim Robert J

3551 Carter Richard D
3557D Elvrn Joel
3584 Redmond Robin L
3601 Bond Marilyn W
3604 Davis Brian A
3605 Kruger Mary M

3620 Sundberg Jeffrey M & Claudia
+ HUNTINGTON DR BEGINS
3644 Sand Nancy
3849 Quern Ernest E & Theresa

+ S ARBOR LN BEGINS
3882 Cross Bonham E & Merie
3863 Dickinson Marie G
3868 Ruzin William N
3869 Campbell Benjamin L & Catherine

3677 Terrie Liss A & Thomea
+ HUNTINGTON DR BEGINS
3644 Sand Nancy
3849 Quern Ernest E & Theresa

+ S ARBOR LN BEGINS
3882 Cross Bonham E & Merie
3863 Dickinson Marie G
3868 Ruzin William N
3869 Campbell Benjamin L & Catherine

3677 Terrie Liss A & Thomea
+ LAKEVIEW PL BEGINS
3701 Berg Nancy D
3722D Muehdahll Allison A
3730 Paquette David J & Debra

PAQUETTE CONSTRUCTION CO
singl-fam hang cnstr
3738 Manion Michael C
3744 Stevens Robert L
3748 Connor George X
+ MINNETONKA MILLS DR ENDS

3835 Millar Patricia M
3836 Foly Thomas V & Wendy
FOTY TOM ADVERTISING ART cmntrl art gr dsg

933-9930
933-9604
935-0893
938-4908
935-7744
938-3056

SHADY OAK RD (H)
+ COTTAGE LN BEGINS
3805 Hanzlik Edward
3917 Muesch Ragine M
3925 Pirner Timothy J & Monica

3829 Peterson Gerald R & Eileen
3930 Eddy Marianne L
4020 Persons Philip W & Dawn
4028 Dalbertia Pierre H
+ LAKE STREET EXT BEGINS

ZIP CODE 55343 CAR-RT C009
4114 Bongiorno Leilane R
Boreas David C
Stennes Tims
Hyen Kevin

Reasmussen Bromley T
1422 Hanson Phyllis S
4130 PETALS ETCETERA florists
4132 Taylor Kelly L
4144D Harman Douglas
4200 Ketcher Keith A & Diane

4303D Howard J
JASPER BOB PLUMBING
hitp-s-c
3905 GRUSSING ROOFING rfnng adnng shi mtl
4307 ROGNESS SERVICE AND SALES hshld applnce strs

4312 KNIGHT MACHINING indus mach
4313 SALON DE beauty shops
4314 AMMOCRAFT sptg gds/bkake shp
4318 CHALET PIZZA eating places

PINBALL MACHINE REPAIR SVCS
cn-oprtd smmnt dvc
4316 B IMP-TOOL COMPANY indus mach
4317 SHADY OAK BARBER SHOP barber shops
4330 BLOSSOMS FLORAL & TEA ROOM florists
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops
4332 VAL'S STYLING SALON beauty shops

SHADYSIDE CIR (H)
502 Chelard James M
503 CHAMPAGNE PHOTOGRAPHY photo studios prnt

504View Richard
508 Viager David W
507Dannin Joseph
510Duffin Daniel W
5110Murphy Steve
515 Loland Ann K

BUSINESSES 1 HOUSEHOLDS 10
SHADYSIDE CIR (WAYZATA)-
ZIP CODE 55391

5110Murphy Stephen
BHADYVIEW CIR (MINNEAPOLIS)-FROM
16098 10TH AVE N
ZIP CODE 55447 CAR-RT C007

1805D Klump Amy
1815 Strohschein Robin J
1825 Pickenpeck Robert J & Catherine
1845 Meutz Geoffrey A & Nicole

BUSINESSES 1 HOUSEHOLDS 5
SHADYVIEW CT (OSBEO)-FROM 18269
WEAVER LAKE DR NORTH
ZIP CODE 55311 CAR-RT R002

8637 Kroll Derrall J & Wendy
8659 Bunes Carolyn J
8668 Lindenberg David W & Ann
8671 Slupnik James E
8683 Burnett Signe L

8685Portz Jay
8688 Horlocker Jon D & Victoria
SHADYVIEW LN N (DAYTON)-FROM
16999 DAYTON RIVER RD
ZIP CODE 55327 CAR-RT R001

15721 McAlpine Michael J
15781 Kossile Wayne D
+ BATES ST INTERSECTS
+ COUNTRY ST INTERSECTS
15890 SURE WRIT BUSINESS FORMS
stationary stores

Worrell Jeffrey R
+ COLUMBUS ST INTERSECTS
15940 Lee Robert J
15949 Engelstad Gene A & Virginia

15961 BEST WET CARPET CLEANING
crpt uphlsry clng
Kehl Gregory W
15911 YOUNGSTEDTS gss stations

4777 GOLD COUNTRY misc appl acvs
SIGNATURE CONCEPTS auto apparel trmng
4804A Ammend D
4808 Miles E M
4910 Bauer Cheryl A
4914Hays Ronald M

4918 Pierskalle Leo V
4922Zieba Gary R
4929 Bjornson Gunnar
4932 Williams Clifford G
4936D Bonnie Ulrich
4954 Soulan James E
5000 Sanescll Michel J

SUMMIT PRODUCTS NORTH
metls svr cntrs
5016D Knudsen Kevin J
Vongoltz Verna R

ZIP CODE 55343 CAR-RT C243
5101 ROLLERBLADE sprtng ehnc gds
ZIP CODE 55343 CAR-RT C024
5199 RETURN busn svcs
5750 A B A C A cmprtr periph

SUNDIAL SHOPPING CENTER
nadrntl bldg optrs
5908 Dickinson Jeanette M & David
8001 KONRAD'S BISTRO ASSOCIATES
A eating places

BUSINESSES 42 HOUSEHOLDS 82
SHADY POINT RD (CHASKA)-FROM
9453 VICTORIA DR EAST
+ SHADY LN BEGINS

9400 Kopley Ross D & Heidi
9420 Notermann Frederick A & Cynthia
9430 Peuly David H & Lynda
9440 Firth Robert L
9450 Engstrom Jeffrey A
9470 Clark Glan W

SHADYSIDE CIR (HOPKINS)-FROM 367
VAN BUREN AVE N WEST
ZIP CODE 55343 CAR-RT C021

5010Bugbse Michelle R

820-2752
931-9894
935-9862
938-7113
935-2319
935-7024
935-7024
938-7839
938-6079
933-1918

420-3948
420-2239
420-3566
420-8698
420-8681
420-5407
494-8342
494-6342
420-9397

428-2024
429-2911
494-8613
494-8613
494-3191
494-3191
494-8511
494-4848

420-5906
420-3444
420-3001
420-8158
494-0791
494-3709
494-3519

420-3580
420-3580
420-3521
420-3421
494-3595
420-3028
420-2877

420-8199
494-4824
420-3673
420-2509
420-3163
420-2896

420-5111
420-5111
494-9723
420-2091
420-2092
420-2099

SHADY DAK RD

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 1-120 CT 233 and 121-107 CT 291.02.

Table listing addresses and phone numbers for WINDSOR MAP LOC 46-32, including entries like 20 Barkin Ln and 28 Saxon Point.

Table listing addresses and phone numbers for COUNTY RD 13 INTS, including entries like 201 George W Jones and 208 Carline Madison.

Table listing addresses and phone numbers for WINDSOR MAP LOC 46-32, including entries like 3413 Virgil M Cathers and 3414 Brian Jackati.

Table listing addresses and phone numbers for WINDSOR MAP LOC 46-32, including entries like 3418 Frank Lucas and 3420 Robert O Conaley.

Table listing addresses and phone numbers for WINDSOR MAP LOC 46-32, including entries like 3507 Jeff Wuehach and 3513 Patrick Shea.

Table listing addresses and phone numbers for WINDSOR MAP LOC 46-32, including entries like 3551 Michael A Kramer and 3552 Jay Helson.

Table listing addresses and phone numbers for WINDSOR MAP LOC 46-32, including entries like 3557 J M Dudycha and 3558 Robbin Hadlund.

Table listing addresses and phone numbers for WINDSOR MAP LOC 46-32, including entries like 3562 Roger L Bond and 3563 Richard Kruger.

Table listing addresses and phone numbers for WILLMATT HILL BEGINS, including entries like 3635 Bernice Miller and 3636 H B Miller Jr.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 4338 Building and 4340 Century Video.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 4342 Building and 4344 Clear-File Labs Inc.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 4346 Dan Johnson and 4348 Saburobo Orr Clara.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 4348 Saburobo Orr Clara and 4350 Gerson Storey.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 4350 Gerson Storey and 4352 Craa of Gary Burt.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 4352 Craa of Gary Burt and 4354 Robert J Kadlec.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 4354 Robert J Kadlec and 4356 Donald R Kadlec.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 7139★ Lasti Cmty Prods and 7140★ Vending Equip Sls.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 7140★ Vending Equip Sls and 7141★ Intex Innovatv Inc.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 7141★ Intex Innovatv Inc and 7143★ 8PC Communications.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 7143★ 8PC Communications and 7145★ R L Tool.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 7145★ R L Tool and 7147★ Nova Tech Inc.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 7147★ Nova Tech Inc and 7154★ Lasermax Tool.

Table listing addresses and phone numbers for SHADY DAK RD, including entries like 7154★ Lasermax Tool and 7157★ Creative Design.

Table listing addresses and phone numbers for SHADY WAY, including entries like 8443 Dennis Miller and 8444 Jeffrey Specht.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1300-2780 CT 268.06 and 1300 Paul Annett.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1300 Paul Annett and 1305 Apartments.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1305 Apartments and 1310 Alan W Larson.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1310 Alan W Larson and 1315 Charles Coggin.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1315 Charles Coggin and 1405 Craig Jensen.

Table listing addresses and phone numbers for SHADYWAY, including entries like 1405 Craig Jensen and 1410 Bernard Smith.

Table listing addresses and phone numbers for SHADY POINT RD, including entries like 9301-0495 CT 904 and 9490 Ron Kappel.

Table listing addresses and phone numbers for SHADY POINT RD, including entries like 9490 Ron Kappel and 9490 Lynda Pauly.

Table listing addresses and phone numbers for SHADY POINT RD, including entries like 9490 Lynda Pauly and 9440 Joseph Gordon.

Table listing addresses and phone numbers for SHADY POINT RD, including entries like 9440 Joseph Gordon and 9450 Terry Voigt.

Table listing addresses and phone numbers for SHADY POINT RD, including entries like 9450 Terry Voigt and 9470 Marshall Gregory.

Table listing addresses and phone numbers for SHADY POINT RD, including entries like 9470 Marshall Gregory and 9480 Henry Fischer.

Table listing addresses and phone numbers for SHADYSIDE CIR, including entries like 580-584 CT 232 and 501 Lawrence Ceer.

Table listing addresses and phone numbers for SHADYSIDE CIR, including entries like 501 Lawrence Ceer and 502 J M Cleland.

Table listing addresses and phone numbers for SHADYSIDE CIR, including entries like 502 J M Cleland and 503 John Riddell.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1300 Paul Annett and 1305 Apartments.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1305 Apartments and 1310 Alan W Larson.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1310 Alan W Larson and 1315 Charles Coggin.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1315 Charles Coggin and 1405 Craig Jensen.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1405 Craig Jensen and 1410 Bernard Smith.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1410 Bernard Smith and 1415 Alan R Jensen.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1415 Alan R Jensen and 1425 Michael R Braun.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1425 Michael R Braun and 1435 Robert Asphueg.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1435 Robert Asphueg and 1441 K Danio.

Table listing addresses and phone numbers for SHADYVIEW LN N, including entries like 1441 K Danio and 1455 Ray Oanaa Ouenroe.

The reproduction of R. L. Polk & Co. directories has been made in accordance with the terms and conditions of an agreement between Historical Information Gatherers, Inc. (HIGs), and R. L. Polk & Co. The directories may not be further reproduced without permission.

ANDERSON CADILLAC INC. SALES - SERVICE - LEASING

7400 Wayzata Blvd., Minneapolis 55426

Tel. 544-3501

407

SEMURD CIR (MINNETONKA) FROM NORTH OF WILLISTON LA SOUTH I WEST OF WILLISTON RD ZIP CODE 55343

SEQUOIA DR (MINNETONKA) FROM MICHAELA E EAST AND SOUTH I WEST OF HWY 101 ZIP CODE 55343

SEYMOUR DR (MINNETONKA) FROM HOLIDAY DR WEST ZIP CODE 55343

SEYMOUR DR (MINNETONKA) FROM HOLIDAY DR WEST ZIP CODE 55343

SHADY LA (EDINA)-FROM VIRGINIA AV EAST I NORTH OF W 66TH ZIP CODE 55342

SHADY LA N (MINNETONKA) FROM WEST LA EAST AND SOUTH I WEST OF SHADY RIDGE RD ZIP CODE 55343

SHADY LA N (MINNETONKA) FROM WEST LA EAST AND SOUTH I WEST OF SHADY RIDGE RD ZIP CODE 55343

SHADY DALE RD (MINNETONKA)-FROM BAKER RD EAST I SOUTH OF BAKERSHIRE DR ZIP CODE 55343

SHADY OAK DR (MINNETONKA)-FROM SHADY OAK RD WEST IN A CIR S SOUTH OF EXCELSIOR BLVE ZIP CODE 55343

SHADY OAK DR (MINNETONKA)-FROM SHADY OAK RD WEST IN A CIR S SOUTH OF EXCELSIOR BLVE ZIP CODE 55343

11820 Rirschi Geo M @ 935-1635
11621 Olson Gary L @ 931-9493
11708 Solits D L @ 938-2851

SHADY OAK LA BEGINS
11709 Werneck Steve P @ 938-4123
11714 Anderson Roland W @ 933-6577

SHADY OAK LA (MINNETONKA)-FROM SHADY OAK DR SOUTH AND SOUTHWEST ZIP CODE 55343

SHADY OAK RD (HOPKINS) FROM EXCELSIOR AV W SOUTH I WEST OF 21ST AV N (SEE ALSO EXCELSIOR AV W) ZIP CODE 55343

SHADY OAK RD (MINNETONKA)-FROM MINNETONKA BLVD SOUTHWEST E EAST OF HWY 494 ZIP CODE 55343

SHADY LA N (MINNETONKA) FROM WEST LA EAST AND SOUTH I WEST OF SHADY RIDGE RD ZIP CODE 55343

SHADY DALE RD (MINNETONKA)-FROM BAKER RD EAST I SOUTH OF BAKERSHIRE DR ZIP CODE 55343

SHADY OAK DR (MINNETONKA)-FROM SHADY OAK RD WEST IN A CIR S SOUTH OF EXCELSIOR BLVE ZIP CODE 55343

SHADY OAK DR (MINNETONKA)-FROM SHADY OAK RD WEST IN A CIR S SOUTH OF EXCELSIOR BLVE ZIP CODE 55343

3745 Krueger Conrad P @ 935-7454
3748 Connor Geo X @ 938-4909
4072A LA INTERSECTS
WILLMATT HILL BEGINS

3855 Kiefer Herbert H Jr @ 935-7744
3856 Hankok Robt J @ 938-3174
3917 Vacant
3925 Winters Dorothy J @ 938-8418

3928 Peterson Gerald F @ 933-9045
3930 Eddy Vin B @ 935-2057
3933 No Return
4020 Kuchinski Eugene C @ 935-9107

4028 D'Alberico Piero H @ 933-3246
HWY 7 INTERSECTS
4114 Andres Win A @ 938-1343

4123 Vacant
4130 Tschuniger Sarah @ 938-0404
4132 Beckus Jean A @ 933-3807
*Lawrence Scott R @ 935-4887
4144 Schlotte Valeri @ 931-9001

4144 Schlotte Valeri @ 931-9001
LAKE ST EXTENSION INTERSECTS
4301 Vacant
4304M Lantz Roger M @ 935-8022

4305M Shady Oak Plumbing Supplies @ 938-3889
Clark Plumbing works @ 474-2084
4307 Rogness Service Sls @ 935-4111
4309 Pavek Animal Clinic (Add Sp) @ 931-3116
4312B Knight Machining mach shop @ 933-3358

4313 Sharora's Hair Boutique beauty salon @ 933-3020
4314 Gardiner Pastry Shop @ 931-4531
4316 Claret Pizza rest @ 935-5534

4316M MTD Mach shop @ 933-5310
4315 Claret Room (dining rm) @ 935-5534
4317 No Return
4319 Vacant
4320 Shady Oak Floral Interiors @ 931-1269

SHADYVIEW CIR (PLYMOUTH) FROM 13TH AV N NORTH 3 WEST OF HWY 101 ZIP CODE 55391

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

4017 Haws Franklin H @ 788-8071
4018 Hatstead Donald A @ 788-3450
4021 Krogs David E @ 781-2637

SHANE DR (EDINA)-FROM ERIN TER WEST 3 SOUTH OF W 68TH ZIP CODE 55435

SHANE DR (EDINA)-FROM ERIN TER WEST 3 SOUTH OF W 68TH ZIP CODE 55435

SHANNON CIR (EDINA)-FROM DEWEY HILL RD SOUTH IN A CIR ZIP CODE 55435

SHANNON DR (EDINA)-FROM LEE VALLEY RD SOUTH ZIP CODE 55435

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

SHADYVIEW LA (PLYMOUTH) FROM 13TH AV N NORTH AND WEST ZIP CODE 55477

Coming In First Members First Bank System



SHADY HILLS RD

1982-1983 MINNEAPOLIS

COLE'S

SHADYVIEW LN

Table listing addresses and phone numbers for Shady Hills Rd, including entries for R R 4, 19355 John R Wallace, 19370 Dan Johnson, etc.

Table listing addresses and phone numbers for Shady Ln N, including entries for 4816 Kevin L. Roberg, 4825 Robert J Brennan, etc.

Table listing addresses and phone numbers for Shady Ln S, including entries for 18900 Gregory S Anderson, 18901 Ronald B Gunderson, etc.

Table listing addresses and phone numbers for Shadyview Ln, including entries for 7172 Robert J Erhard, 7173 Donald O Johnson, etc.

Table listing addresses and phone numbers for Shady Island Cir, including entries for 5140 William A Schepers, Special Services, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11604 Ray F Fordham, 11605 Guy Patterson, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11612 Raymond Hemke, 11613 Gene J. Helene, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11620 George M Kirscht, 11621 George W Tucker, etc.

Table listing addresses and phone numbers for Shady Island Point, including entries for 4980 Mark Swedberg, 5040 J P Thornmash, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11801 Tom Clark, 11807 L F Storik Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11810 Mrs Fred Swanson, 11811 Dana Breska, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11814 Wilard D Addy, 11815 Terry Lamson, etc.

Table listing addresses and phone numbers for Shady Island Rd, including entries for 4940 Robert J Pearson, 4955 Jerome F Miller, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11816 G S Giras, 11823 Lloyd L Oystar, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11829 Gordon G Blair, 11829 17 Residence, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11829 17 Residence, 11829 17 Residence, etc.

Table listing addresses and phone numbers for Shady Island Trl, including entries for 5100 Richard G Spellman, 5120 F R Elm, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11801 Tom Clark, 11807 L F Storik Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11810 Mrs Fred Swanson, 11811 Dana Breska, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11814 Wilard D Addy, 11815 Terry Lamson, etc.

Table listing addresses and phone numbers for Shady Isle, including entries for 320 William Grosz, Robert D W Bang, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11801 Tom Clark, 11807 L F Storik Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11810 Mrs Fred Swanson, 11811 Dana Breska, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11814 Wilard D Addy, 11815 Terry Lamson, etc.

Table listing addresses and phone numbers for Shady Ln, including entries for 2500 Carl B Benson, 2504 Charles E Bice, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11801 Tom Clark, 11807 L F Storik Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11810 Mrs Fred Swanson, 11811 Dana Breska, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11814 Wilard D Addy, 11815 Terry Lamson, etc.

Table listing addresses and phone numbers for Shady Ln, including entries for 2500 Carl B Benson, 2504 Charles E Bice, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11801 Tom Clark, 11807 L F Storik Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11810 Mrs Fred Swanson, 11811 Dana Breska, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11814 Wilard D Addy, 11815 Terry Lamson, etc.

Table listing addresses and phone numbers for Shady Ln, including entries for 5210 Daniel G Huber, 5215 Wm R Winter Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11801 Tom Clark, 11807 L F Storik Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11810 Mrs Fred Swanson, 11811 Dana Breska, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11814 Wilard D Addy, 11815 Terry Lamson, etc.

Table listing addresses and phone numbers for Shady Ln, including entries for 4350 James D Flannery, 4380 James P Nygaard, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11801 Tom Clark, 11807 L F Storik Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11810 Mrs Fred Swanson, 11811 Dana Breska, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11814 Wilard D Addy, 11815 Terry Lamson, etc.

Table listing addresses and phone numbers for Shady Ln E, including entries for 900 Warren D Anderson, 902 Neil A Foley, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11801 Tom Clark, 11807 L F Storik Jr, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11810 Mrs Fred Swanson, 11811 Dana Breska, etc.

Table listing addresses and phone numbers for Shady Oak Dr, including entries for 11814 Wilard D Addy, 11815 Terry Lamson, etc.

The reproduction of R. L. Polk & Co. directories has been made in accordance with the terms and conditions of an agreement between Historical Information Gatherers, Inc. (HIGs), and R. L. Polk & Co. The directories may not be further reproduced without permission.

MINNEAPOLIS VAN & WAREHOUSE CO.
Agents Allied Van Lines
Moving - Storage - Packing - Shipping
TEL. 339-9400
100-112 1st Av. N.
(Minneapolis 55401)

SHEDLOV FURNITURE & INTERIORS By Maxine
IN BUSINESS SINCE 1922 - MEMBER NFHL
PERSONALIZED SERVICE - NATIONALLY ADVERTISED BRANDS
Tel. 333-6414
214 S. 10th (Minneapolis)

SEARS ROEBUCK AND CO. OF BROOKDALE

COMPLETE RETAIL DEPARTMENT STORE

TEL. 874-3444

1297 Brookdale Shopping Center

Highway 100 Brooklyn Blvd. (Hwy. 152)

(Brooklyn Center) Zip 55430

492

SCOTT AV N (RD1)—Contd
3937 Vanderlaan Walter D @ 537-4274
3938 Freeman Frank F @ 533-9015
3941 Ruschfeldt Victor L @ 533-5583
3942 Erickson Chester J @ 533-6689
3945 Kienitz Marvin J @ 533-5863
3946 Hiltner D J @ 537-4300
3949 Stefanick Orrest L 533-0375
3950 Wolf Mark E @ 537-4431
3953 Dubrovsky Guzeo @ 537-3192
3954 Wolf Edwin A @ 537-4138
42D AV N INTERSECTS
4234 Magnan Loren A @ 533-1619
4238 Lutz Marvin D @ 537-4315
4244 Nystrom Willis A @ 533-0419
4248 Connell Pat @ 535-3017
4250 Mayes Amie E
4256 Benson Lavon M Mrs @ 537-8077
4258 Wyers Johanna @ 537-3851
43D AV N INTERSECTS
4300 Sand Norman P @ 537-8386

HIGHWAY 100 INTERSECTS
4347 Miskowic Joseph J @ 537-5030
44 1/4 AV N INTERSECTS
4430 Hotchkiss Dennis E @ 533-9310
4431 Baltus Leonard S @ 533-3084
4433 Magnuson Russell M @ 587-8524
4444 Wessberg Josephine M Mrs @ 537-1853
4445 Osterhus Philip C @
4450 Bentley Richd L @ 537-0081
4455 Osterhus Abner @ 537-8124
46TH AV N INTERSECTS
4530 Osterhus Danl J @ 533-7693
4532 Williams Lynn P 536-6470
4536 Walter John S @ 533-3661
4539 Carpenter Willard W @ 537-9415
4540 Morrissey John B @ 537-5456
4543 Wick Douglas G @ 533-6486
4546 Carlson Alton C @ 537-1584
4547 Bannister R K Mrs @ 537-8019
46TH AV N INTERSECTS

SEATON BLVD (MINNETONKA) 563
FROM WENDOVER CT WEST IN A CIR
ZIP CODE 55343
15900 Baran Raymond S @ 933-8747
15801 Forsley Robt @ 935-3019
15810 Schuandt James R @ 933-2030
15811 Eller Jay E @ 933-6159
15820 Boris Irwin @ 938-4037
15821 Under Constan

SEADUM LA (EDINA)—FROM 540
KELLOGG AV WEST 1 SOUTH OF HIBISCUS AV
ZIP CODE 55435
4501 Hoffmann Thos R @ 928-9330
4504 Du Lac Jeroma D @ 920-2498
4505 Luther Kenneth M @ 927-6939
4508 Russell Harry F @ 922-6886
4509 Engdahl John W @ 926-3235
4512 Stillman Earl E @ 920-8496
4515 Petersen Wm L @ 920-7541
4516 Jensen James V @ 922-9493
4517 Tansil John I @
4520 Kieper David L @ 922-3829
4521 Sweetland John @ 926-7553
4525 Bowen Charles A @ 922-1019

SEMRUD CIR (MINNETONKA) 693
FROM NORTH OF WILLISTON LA SOUTH 1 WEST OF WILLISTON RD
ZIP CODE 55343
4706 Clark Ronald M @ 933-0860
4714 Wills John H @ 935-5401
4722 Jacobsen Stanley J @ 938-9141

SEQUOIA DR (MINNETONKA) 566
FROM MICHAEL LA EAST AND SOUTH 1 WEST OF HWY 101
ZIP CODE 55343
5201 Strand Thos N @ 474-6514
5209 Vacant
5214 Roffers Dean F @ 474-3995
5217 Flatley Paul R @ 474-9234
5226 Stiles Robt B @ 474-2648
5310 Namvar David @ 474-3927
5313 Simpson H B @ 474-2486
5322 Mays Charles A @ 474-3692
5329 Orner Wm F @ 474-9195
5330 Pacheco Edw J @ 474-7063
5337 Nelson Michl J @ 474-2488
5338 Von Holtz Roger @ 474-6938
5345 Shapherd Earl R @ 474-1605

SHADY LA S (MINNETONKA) 665
FROM ACORN RIDGE RD EAST 1 NORTH OF SOUTH LA
ZIP CODE 55343
18800 Messenger Dellmer @ 474-9019
18801 Kimpton Richd P @ 474-3681
18805 Vacant
18808 Smith James R @ 474-6235
18809 Artmann Jerome C @ 474-7743
18816 Plzak Albert J @ 474-9684
18900 Vacant
18901 Roerick Arnold J @ 474-3544
18907 Hausladen Donald H @ 474-7073
18908 Eliason Dennis D @ 474-6723
18919 Sienilawski Tom M @ 474-6803
18916 Vacant

SHADY DALE RD (MINNETONKA) 494
FROM BAKER RD EAST 1 SOUTH OF BERSHIRE DR
ZIP CODE 55343
12900 Taylor Kenneth E @
12901 Brody Wm M @ 938-5367
12904 Jacobson Clifford L @ 938-7883
12908 Honer Robert G @ 938-4819
12916 Frey E Arth @ 938-4225
12919 Nelson Margt Mrs @ 938-4688
13004 Olson Ronald L @ 935-6809
13005 Hunt Gary @ 938-6809
13012 Childs James N @ 933-3481
13013 Huber Jerry A @ 935-9150
13100 No Return
13101 Durig Rudolph @ 935-9648
13108 Roe Don @ 935-5714

SHADY OAK DR (MINNETONKA) 494
FROM SHADY OAK RD WEST IN A CIR 3 SOUTH OF EXCELSIOR BLVD
ZIP CODE 55343
11604 Fordham Ray F @ 938-7951
11605 Peterson Guy P @ 938-7774
11612 Heimke Raymond C @ 935-1302
11613 Helzene Gene J @ 935-6205
11620 Kirsch Geo M @ 935-1535
11621 Cherniak B C @
11709 Soltis Bernice L Mrs @ 938-2851
11709 Wernese Sverra P @ 938-4123
11714 Mc Cluska Victor R @ 938-8745
11717 Lundquist James P mason contr @

COUNTY RD 3 INTERSECTS
201 Jones Geo W @ 935-1066
209 Madson Carlisle @ 935-7807
217 Hayee James E @ 933-1286
225 Herberg Terrence W @ 935-1954
233 Jacobson Michl @ 938-9237
241 Westarberg L John @ 938-4715
249 No Return

SHADY OAK RD (MINNETONKA) 494
FROM MINNETONKA BLVD SOUTHEAST 5 EAST OF HWY 494
ZIP CODE 55343
3413 Cathers Virgil M @ 938-4122
3414 Pierson Walter S 938-6495
Bove Suzanne Mrs 935-9785
Finney W A Mrs 938-2945
3419 Lukasek Wally @ 938-7987
ST DAVID RD INTERSECTS
3428 Coomley Robt D @ 938-3944
3501 Wolf R G @ 938-0900
3507 Wandzel Pat 938-0072
3513 Barnett Edw mgmt consultant @ 935-6697
3519 Andrews James @ 933-0157
3525 Carlson Ernest M @ 938-3031
3526 Dahlquist Allen A @ 938-6637
3528 Woodson Robt C @ 938-7742
3530 Goudy Robt E @ 938-9571
3531 Anderson Donald W @ 938-4226
3534 Luck James A @ 935-4284
3539 Nicholson Odell @ 935-9183
3540 Ollanketo Rudolf @ 938-1890
3545 Anderson Wm M @ 935-3193
3546 Dineen Robt @ 933-6920
3550 Koch Stanley N @ 938-5628
3551 Welch Walter G @ 933-2177
3557 Dunlop Wm @ 933-5197
3564 Geer Jack @ 933-2744
3570 Albert Donald J @ 938-8920
3601 Bond Roger @ 933-1083
3604 Schulte Gordon H @ 935-4606
3612 Fox Francis L @ 938-4419
3613 Dhein Gordon @ 938-6754
3615 Thompson G T @ 935-9672
3620 Junberg Jeffry @ 938-2979
3629 Gager Isabelle A Mrs @ 938-7545
3639 Cook Sally M Mrs @ 935-7600
3649 Quam Ernest @ 938-3198
3653 Nickeson Charles W @ 938-9928
3662 Cross Donham E @ 938-3491
3663 Gose Don @ 938-6842
3668 Ruzin Wm N @ 938-5527
3669 Weiberg Olaf @ 938-1379
3677 Erling Lillian Mrs @ 938-5871
3701 Berg Lloyd K @ 938-0857
3722 Vacant
3727 Walkowiak Robt W @ 935-8779
3730 Engler Maurice G @ 935-0900
3738 Manion Clyde S @ 938-9604
3744 Stover Ronald L @ 935-0803
3745 Krueger Conrad P @ 935-7454
3748 Connor Geo X @ 938-4909

SCOTT TER (EDINA)—FROM W 42D 467
ST SOUTH 1 WEST OF FRANCE AV
ZIP CODE 55416
4208 Yaeeger Warren J acct @ 920-3739
4209 Charles Lloyd @ 920-7479
4211 Farr Mary L Mrs @ 926-3319
4212 Kallen Walter @ 920-7823
4213 Beggs M M @ 926-1387
4217 Peterson J G 922-3989
4218 Schoenecker Robt J @ 927-9039
4219 Heinrich Paul J @ 926-1775
4220 Walburg Myron @ 926-4863
4221 Donna James J 929-6590
4222 Friesen Herbert J @ 926-1780
4223 Lankow Larry J @ 920-0654
4224 Lavoie Thos F @ 925-1389
4225 Trucker Ray E @ 922-4108
4226 Richter Steven 929-5686
4227 Kiehl Robt @
4228 Hale Ron @
4229 Setti Joanne Mrs @ 927-5062
4230 Wells Orrel J @ 926-2179
4231 Ives James S @ 927-5861
4232 Phelps Alice L Mrs @ 922-1200
4233 Wolin Ella T Mrs @ 922-4653
4234 Jarchow Ronald A @ 927-5317
4235 Malberg Blake P @ 922-5810
4236 Maxfield Lyle R @ 922-0438
4237 Warner Glenn R @ 926-8215
4238 Wheeler Enterprises mfrs agts 926-6409
Wheeler John M @ 926-6409
4239 Jensen Russell W @ 922-0897
4240 Andrus Kenneth C @ 922-0807
4241 Whitlock Alice B Mrs @ 926-7910
4242 Mc Carthy Meredith M @ 922-5803
4243 Wray Robin C @ 922-2624
4244 Beegle Harry J @ 926-6148
4245 Peterson Arnold T @ 922-0828
4246 Quinn Patk M @ 922-4843
4247 Keegan Lawrence W @ 922-1872

SEYMOUR DR (MINNETONKA) 565
FROM HOLIDAY DR WEST
ZIP CODE 55343
16400 Roberts John 938-4146
16403 Weßen Craig R @ 938-0264
16408 Bove Peter R @ 935-3815
16411 Spaulding Dennis L @ 935-7391
16415 Addison Robt @ 935-4454
16419 French O Jack @ 935-2974
16511 Gooda Winfred S Mrs @ 935-4251
16512 No Return
16518 Hull Louie W @ 935-0817
16519 Miazkiewicz Henry L @ 935-6727
16604 Waldo James R @ 935-8147
16605 Laumann James B @ 933-4149
16612 Coviets Donald W @ 935-1052
16613 Neunsinger Margt L Mrs @ 938-3895
15700 Bahr Gery L @ 933-1336
16708 Mueller Rolland A @ 935-8705

SHADY LA (EDINA)—FROM 464
VIRGINIA AV EAST 1 NORTH OF W 66TH
ZIP CODE 55424
4813 Jungworth David @
4816 Vacant
4825 Brennan Robt J @ 474-8638
4830 No Return
4831 Lentz Marcia L Mrs @
4836 No Return

SHADY OAK DR (HOPKINS)—FROM 637
EXCELSIOR AV W SOUTH 1 WEST OF 21ST AV N (SEE ALSO EXCELSIOR AV W)
ZIP CODE 55343
20 Dorholt Printing & Stationery Co Inc 938-3591
22 Port Of Travel Agency 933-5737
24 Guy's Auto Supply whol & ret 935-8286
100 Post No 425 (VFW) 938-9919
101 Heathkit Electronic Center electronic equip sls 938-6371
107 Hopkins Bowling Lanes 938-4096
Submarine Lounge tavern 938-4090
Glan Lake Body Shop auto body repr 938-6565
112 Kay's Kasual Kurll 935-5558
114 Gustafson Fuux Inc elec contr 938-7519
116 Nelson's Meat Co 935-9092
120 Leaman's Liquor 935-2656
BRADFORD RD BEGINS
135 State Dept Of Manpower Serv 935-5521

WILLMATT HILL BEGINS
3835 Miller Herbert B Jr @ 935-7744
3905 Hanzlik Robt J @ 938-3174
3917 Pruitt John A @ 933-4132
3925 Winters Gordon E @ 938-8419
3930 Eddy Wm V B @ 935-2037
3933 Thomson Russell L @ 938-9240
4020 Monk Gerald T @
4028 D'Alberia Pierre @ 933-3246
4114 Andrus Wm A @ 938-1343
4144 New Hopa Scientology Center 933-2455

494
4301 Bomilts F J @ 938-6510
4303 Grandoeer Kenneth J 935-0289
4305 Murphy Plumbing & Heating 938-3809
4307 Rogness Service-Sls appl 938-4111
4309 Floyd Lock & Safe Co locksmiths 935-2400
4313 Cozee Coiffures 933-3020
4314 Vacant
4316 Chalet Pizza 935-5534
4316b Chalet Room restr 935-5534
4317 Shady Oak Barber Shop 935-5033
4330 Tonka Pets 933-4934
4332 Val's Styling Salon 935-1121
4332b Household Research Inst (Whse) 4334
4334 Excel Interiors 935-6334
4334b Clean-Flo Laboratories Inc anti pollution lake treatment 938-2137
4338 Under Constan
BRADFORD RD INTERSECTS
4540 Suburban Dry Cleaners 935-4833
4548 Shady Oak Fas-Gas gas sta 935-4447
COUNTY RD 3 INTERSECTS
4600 Cross Of Glory Baptist Church 935-3696
4635 Vacant

SCRIVER RD (EDINA)—FROM 463
BLAKE RD NORTH AND WEST 2 SOUTH OF INTERLACHEN BLVD
ZIP CODE 55436
5101 Greenberg
5111 Mac Donald Robt A 933-8177
5112 Winget Earl T @ 938-3878
5116 Justus Andrew N @ 938-4306
5117 Wrona Remi L @ 933-2194

SHADY LA N (MINNETONKA) 565
FROM WEST LA EAST AND SOUTH 1 WEST OF SHADY RIDGE RD
ZIP CODE 55343
4813 Jungworth David @
4816 Vacant
4825 Brennan Robt J @ 474-8638
4830 No Return
4831 Lentz Marcia L Mrs @
4836 No Return

SHADY OAK DR (HOPKINS)—FROM 637
EXCELSIOR AV W SOUTH 1 WEST OF 21ST AV N (SEE ALSO EXCELSIOR AV W)
ZIP CODE 55343
20 Dorholt Printing & Stationery Co Inc 938-3591
22 Port Of Travel Agency 933-5737
24 Guy's Auto Supply whol & ret 935-8286
100 Post No 425 (VFW) 938-9919
101 Heathkit Electronic Center electronic equip sls 938-6371
107 Hopkins Bowling Lanes 938-4096
Submarine Lounge tavern 938-4090
Glan Lake Body Shop auto body repr 938-6565
112 Kay's Kasual Kurll 935-5558
114 Gustafson Fuux Inc elec contr 938-7519
116 Nelson's Meat Co 935-9092
120 Leaman's Liquor 935-2656
BRADFORD RD BEGINS
135 State Dept Of Manpower Serv 935-5521

WILLMATT HILL BEGINS
3835 Miller Herbert B Jr @ 935-7744
3905 Hanzlik Robt J @ 938-3174
3917 Pruitt John A @ 933-4132
3925 Winters Gordon E @ 938-8419
3930 Eddy Wm V B @ 935-2037
3933 Thomson Russell L @ 938-9240
4020 Monk Gerald T @
4028 D'Alberia Pierre @ 933-3246
4114 Andrus Wm A @ 938-1343
4144 New Hopa Scientology Center 933-2455



INVEST TODAY - BENEFIT TOMORROW
YMCA - GENERAL OFFICE
30 S. 9th St., MINNEAPOLIS

371-8700

The reproduction of R. L. Polk & Co. directories has been made in accordance with the terms and conditions of an agreement between Historical Information Gatherers, Inc. (HIGs), and R. L. Polk & Co. The directories may not be further reproduced without permission.

The Other Telephone Company

6975 Washington Avenue South

(612) 941-6622

Edina, Minnesota 55435

North Star Collection Service, Inc. 421-7500 ANOKA, MINN. 55303



First Bloomington Lake National Bank 1527 East Lake Street TEL. 721-5311

SCOTT AV N (RD1A)—Cont'd
HIGHWAY 100 INTERSECTS
4430 Frederickson Ralph P @ 537-4783
4431 Baltus Leonard S @ 533-3084
4435 Magnuson Russell M @ 537-8524

SCOTT TER (EDINA)—FROM W 42D ST
COUNTY 1 WEST OF FRANCE AV
ZIP CODE 55418
4206 Yaeger Warren J acct @ 920-3739
4209 Taylor Marlon G @
4211 Farr Charles A @ 926-3318

SCRIVER RD (EDINA)—FROM BLAKE RD
NORTH AND WEST 2 SOUTH DF
INTERLACHEN BLVD
ZIP CODE 55436
5101 Johnson Vance A @ 938-8525
5111 Terwilliger Norman @ 938-1103

SEDUM LA (EDINA)—FRDM KELLOGG AV
WEST 1 SOUTH OF HIBISCUS AV
ZIP CODE 55435
4501 Hoffmann Theo R @ 928-6330
4504 Du Lac Jerome D @ 920-2498

SEMURD CIR (MINNETONKA)—FROM
SOUTH OF HIGHLAND LA SOUTH 1
WEST DF WILLISTON RD
ZIP CODE 55343
4708 Ivers Ernest Q @ 938-9122
4714 Wills John @ 935-5401

SEGUDIA DR (MINNETONKA)—FROM
MICHAELA LA EAST AND SOUTH 1 WEST
OF HWY 101
ZIP CODE 55343
5201 Reinschauer Robt E @ 474-6948
5209 Masur Richd J @ 474-9128

SEYMOUR DR (MINNETONKA)—FROM
HOLIDAY RD WEST
ZIP CODE 55343
16400 Giguere Robt P @ 935-5057

16403 Schuller Wayne T @ 935-5146
16408 Bovee Peter R @ 935-3815
16411 Pasari David A @ 935-8132
16416 Addison Robt @ 938-4454

SHADY LA (EDINA)—FRDM VIRGINIA AV
EAST 1 NDRTH DF W 60TH
ZIP CODE 55424
SHADY LA N (MINNETONKA)—FROM
WEST LA EAST AND SOUTH 1 WEST OF
SHADY RIDGE RD
ZIP CODE 55343

SHADY LA S (MINNETONKA)—FRDM
ACORN RIDGE RD EAST 1 NDRTH DF
SOUTH LA
ZIP CODE 55343
16800 Messenger Dailmer @ 474-9019
18801 Kimpton Richd P @ 474-3881

SHADY DALE RD (MINNETONKA)—FRDM
BAKER RD EAST 1 SOUTH DF BERSHIRE
DR
ZIP CODE 55343
12900 Hokanson Walter C @ 935-2557
12901 Brody Wm M @ 938-5367

SHADY DAK DR (HDPKINS)—FROM BHADY
DAK RD WEST 2 SOUTH DF S 2D
ZIP CODE 55343

BHADY DAK DR (MINNETONKA)—FRDM
BHADY OAK RD WEST IN A CIR 3 SOUTH
DF EXCELSIOR RLVD
ZIP CODE 55343

SHADY DAK DR (HDPKINS)—FROM BHADY
DAK RD WEST 2 SOUTH DF S 2D
ZIP CODE 55343
11604 Fordham Ray F @ 938-7951
16605 Patterson Ouy P @ 938-7774

SHADY DAK LA (MINNETONKA)—FROM
SHADY DAK DR SOUTH AND
SOUTHWEST
ZIP CODE 55343
11910 Swanson Bessie Mrs @ 938-8637
11814 List Charles @ 935-3923

SHADY OAK RD (HOPKINS)—FROM
EXCELSIOR AV W SOUTH 1 WEST OF
21ST AV N
ZIP CODE 55343
20 Dorholt Printing & Stationery Co Inc 938-3691
24 Ross Plastics 935-3459

SHADY DAK RD (MINNETONKA)—FRDM
MINNETONKA BLVD SOUTHEAST 5 EAST
DF HWY 494
ZIP CODE 55343
3413 Cathers Virgil M @ 938-4122
3414 Kluge Swan F @ 938-6495

3612 Fox Frances L @ 938-4419
3613 Nield Gordon @ 938-6754
3618* Coutte Dale @ 933-3067
3601* Bond Roger @ 933-1083
3604 Schultz Gordon H @ 935-4605

4301 Hatten Mary L Mrs @ 935-6610
4306 Murphy Plumbing & Heating 938-3809
4303 Murphy Wm G @ 935-7608
4307 Rogness Service-Sls appl als & serv
935-4111

4635* Koramo Gertruda Mrs 938-4355
4638* Larson Albert A @ 938-9070
4637* Froening Lila Mrs 938-4747
4639* Kadlec Robt J @ 938-4291

BHADY SIDE CIR (HDPKINS)—FRDM VAN
BUREN AV N WEST 2 NORTH DF N 2D
ST
ZIP CODE 55343
501* Willard Frank J 933-2964
502 Girou Michl L 938-8232

SHADYVIEW CIR (PLYMOUTH VILLAGE)
FRDM 19TH AV N SOUTH 3 WEST DF
HWY 101
ZIP CODE 55391
1805 Tart Jerome S @ 473-9783
1815 Haizer Heidi F Mrs 473-1698

SHADYVIEW LA (PLYMOUTH VILLAGE)
FRDM 13TH AV N NORTH AND WEST
ZIP CODE 55391
1900 Wallace Frank B @ 473-3229
1905 Larson Allen W @ 473-8246

ALEXANDER & ALEXANDER INC.

INSURANCE

200 Soo Line Bldg. (Minneapolis)

Tel. 332-3501

The reproduction of R. L. Polk & Co. directories has been made in accordance with the terms and conditions of an agreement between Historical Information Gatherers, Inc. (HIGs), and R. L. Polk & Co. The directories may not be further reproduced without permission.



MANUFACTURERS OF SCALE MODEL METAL TOYS



SEMRUD CIR (MV)---CONTD
 4706 IVERSON ERNEST O • 938-9122
 IVERSON MALANA A
 4714 WILLS JOHN • 935-5401
 4722 JACOBSEN STANLEY J • 938-9141

SEOUOIA DR (MINNETONKA VILLAGE)-FROM MICHAEL LA EAST AND SOUTH 1 WEST OF HWY 101

---ZIP CODE 55343
 5201 EFFINGER THOS H • 474-5594
 5217 WALKER HOWARD • 474-5594
 5225 BERGMANN WM J • 474-7494
 5310 KING GEORGE • 474-6875
 5330 TRAPP CHARLES • 474-5726

SEYMOUR DR (MINNETONKA VILLAGE)-FROM HOLIOAY RO WEST

---ZIP CODE 55343
 16400 PLEPSEN DALE E • 938-2152
 16403 GOME GARRYLE K • 938-2150
 16408 NELSON DONALD L • 935-5814
 16411 PASSERI DAVID • 935-8132
 16416 AODISON ROBT • 938-4454
 16419 FRECH D JACK • 935-6671
 16511 GODEE JOSEPH A • 935-4251
 16512 VACANT
 16518 SCHUCK JACK W • 935-2457
 16519 MISZKIEWICZ HENRY L • 935-6727

16604 WALDO JAMES • 935-8147
 16605 VACANT
 16612 COVIETZ DONALD W • 935-1052
 16613 NEUNSIINGER GERALD F • 938-3895

16700 VACANT
 16708 MUELLER ROLLANO A • 935-8705

SHADY LA (BLOOMINGTON)-FROM W BUSH LAKE RO SOUTHWEST NORTH OF 94TH

SHADY LA (EDINA)-FROM VIRGINIA AV EAST 1 NORTH OF W 66TH

SHADY LA N (MINNETONKA VILLAGE)-FROM WEST LA EAST AND SOUTH 1 WEST OF SHADY RIDGE RO

---ZIP CODE 55331
 4813 MESSICK NEIL • 474-8574
 4825 BRENNAN ROBT J • 474-8638
 4831 LENTZ JOHN F • 474-9097

SHADY LA S (MINNETONKA VILLAGE)-FROM WOODRIDGE RO EAST 1 NORTH OF SOUTH LA

---ZIP CODE 55331
 18800 MESSENGER DELLMER • 474-9019

18801 SCHULZ NORMAN • 474-9102
 18805 GUNTZEL DAVID E • 474-7627
 18808 HAYNES DAVID M • 474-8263
 18809 ARTMANN JEROME C • 474-7743
 18816 PLZAK ALBERT • 474-9684
 18900 RUHA JOHN M • 474-7408
 18901 BRAGER JAMES • 474-5698
 18907 HAUSLEWALD DONALD • 474-7073
 18908 GRUNEWALD BEVERLY MRS • 474-6723
 18916 KRUEGER RDGER • 474-9620

SHADY OALE RO (MINNETONKA VILLAGE)-FROM DEAO END EAST OF COUNTY RD 60 WEST

---ZIP CODE 55343
 12900 HDKANSNDN WALTER C • 935-1308

12901 BECHTEL SID A • 938-2632
 12904 JACOBSON CLIFFORD L • 938-7883
 12908 HOWE ROBERT G • 938-4819
 12914 FRYE E ARTH • 938-4225
 12919 NELSON FRANK E • 938-4688
 13004 OLSDN RONALD L • 935-6809
 13005 NIELSEN ABEL • 935-1020
 13012 NO RETURN

13013 HYDE WM W • 938-9301
 13100 FANSLER IRA E • 935-4996
 13101 JACOBSON PAUL G • 935-5435
 13108 RDE OON • 935-5714

SHADY OAK DR (HOPKINS)-FROM SHADY OAK RO WEST 2 SOUTH OF S 20

SHADY OAK DR (MINNETONKA VILLAGE)-FROM SHADY OAK RD WEST 1 IN A CIR 3 SOUTH OF EXCELSIOR BLVD

---ZIP CODE 55343
 11604 FORDHAM RAY F • 938-7951
 11605 PATTERSON GUY P • 938-7774
 11612 HEIMKE RAYMOND C • 935-1302
 11613 LUKE ELMER L • 938-1175
 11620 KIRSCHT GED M • 935-1635
 11621 GULBRANSDN EMMORT A • 938-9066
 11708 SOLTIS ELMER P • 938-2851
 11709 WERNES SVERRE P • 938-4123
 11714 MC KLUSKE VICTOR R • 938-8745
 11717 LUNDQUIST JAMES P MASON CONTR • 938-7873
 11718 BARTLETT WILLARD K • 938-1490
 11801 LARSON KENNETH C REV • 935-1036
 11807 BRASK GORDON L • 938-8118
 11808 SOLAND HUBERT E • 938-8118
 11815 STROIS FRANCIS G • 938-1479
 11823 DYSART ROYD L BLOG CONTR • 938-4242
 11829 BLAIR GORDON G • 935-3856

SHADY OAK LA (HOPKINS)-FROM SHADY OAK DR WEST 2 SOUTH OF S 20

SHADY OAK LA (MINNETONKA VILLAGE)-FROM SHADY OAK DR SOUTH AND SOUTHWEST

---ZIP CODE 55343
 11810 SWANSON BESSIE MRS • 938-8637
 11814 REAGOR ROBT F • 935-5457
 11819 ALEXANDER MARTIN W • 938-9980
 11828 DVORAK ERWIN G • 935-4146
 11829 NELSON DONALD L • 938-2402
 11900 SPRADLEY FRED M • 935-6519

SHADY OAK RD (HOPKINS)-FROM HWY 7 SOUTH 1 WEST OF 21ST AV N

---ZIP CODE 55343
 20 SUBURBAN NEWSPAPERS (ADV DEPT)
 24 SUBURBAN NEWSPAPERS (SUB DFC)
 100 VETERANS OF FOREIGN WARS PDST ND 42

107 HOPKINS BOWLING LANES 938-4090
 108 GLEN LAKE BODY SHOP AUTO BODY REPR 938-8565
 112 SHANGRI LA BEAUTY SALON 935-5556

114 VACANT
 116 NELSON'S MEAT CO 935-9092
 120 LEAMAN'S LIQUOR 935-2656
 122 DRIVE IN CLEANERS 935-4833
 201 JONES GEO W • 935-1056
 209 MADSON CARLISLE • 935-7807
 217 OAHLM WM J • 935-4058
 225 DRESSLER RAYMOND H REV 935-4702
 233 ERICKSON ROBT E • 938-4976
 241 WESTERBERG L JOHN • 938-4715
 249 LAMP OYD G • 935-6780
 ---DAGGETT LA BEGINS
 ---EXCELSIOR AV W INTERSECTS

SHADY OAK RD (MINNETONKA VILLAGE)-FROM MINNETONKA BLVD SOUTHEAST 5 EAST OF HWY 494

---ZIP CODE 55343
 3413 CATHERS VIRGIL M • 938-4122
 3426 COONLEY ROBT D • 938-3944
 3501 BERG LEROY H • 938-7102
 3520 OAHLM ST ALLAN A • 938-6637
 3528 WOODSON ROBT C • 938-7742
 3530 GOUDY ROBT E • 938-9571
 3531 ANDERSON OONZLO W • 938-4226
 3534 FICK JAMES A • 935-5039
 3539 NICHOLSON DDELL • 935-9883
 3540 MANN RICH E • 935-4866
 3545 AMUNDSDN PHILLIP E • 938-3645
 3546 LYMAN RICH • 935-7822
 3550 KOCH STAN N • 938-5638
 3551 RATHJENS CHARLES W • 938-4489
 3557 WERKSTADT JOHN • 938-5214
 3601 PETERSDN RONALD A • 935-1160
 3604 SCHULTE GORDON H • 935-4605
 3612 FOX FRANCES L • 938-8582
 3613 OHEIN GORDON • 938-6754
 3616 HARRIS R EMMET • 935-9262
 3620 RABINE JOHN L • 938-9432
 3629 GAGER ISABELLE A MRS • 938-7545
 3639 COOK LON • 938-7545
 3649 QUAM ERNST • 938-3196
 3653 NICKESON CHALRES W • 935-9928
 3662 CROSS BONHAM • 938-3491
 3663 VACANT
 3668 RUZIN WM N • 938-5527
 3669 WEIBERG OLAF • 938-1738
 3677 STERLING RALPH S • 938-5871
 3701 KNUTSON ANDREW J • 938-6746
 3722 BOLLIG PETER • 935-5378

3727 WALKOWIAK ROBT W • 935-8778
 3730 ENGLER M G • 935-0990
 3738 MANION CLYDE
 3744 STDVERN RONALD L • 935-0803
 3748 CONNOR FEO X • 938-4909
 3835 MILLER HERBERT • JR • 935-7744
 3905 HANZLIK ROBT J • 938-3174
 3917 CALOWELL FLOYD W • 938-9018
 3925 WINTERS GORDON E • 938-8418
 3930 EDDY WM V B • 935-2057
 3933 THOMSEN RUSSELL L • 935-9240
 4020 EDDY ELIZ V MRS • 938-8254
 4028 PHILLIPS ARTH N • 935-6260
 4733 JOHNSON DONALD O • 938-2565
 4745 SWANSON GILBERT L • 935-8609

SHAOYVIEW LA (PLYMOUTH VILLAGE)-FROM 13TH AV N NDRTH AND WEST

---ZIP CODE 55427
 1305 LARSON ALLEN W • 473-8246
 1315 SULLIVAN JOHN L • 473-2975
 1325 BLAINE EDW W • 473-4933
 1405 NDRVN RAYMOND C • 473-9884
 1415 JACQUES GEO • 473-3764
 1425 BINNEY JOSEPH • 473-4865
 1825 UNDER CONSTN
 1835 UNDER CONSTN
 2020 VINERS EDW
 2110 BURGETT F ARCHIE • 473-5138
 2120 STANLEY ARTH P • 473-6906
 ---QUIENSLAND LA INTERSECTS
 2435 BERG ODN
 2440 WILSON SHERWOOD D • 473-4958
 2445 WHITMAN ROBT • 473-7412
 2450 RDWENT ROBT W • 473-3445
 2460 VALENTI THOS G • 473-3423
 2300 MISSINGER WM F • 473-4573
 2510 MC CULLOCH ALLAN G • 473-4897
 2515 VESSEY JAMES B • 473-3947
 2520 EMMONS DONALD E • 473-4820
 ---TROY LA INTERSECTS
 3100 JOHNSON ROBT D • 473-4719
 3105 AVERITT JOHN C • 473-3816
 3110 WALTON PAUL S • 473-9724
 3115 HAGSTROM CHARLES H • 473-9362
 3125 LENZ BRUCE • 473-9362

SHARROCK DR (ST ANTHONY VILLAGE)-FROM 29TH AV NE NORTH 3 EAST OF SILVER LAKE RD

---ZIP CODE 55421
 3908 CREPEAU LAURENCE R • 788-4746
 3909 PUFFER RICH W • 788-1049
 3912 GEARHART THOS S • 788-8802

3916 BJERKEBEK RAYMOND F CARP CONTR • 788-1210
 4001 HERMAN CHARLES N • 788-2695
 4009 KIEFFER WM J • 788-2051
 4013 TUDMIE JACK W • 788-8743
 4016 GEARHART DONALD R • 788-5937
 4017 HAWS FRANK H • 788-8374
 4021 MANDERY BENJ W • 788-3244

SHANE DR (EDINA)-FROM ERIN TER WEST 3 SOUTH OF W 68TH

---ZIP CODE 55435
 6000 FOSTER JOSEPH A • 941-2197
 6001 NAUMAN WALTER W • 941-2747
 6004 BURHAM RICH W • 941-4446
 6005 GLOBER JOHN W • 941-1762
 6008 MC GOWAN JOHN T • 941-1852
 6009 MOSER CARL R • 941-1576
 6012 ITTNER DONALD W • 941-1249
 6013 TOWEY J • 941-2018
 6016 MEYER ROBT H • 941-3651
 6017 SKORTHAL ORVILLE E • 941-1498
 6020 BURNS J DONALD • 941-1295
 6024 VANHULZEN DONALD L • 941-1756

SHANNON DR (EDINA)-FROM LEE VALLEY RO SOUTH

---ZIP CODE 55435
 7201 NIELAND EUG • 941-3985
 7202 RAHN JOANNE MRS • 941-1183
 7204 BOYO DARREL L • 941-4527
 7205 ABRAHAMSDN BRUCE A • 941-3784

SHARI ANN LA (BROOKLYN PARK)-FROM KYLE AV N WEST AND SOUTH 1 NORTH OF 73D AV N

---ZIP CODE 55429
 4301 SCHMIDT DARRON D • 561-3542
 4309 SWANSON WESTLEY G • 561-7361
 4317 GAMBER LYLE O • 561-1072
 4401 KRST JOHN P • 561-5242
 4409 BROOM LESLIE A • 561-6434
 4417 SMITH DANL F • 561-1574

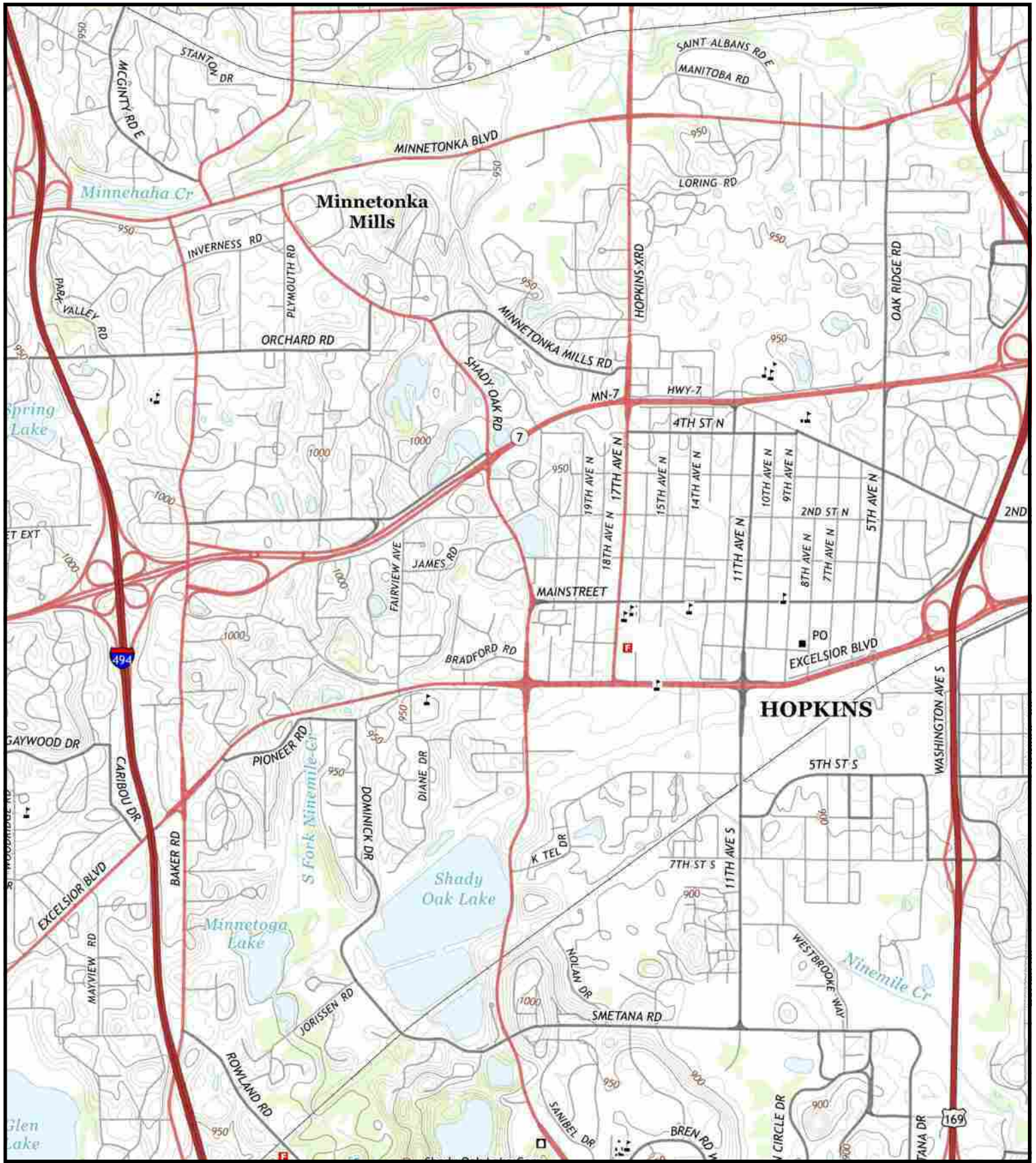
ALLISON-WILLIAMS COMPANY
 Investment Securities—Tax Exempt Municipal Bonds
INVESTMENT BANKERS
 725 Northwestern Bank Bldg., Minneapolis 333-3475
 1st Nat'l Bank Bldg., St. Paul 222-1726

AMERICAN LINEN SUPPLY CO.
 LINEN RENTAL SERVICE
 "IT PAYS TO KEEP CLEAN"
 TOWELS - LINENS - UNIFORMS
 47 S. 9th St. Minneapolis
 Tel. 339-9161

NORTH AMERICAN LIFE AND CASUALTY CO.
 FOUNDED 1896
 LIFE — ACCIDENT — HEALTH — HOSPITALIZATION — GROUP
 1750 HENNEPIN AVE., (MINNEAPOLIS) TEL. 377-5511

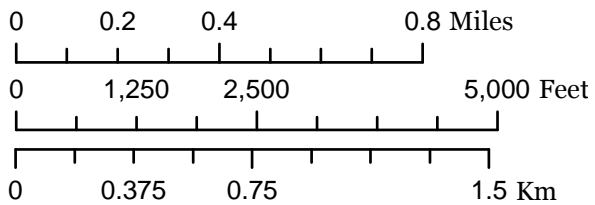
Appendix F

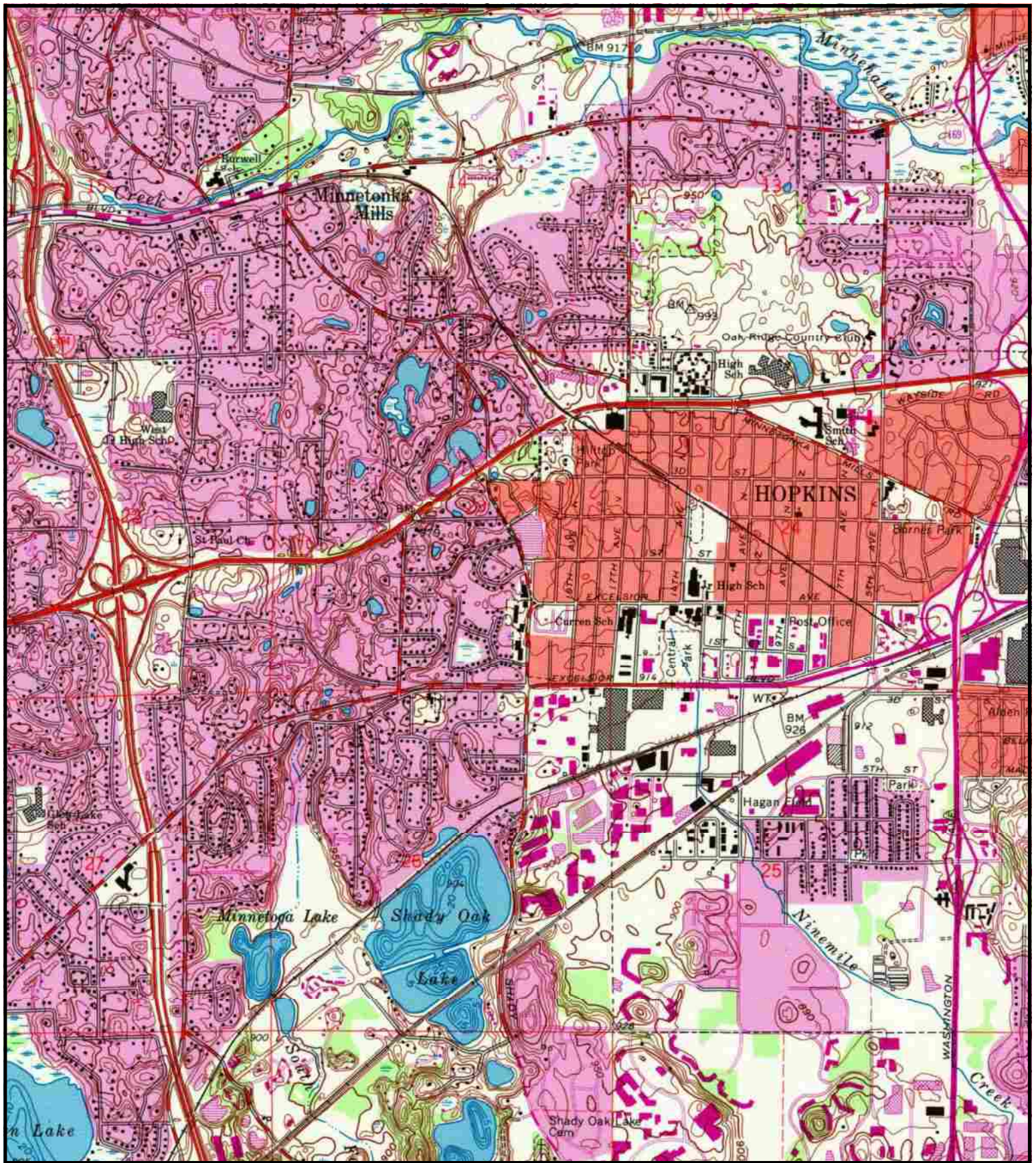
Historical Maps



2013

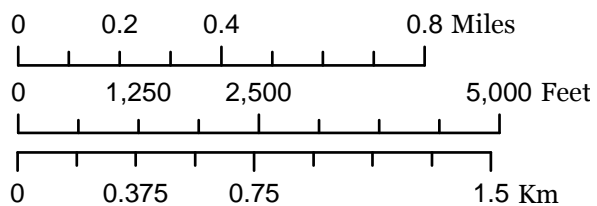
Hopkins, Minnesota Quadrangle
 USGS 7.5 Minute Topographic Map

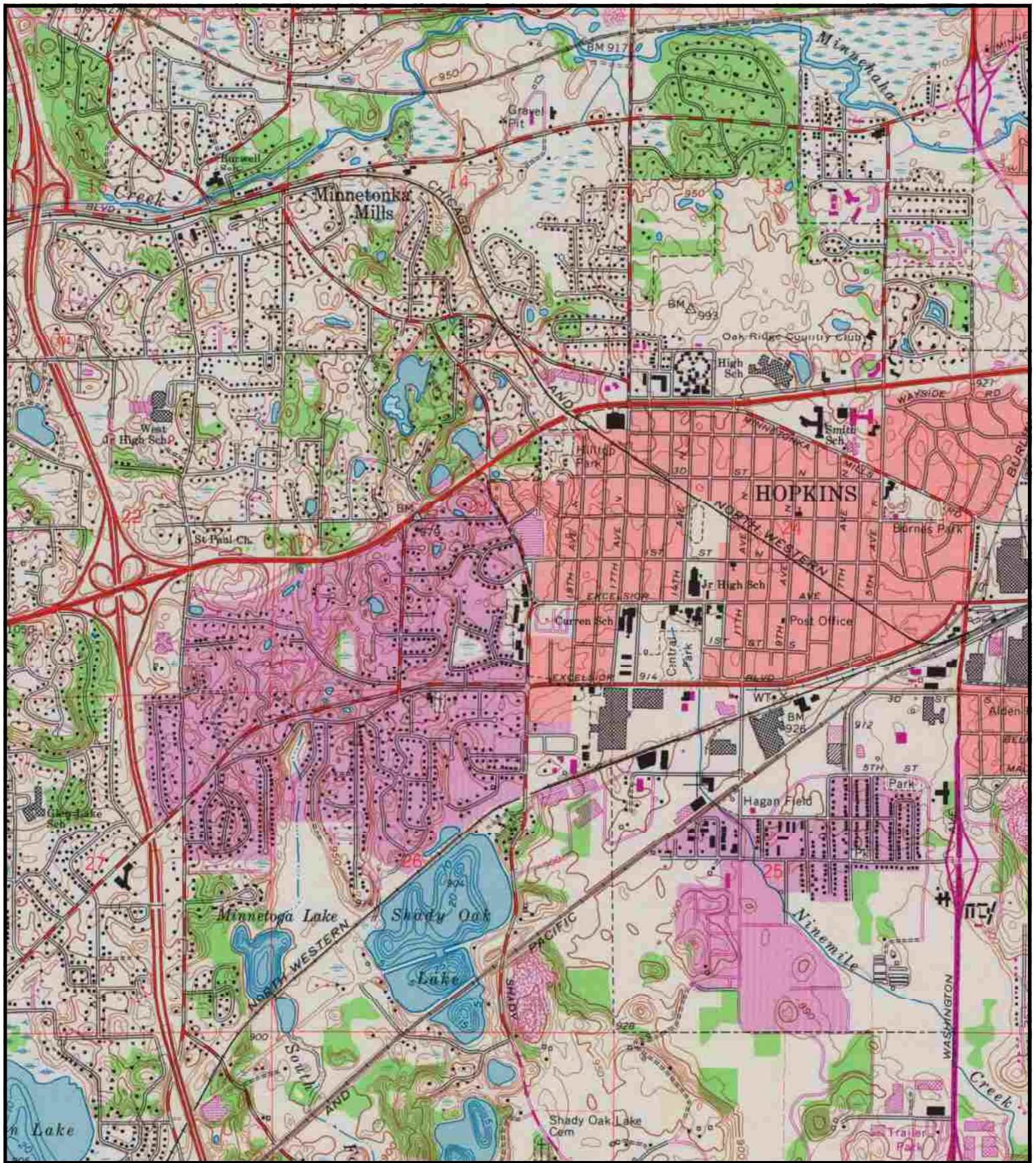




1993

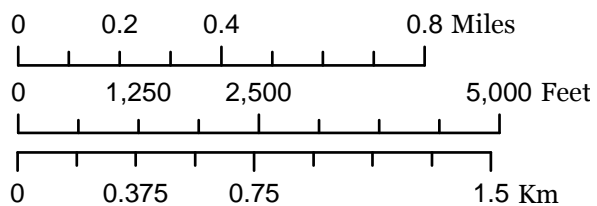
Hopkins, Minnesota Quadrangle
USGS 7.5 Minute Topographic Map

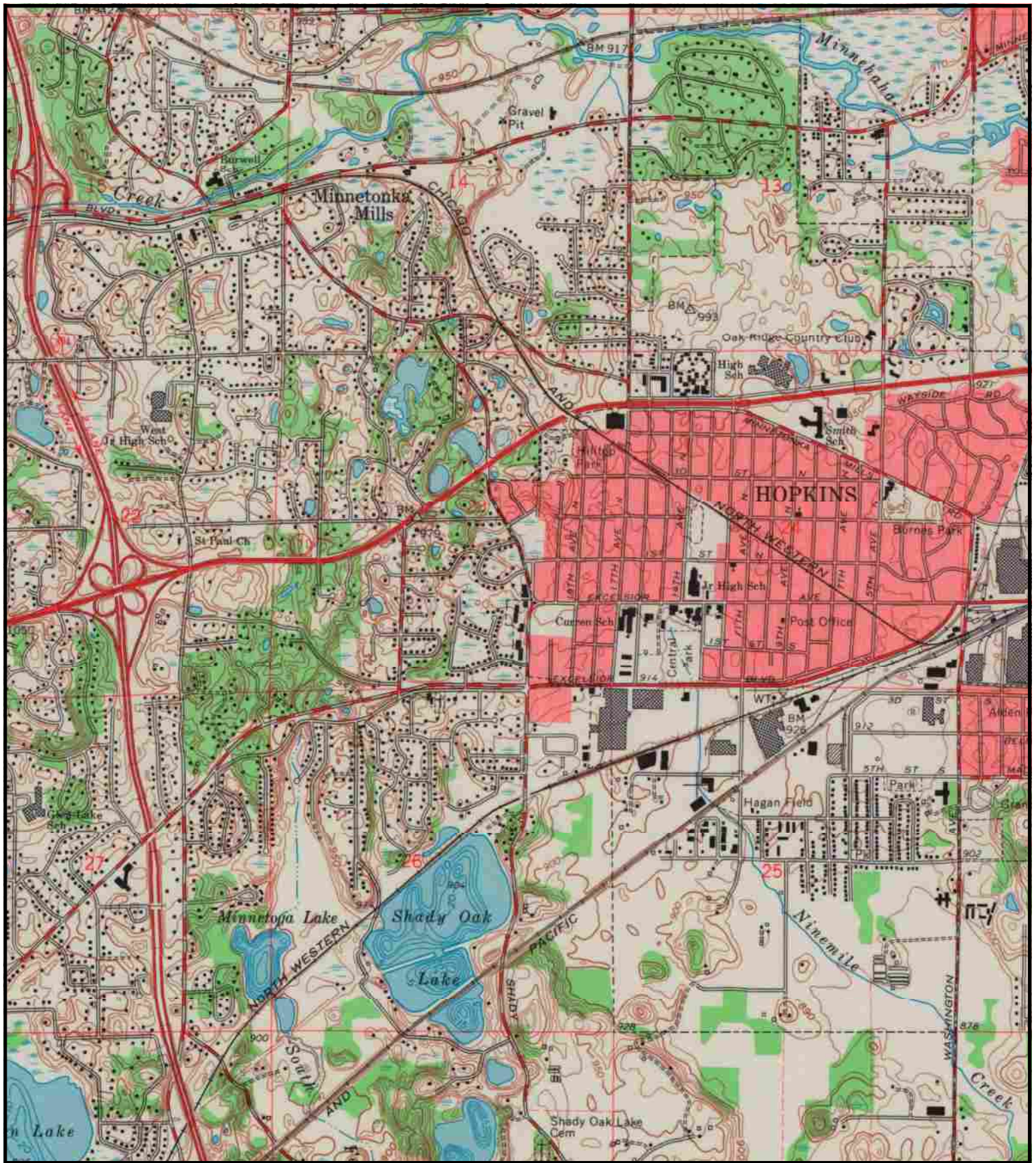




1980

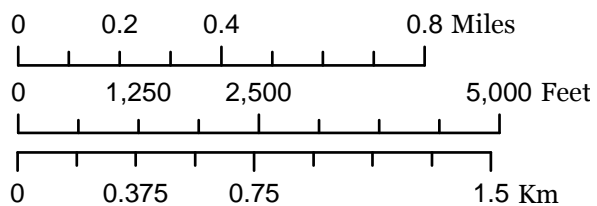
Hopkins, Minnesota Quadrangle
 USGS 7.5 Minute Topographic Map

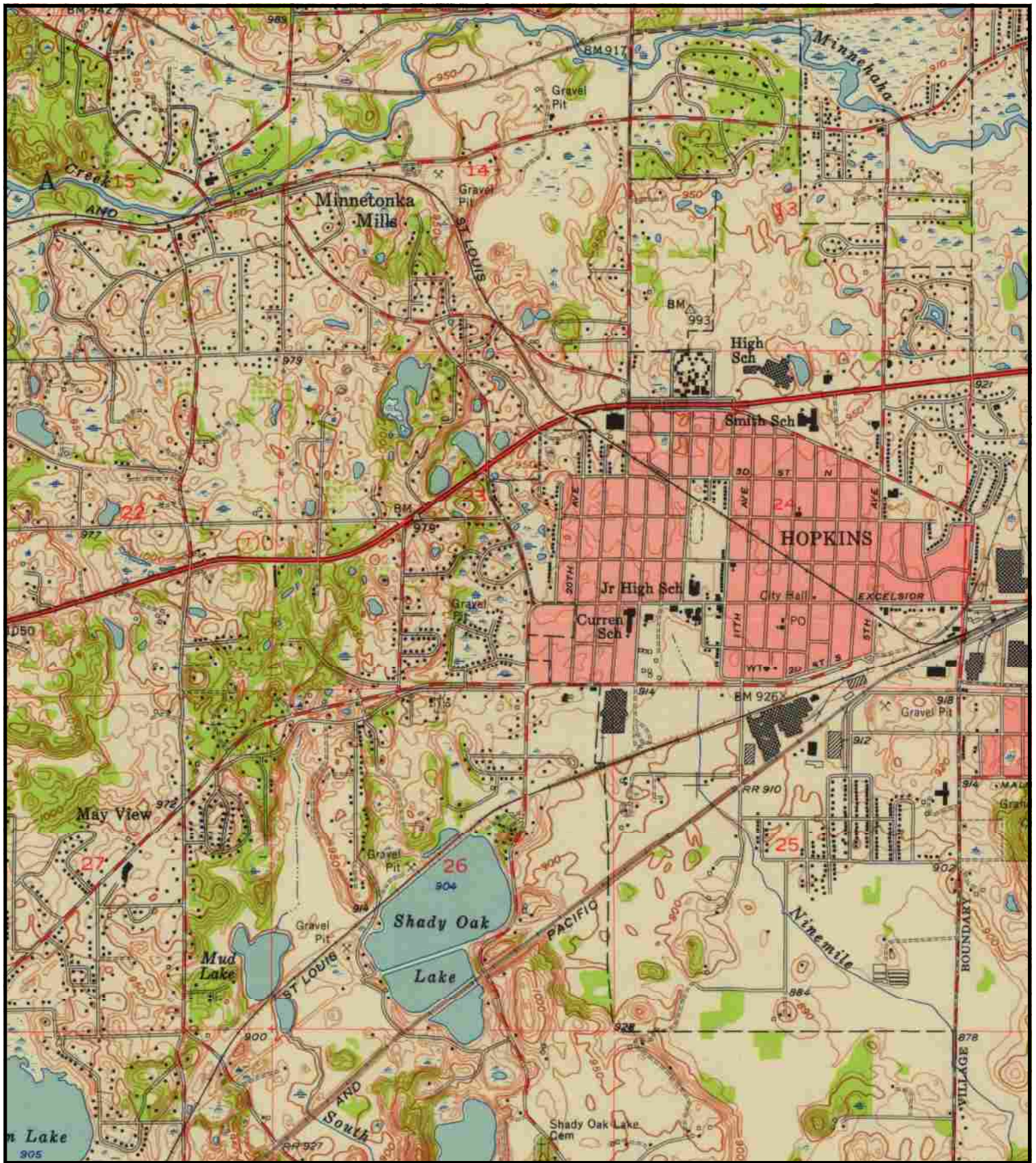




1967

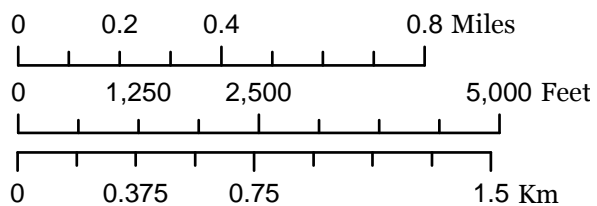
Hopkins, Minnesota Quadrangle
 USGS 7.5 Minute Topographic Map





1954

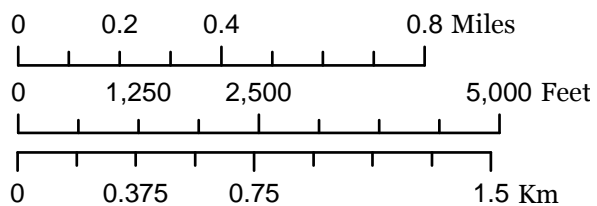
Hopkins, Minnesota Quadrangle
 USGS 7.5 Minute Topographic Map

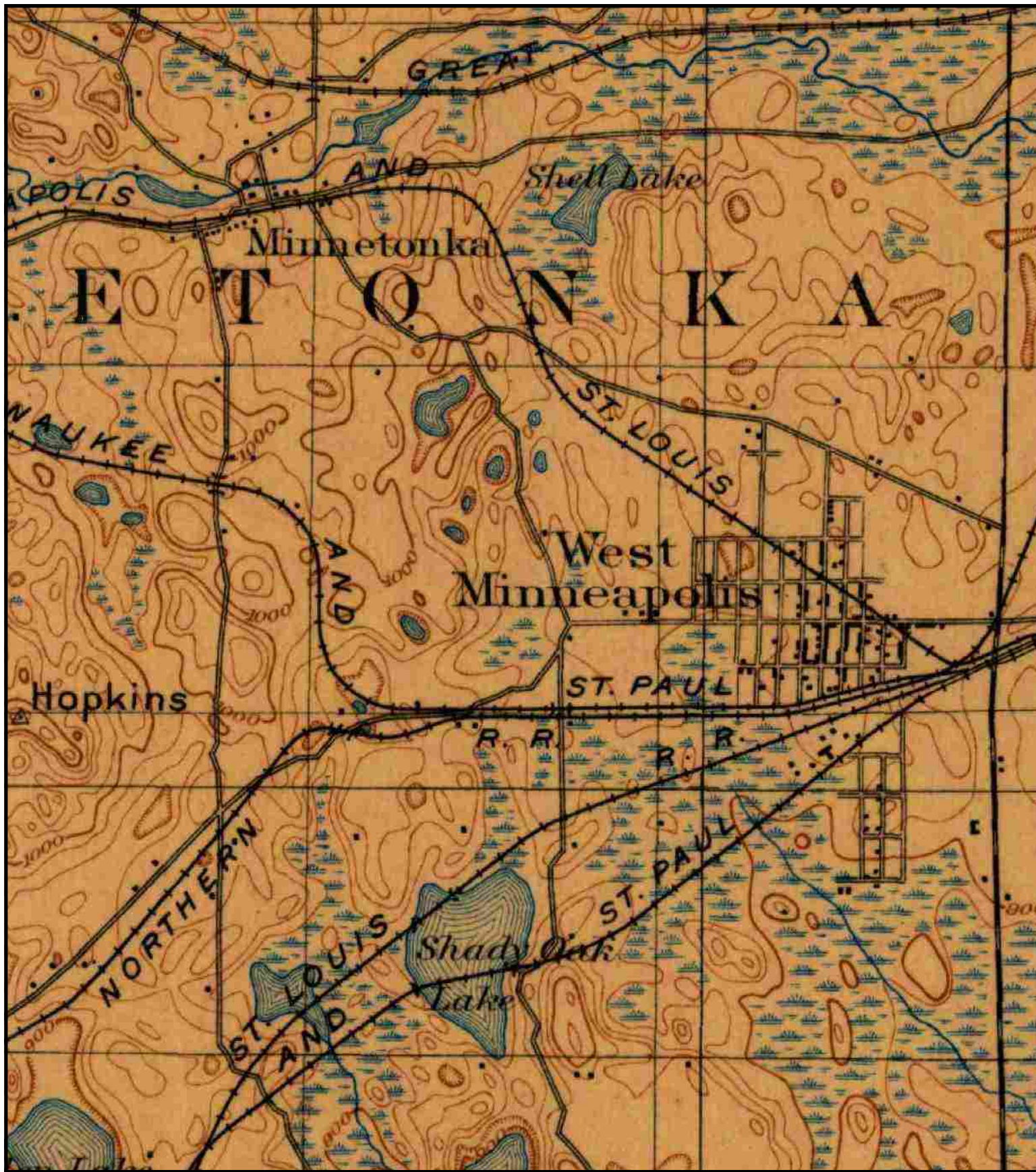




1901

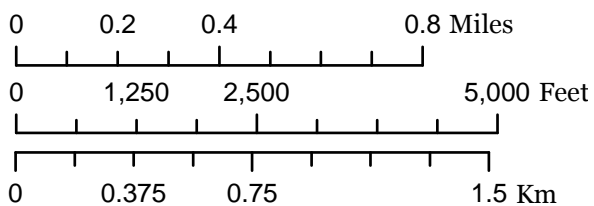
Minneapolis, Minnesota Quadrangle
 USGS 15 Minute Topographic Map





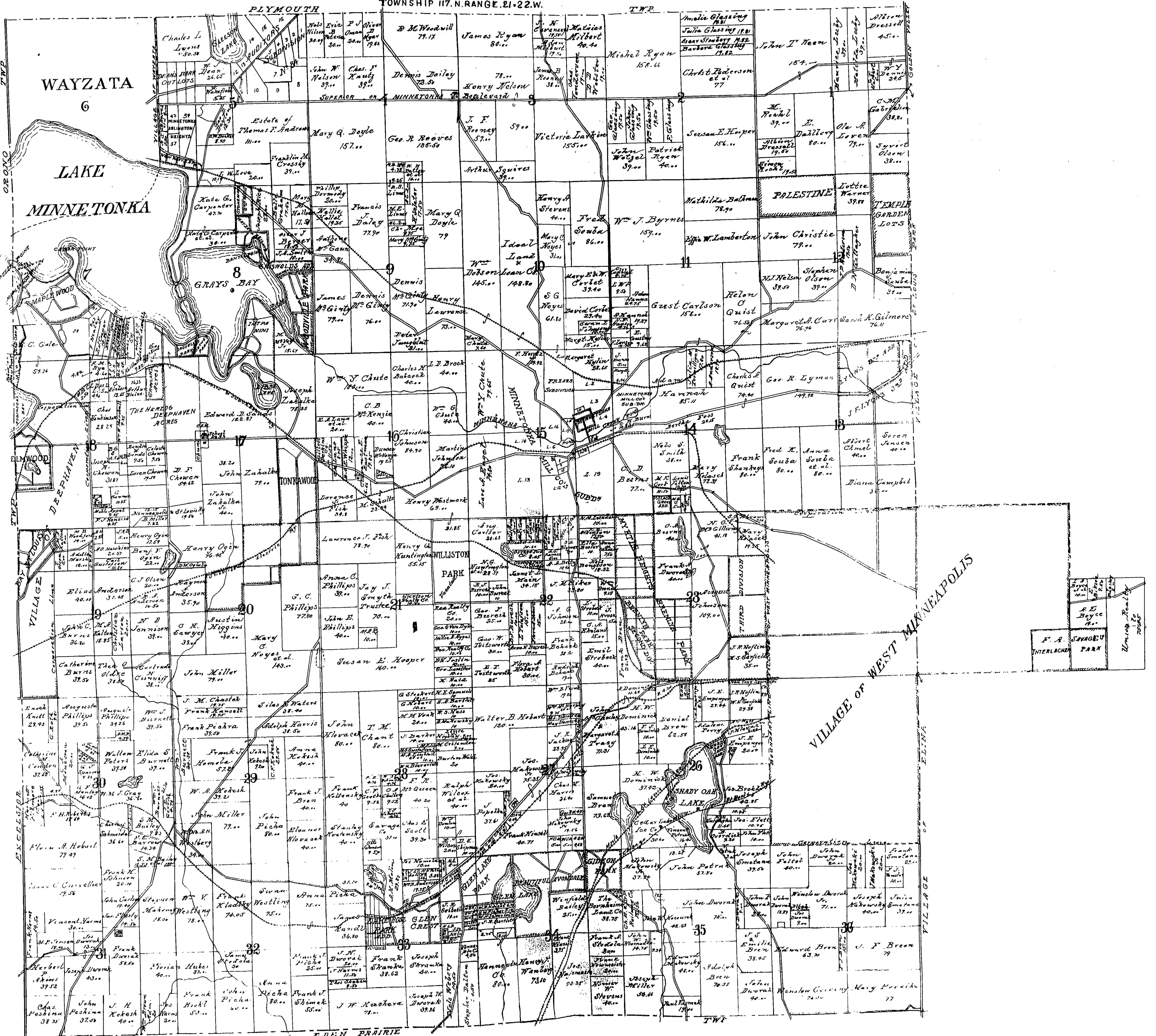
1896

Minneapolis, Minnesota Quadrangle
 USGS 15 Minute Topographic Map



MINNETONKA

TOWNSHIP 117. N. RANGE 21-22. W.



Appendix G

Fire Insurance Maps Research Document



FIM+ Research Report

Site Location

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN

Conducted For

Wenck Associates, Inc.
Maple Plain, MN

HIG Project No. 148898

Client Project No. B5170-0001

The Fire Insurance Maps Plus Report (FIM+ Report) is a summary of research conducted by Historical Information Gatherers, Inc. (HIG) for the locations of fire insurance maps and similar land use maps for the property noted above under Site Location ("the Site"). The **Results Summary** section provides a numbered list of maps that have been published for the general area of the Site. All FIM+ Maps provided by HIG are based on source material which has passed into the public domain (not protected by copyright). The information in this FIM+ Report regarding map publications was compiled by others from numerous sources and HIG cannot warranty its accuracy. HIG has edited data from these sources when it was believed to be erroneous based on research conducted by HIG.

FIM+ Report and FIM+ Maps ©2014 Historical Information Gatherers, Inc. The purchaser of this FIM+ Research Report and any maps provided is permitted to include copies in reports prepared for the Site Location noted above. All other rights reserved.

Results Summary

	Map Type	Publication	Year	Publisher	Site Coverage	Research Notes
	Fire Insurance	Minneapolis, MN Vol. 6A	1963	Sanborn Map Co.	No coverage.	
	Fire Insurance	Minneapolis, MN Vol. 6A	1952	Sanborn Map Co.	No coverage.	
	Fire Insurance	Minneapolis, MN Vol. 6A	1950	Sanborn Map Co.	No coverage.	
	Real Estate Atlas	Minneapolis, MN	1940	U.S. Work Projects Administration	No coverage.	
	Real Estate Atlas	Minneapolis, MN	1892	C. M. Foote & Co.	No coverage.	

Site Coverage Notes:

Coverage Provided - Copies of maps for the Site are provided in a separate file.

No Coverage - The Site was not included in the extent of the publication.

Coverage Unknown - Research conducted by HIG indicates this map was published; however it is not available to HIG for reproduction or for review to determine if it covers the Site Location. Please note that this map may be available from other sources.

Appendix H

Previous Environmental Reports

PHASE I ENVIRONMENTAL SITE ASSESSMENT RING PROPERTY

4312-4342 SHADY OAK ROAD - MINNETONKA, MINNESOTA



Prepared for:

Hennepin County
Department of Environmental Services
417 North Fifth Street
Minneapolis, MN 55401



September 21, 2007

Prepared By:

SERVICE
ENGINEERING
GROUP

675 Vandalia Street
Saint Paul, MN 55114

SERVICE Project 06045

PHASE I ENVIRONMENTAL SITE ASSESSMENT
RING PROPERTY
4312-4342 SHADY OAK ROAD
MINNETONKA, MINNESOTA

Prepared for:
Mr. John Evans
Hennepin County
Department of Environmental Services
417 North Fifth Street
Minneapolis, Minnesota 55401

Prepared by:
SERVICE
ENGINEERING
GROUP
675 Vandalia Street
Saint Paul, Minnesota 55114

September 21, 2007

SERVICE Project: 06045

EXECUTIVE SUMMARY

General Description

SERVICE Engineering Group (SERVICE) has prepared this Phase I Environmental Site Assessment (ESA) on behalf of Hennepin County, to evaluate the history of the property owned by Edward Ring at 4312-4342 Shady Oak Road in Minnetonka, Minnesota (the Site).

Findings/Conclusions

This Phase I Environmental Site Assessment (ESA) was conducted in accordance with American Society for Testing and Materials (ASTM) Practice E 1527-05. No significant variances from this standard were encountered during the project. This assessment revealed no recognized environmental conditions on-Site.

The Site consists of a 2-story multi-tenant commercial building. Current tenants include:

- Knight Machining 4312 Shady Oak Road)
- Ammocraft Firearms Supply (4314 Shady Oak Road)
- Chalet Pizza (4316 Shady Oak Road)
- James Gang Hair Salon (4322 Shady Oak Road)
- A Woodworking Shop (No address listed)
- Shady Oak Vet (4340 Shady Oak Road)
- Practical Systems HVAC (4342 Shady Oak Road)

The nature of these industries includes the usage of petroleum products and other hazardous materials.

These tenants, or like-industries, have occupied the Site since at least the 1980's. Prior to that time, other light commercial or service industry tenants have periodically occupied the Site including county offices, an antique store, restaurant, furniture store, hardware store, sheet metal workings, dentist office and a drive-in cleaners (drop-off only). County property tax files indicate that the building (4312-4342 Shady Oak Road) was built in 1951. The Site was farmed or abandoned prior to 1951.

The surrounding area was also developed for commercial and residential uses. The nature of these uses includes the use of hazardous substances and petroleum products. The surrounding area has also had a history of leaking underground storage tank sites, as well as business-related spills managed under the Minnesota Pollution Control Agency (MPCA) Leaking Underground Storage Tank (LUST) and Voluntary Investigation and Cleanup (MN VIC) programs. However, based on distance from the Site, and/or downgradient location with respect to groundwater flow direction, these sites do not appear to pose a significant threat to the Site.

TABLE OF CONTENTS

Executive summary.....	i
1.0 INTRODUCTION	1
2.0 SITE DESCRIPTION	2
3.0 USER PROVIDED INFORMATION	4
4.0 SITE RECONNAISSANCE	5
4.1 Storage Tanks.....	5
4.2 Polychlorinated Biphenyls (PCBs).....	5
4.3 Water Wells	5
4.4 Waste and Chemicals.....	6
4.5 Suspect Asbestos-Containing Building Materials (ACBM).....	6
5.0 SITE HISTORY AND RECORDS REVIEW	7
5.2 Aerial Photography	7
5.3 Fire Insurance Map Review	9
5.4 City Directory Report Review	9
5.5 Historic Topographic Maps	10
5.6 Regulatory Records Review	11
5.6.1 Federal.....	14
5.6.2 State.....	15
5.6.3 Interviews.....	18
6.0 FINDINGS AND CONCLUSIONS	20
7.0 DATA GAPS	21
8.0 DEVIATIONS	22
9.0 QUALIFICATIONS	23
10.0 ENVIRONMENTAL PROFESSIONAL STATEMENT.....	24

LIST OF FIGURES

Figure 1	Site Location Map
Figure 2	Site Layout
Figure 3	County Well Index Map

LIST OF APPENDICES

Appendix A	Environmental Data Resources Inc. Regulatory Research Report
Appendix B	Site Photographs
Appendix C	Historical Aerial Photographs
Appendix D	Fire Insurance Maps
Appendix E	City Directories Report
Appendix F	Historic Topographic Maps

1.0 INTRODUCTION

SERVICE Engineering Group (SERVICE) was authorized by Hennepin County to conduct a Phase I Environmental Site Assessment (ESA) of property owned by Edward Ring, located at 4312-4342 Shady Oak Road in Minnetonka, Minnesota (the Site).

The purpose of the evaluation was to identify recognized environmental conditions as defined by American Society for Testing and Materials (ASTM) E 1527-05.

The Phase I ESA scope of services included:

- Assessing the Site business space and surrounding outside property.
- Observing the properties immediately adjacent to the Site for possible sources of contamination or environmental impairment that could potentially migrate to the Site via surface water run-off, groundwater transport, or other pathways.
- Reviewing federal, state, and local regulatory records to evaluate use, generation, storage, treatment, or disposal of hazardous materials or release incidents of such materials which may impact the Site within the search radius defined by ASTM E 1527-05.
- Interviewing Site representatives to evaluate historical use and storage of potentially hazardous materials at the Site.
- Reviewing published geological and groundwater information available for the Site vicinity.
- Determining Site history by reviewing aerial photographs, Sanborn Fire Insurance Maps, and city directories, as available.

2.0 SITE DESCRIPTION

The Site is located at 4312-4342 Shady Oak Road in Minnetonka, Minnesota. The location of the Site, by Universal Transverse Mercator (UTM), is UTM Zone 15, UTM X 466285.6 (meters) and UTM Y 4974568.5 (meters), according to information obtained from Environmental Data Resources (EDR) Inc. The Site is located at an elevation of approximately 922 feet above sea level. The EDR report is presented in **Appendix A**.

The Site consists of a two-story multi-tenant commercial building and paved parking areas. The current tenants are:

- Knight Machining 4312 Shady Oak Road)
- Ammocraft Firearms Supply (4314 Shady Oak Road)
- Chalet Pizza (4316 Shady Oak Road)
- James Gang Hair Salon (4322 Shady Oak Road)
- A Woodworking Shop (No address listed)
- Shady Oak Vet (4340 Shady Oak Road)
- Practical Systems HVAC (4342 Shady Oak Road)

The Site utilizes the municipal water supply and municipal sanitary sewer system. Other utilities that service the Site include: electric, natural gas, and telephone. Solid non-hazardous wastes are collected in dumpsters, located in the parking lot on the west side of the building, and are removed by Randy's Sanitation. Hazardous wastes produced by the different businesses include medical waste from the veterinary clinic, cutting oil and mineral spirits from the machine shop, and used water heaters and furnaces from the heating and air conditioning business. According to the tenants, an appropriate contractor removes all hazardous wastes.

The area surrounding the Site is characterized by rolling hills. The immediate area slopes down to the north and west. The Site is bounded by commercial property across Shady Oak Road to the east and wooded areas and residential property across Shady Oak Road to the north. To the west of the Site are an open field and a residential neighborhood. A lagoon/wetland is located to the northeast across Shady Oak Road and the area to the south of the Site is commercial property. Paved parking surrounds the building on Site.

Based on review of the Geologic Atlas of Hennepin County, Minnesota (1993) published by the Minnesota Geological Survey, surficial materials beneath the Site consists of sand, loamy sand, and gravel overlain by loess less than 4 feet thick. Bedrock of the Platteville and Glenwood Formations lies approximately 100-150 feet below the surface. It is characterized by fine-grained limestone containing thin shale partings near the top and base (Platteville formation), underlain by a thin layer of green, sandy shale of the Glenwood Formation. The estimated depth to ground water in the surficial deposits, according to the Geologic Atlas, is approximately 8 feet below grade. Ground water flow is depicted to be to the east-southeast.

3.0 USER PROVIDED INFORMATION

Pursuant to the All Appropriate Inquiry standard, Hennepin County indicated they have reviewed property title records for the Site, and have found no indication that environmental liens have been filed for the Site.

4.0 SITE RECONNAISSANCE

Tim Wagner of SERVICE completed the Phase I ESA Site reconnaissance on April 12, 2007. The Site reconnaissance included assessing the Site business space and surrounding outside property. Photographs of the Site, taken during the Site reconnaissance, are included in **Appendix B**.

4.1 Storage Tanks

No underground storage tanks (USTs) or aboveground storage tanks (ASTs) were observed at the Site.

4.2 Polychlorinated Biphenyls (PCBs)

PCBs may be found in coolants or lubricating oils used in some older electrical transformers, light ballasts, electrical panels, or other similar equipment.

Fluorescent light ballasts may contain PCBs. Fluorescent light fixtures are present throughout the building. SERVICE recommends all ballasts be evaluated for "No PCB" labeling at the time of ballast replacement. If this labeling is not observed, the ballast should be properly disposed of or recycled.

One pole-mounted transformer was located in the alley west of the Site. The local utility company maintains the utilities providing service to the Site. No further evaluation with regard to PCBs appears to be warranted at this time.

4.3 Water Wells

No water supply wells were observed on the Site. Based on a review of the County Well Index (CWI) database maintained by the MGS, and the EDR report, two wells are located within an 1/8 mile south of the Site. Their unique well numbers are 224075 and 204568. According to the Minnesota Department of Health Well and Boring Records both wells have a four-inch casing. Well 224075 was completed to a depth of 67 feet in 1958, and 204568 was completed to a depth of 97 feet in 1960. Another cluster of wells also is present within 1/2 mile to the west of the Site. Well locations are shown on **Figure 3**. No further investigation regarding the wells appear to be warranted at this time, based on their location relative to the Site and depth of completion.

4.4 Waste and Chemicals

Due to the various industries in the building there are an array of wastes and chemicals present on Site. Shady Oak Vet (4340) and Knight Machining (4312B) are classified as small quantity hazardous waste generators. During the Site walk, the only hazardous materials observed at Shady Oak Vet Clinic were sharps containers containing used needles and other medical instruments. These containers were properly labeled and in good condition. No further investigation appears warranted for this tenant.

Knight Machining was found to have cutting oil and mineral spirits. A labeled fifty-five gallon drum of mineral spirits was observed, and was judged to be in good condition. The waste cutting oil was kept in labeled five gallon buckets near the machine centers until the time of disposal in a larger secured and labeled drum. The owner of the business stated that all wastes collected are disposed of using an appropriate contractor. **There was no evidence of spills or staining on the floor.**

Hazardous materials were also observed in Practical Systems HVAC (4342). These chemicals were stored in small-labeled cylinders and included freon, nitrogen, and carbon dioxide. There were also used water heaters and furnaces stored on Site awaiting disposal. These items may contain hazardous wastes, and should be disposed of properly. Access was gained to the vacant spaces, and there was no evidence of contamination in these spaces. They also appeared to have been vacant for some time.

4.5 Suspect Asbestos-Containing Building Materials (ACBM)

Identification and evaluation of suspect asbestos-containing building materials at the Site was not performed during this Phase I ESA. Asbestos regulations dictate that prior to any renovation or demolition activities that may impact suspect ACBM, sampling by a licensed asbestos inspector and analysis for asbestos content by an accredited laboratory must be performed as part of a comprehensive building survey to determine if the material contains greater than 1% asbestos content. If the suspect material is not tested prior to disturbance, it should be assumed to contain asbestos.

5.0 SITE HISTORY AND RECORDS REVIEW

Past land uses were evaluated to identify historical practices or conditions that may have impacted the Site. Regulatory records were also screened to evaluate if the Site, or other facilities within a specified radius of the Site, are or have been subject to regulatory action by federal, state, or local agencies.

Records typically used to discover past land use include; property tax files, aerial photographs, fire insurance maps, city directories, and historical topographic maps. SERVICE was provided copies of city directory abstracts and fire insurance maps by EDR. Historical Information Gatherers (HIG) provided SERVICE with aerial photos and historical and topographic maps.

5.1 Property Tax Files

Hennepin County reviewed historical property tax records for information regarding past ownership of the Site. According to Hennepin County, property tax records indicate that the building on-Site was built in 1951.

5.2 Aerial Photography

Aerial photographs dated; 1937, 1940, 1947, 1953, 1957, 1964, 1969, 1979, 1984, 1992, 1997, 2000, and 2003 were reviewed to evaluate historical land use. Historical Information Gatherers provided the aerial photographs. The aerial photographs are attached as **Appendix C**. Below is a summary of each year:

1937 Aerial Photograph (Scale: 1 inch equals 500 feet)

The photograph shows no development on the Site. It appears from the photograph the Site location was farmed, as there appears to be a field that is plowed on Site.

1940 Aerial Photograph (Scale: 1 inch equals 500 feet)

As in the 1937 photograph there is no development on the Site. The field where the Site is located appears to be farmed. Several homesteads are located across the road from the Site location.

1953 Aerial Photograph (Scale: 1 inch equals 500 feet)

The building that is currently on Site first appears in the 1953 aerial photograph, which confirms the owner's account that the building was built in 1951.

1957 Aerial Photograph (Scale: 1 inch equals 500 feet)

Development around the Site has increased, however due to the quality of the photograph development related to the Site is not observable.

1964 Aerial Photograph (Scale: 1 inch equals 500 feet)

While development in the surrounding area is increasing, there appears to be no development at the Site. The quality of the aerial photograph does not allow for any determination of specifics regarding the property.

1969 Aerial Photograph (Scale: 1 inch equals 500 feet)

Development around the Site appears to have slowed down. There were no changes in the immediate area.

1979 Aerial Photograph (Scale: 1 inch equals 500 feet)

Due to quality of the aerial photographs no determination could be made regarding changes from the 1969 aerial photograph to the 1979 aerial photograph.

1984 Aerial Photograph (Scale: 1 inch equals 500 feet)

No new or significant changes appear in the 1984 aerial photographs.

1992 Aerial Photograph (Scale: 1 inch equals 500 feet)

No new or significant changes appear in the 1992 aerial photographs.

1997 Aerial Photograph (Scale: 1 inch equals 500 feet)

No new or significant changes appear in the 1997 aerial photographs.

2000 Aerial Photograph (Scale: 1 inch equals 500 feet)

The only change that appears to have taken place is increased commercial development at the intersection of Excelsior Boulevard and Shady Oak Road.

2003 Aerial Photograph (Scale: 1 inch equals 500 feet)

No new or significant changes appear in the 2003 aerial photographs.

5.3 Fire Insurance Map Review

The Sanborn Mapping Company originally generated city maps depicting site-specific land uses and construction information for the insurance industry, to allow them to evaluate the fire risks associated with each property. Today, these maps are used for reviewing past land use and construction activities and the potential for environmental impact to property. EDR maintains a collection of Sanborn Insurance Maps. Sanborn Insurance Maps were not found for the Site vicinity. A copy of the report is included in **Appendix D**.

5.4 City Directory Report Review

EDR provided a City Directory Abstract Report, which reviewed the available city directories, as well as an EDR proprietary database of business directory collections for the years spanning 1920 through 2005. A copy of the report is included in **Appendix E**. The city directories were searched by EDR using the Site's address. No records were found for the Site.

Tim Wagner of SERVICE reviewed Polk Directories at the Hennepin County Library in Southdale, Minnesota, on August 17, 2007. The search revealed that no properties in Minnetonka are listed prior to 1970 when the area was referred to as Minnetonka Village. Polk Directories for the years 1970 to 1985 were reviewed and are summarized as follows:

Minneapolis Suburban Polk City Directories					
Shady Oak Road Address	1970 Listing	1975 Listing	1980 Listing	1985 Listing	Current Tenant
4312	NL	Liberty Tool & Engineering	Liberty Tool & Engineering	Olson Precision Machine Shop	Knight Machining
4314	Suburban Hennepin County Relief Board	House of Unique Antiques	Gardner Pastry Shoppes	Gardner Pastry Shoppes	Ammocraft Firearms Supply
4316	Chalet Pizza	Chalet Pizza	Chalet Pizza	Chalet Pizza	Chalet Pizza
4316b	NL	Midtool Co. Machine Shop	Midtool Co. Machine Shop	Midtool Co. Machine Shop	Vacant
1330	Excel Furniture	Tonka Pets/Howard Specialties	Tonka Pets/Howard Specialties	Tonka Pets/Howard Specialties	Vacant
4332	Vals Styling Salon	Vals Styling Salon	Vals Styling Salon	Vals Styling Salon	James Gang Hair Salon

Minneapolis Suburban Polk City Directories (Continued)					
4332b	NL	Household Research Institute	BC Kitchens	BC Kitchens	Vacant
4334	McCormick's Hardware	Excel Interiors	Excel Interiors	Excel Interiors	Vacant
4334b	NL	Clean-Flo Laboratories, Inc.	Clean-Flo Laboratories, Inc.	Clean-Flo Laboratories, Inc.	Vacant
4336	NL	NL	Climate Engineering	Century Videos Rental	Vacant
4336b	NL	NL	NL	Climate Engineering	Vacant
4338	Climate Engineering/Sheet Metal Workings	H&R Block	Air Refrigeration and Sales	NL	Vacant
4338b	NL	Climate Engineering/Sheet Metal Workings	NL	Vacant	Vacant
4340	North Central Quik Check/City Wide Car Credit	Drive-In Cleaners (Drop-off)	Shady Oak Vet	Shady Oak Vet	Shady Oak Vet
4342	Dentist Office	Clean-Flo Laboratories, Inc.	Clean-Flo Laboratories, Inc.	Clean-Flo Laboratories, Inc.	Practical Systems HVAC
4342b	NL	NL	Lakeview Service Co.	Lakeview Service Co.	Vacant

NL= No Listing

5.5 Historic Topographic Maps

HIG provided SERVICE with historical and topographic maps from the following years: 1873, 1898, 1901, 1913, 1954, 1967, 1972, 1980, and 1993. These maps can be found in **Appendix F**. Below is a summary of each year.

1873 Historical Map: Atlas Of Hennepin County

The 1873 historical map indicates that the Site was part of a large tract of private property.

1898 Historical Map: Atlas Of Hennepin County

The 1898 historical map shows more development in the region, however there is still no development in the immediate area of the Site.

1913 Historical Map: Atlas Of Hennepin County

The 1913 historical map shows a private owner for the land where the Site is located.

1901 USGS 15 Minute Series Topographic Map 1:62,500 Scale

This topographic map indicates that the area surrounding the Site was composed of wetlands.

1954 USGS 7.5 Minute Series Topographic Map 1:24,000 Scale

This topographic map shows development adjacent to the Site. There is no indication of development at the Site specifically.

1967 USGS 7.5 Minute Series Topographic Map 1:24,000 Scale

The current building is shown on the 1967 topographic map.

1972 USGS 7.5 Minute Series Topographic Map 1:24,000 Scale

No changes related to the Site or surrounding location are found.

1980 USGS 7.5 Minute Series Topographic Map 1:24,000 Scale

No changes related to the Site or surrounding location are found.

1993 USGS 7.5 Minute Series Topographic Map 1:24,000 Scale

No changes related to the Site or surrounding location are found.

5.6 Regulatory Records Review

A review of databases and files from federal, state, and local environmental regulatory agencies was ordered from EDR to identify use, generation, storage, treatment, or disposal of hazardous materials and chemicals; or release incidents of such materials that may impact the Site. The following federal, state, and local regulatory records were included in the EDR records search:

FEDERAL

- National Priorities List (NPL)
- Proposed NPLs
- Delisted NPLs

- Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS)
- CERCLIS No Further Remedial Action Planned (CERCLIS-NFRAP)
- Resource Conservation and Recovery Act (RCRA) Information System (RCRIS)
- Emergency Response Notification System (ERNS)
- Hazardous Material Information Reporting System (HMIRS)
- Superfund (CERCLA) Consent Decrees (CONSENT)
- Facility Index System (FINDS)
- Material Licensing Tracking System (MLTS)
- NPL Liens
- Corrective Action Report (CORRACTS)
- PCB Activity Database System (PADS)
- Toxic Chemical Release Inventory System (TRIS)
- RCRA Administrative Action Tracking System (RAATS)
- Toxic Substance Control Act (TSCA)
- Records of Decision (ROD)
- Mines Master Index File (MINES)
- Formerly Used Defense Sites (FUDS)
- Department of Defense Sites (DOD)
- Indian Reservations (INDIAN RESERV)
- Uranium Mill Tailings Sites (UMTRA)
- Engineering Controls Sites List (US ENG CONTROLS)
- Open Dump Inventory (ODI)
- Section 7 Tracking Systems (SSTS)
- FIFRA/TSCA Tracking System – Federal Insecticide, Fungicide, & Rodenticide Act/Toxic Substances Control Act

STATE

- Underground Storage Tanks (USTs) List
- Leaking UST Sites (LUST)
- Permanent List of Priorities (MN PLP)

- Permitted Solid Waste Disposal Facilities (SWF/LF)
- Voluntary Investigation and Cleanup Program (MN VIC)
- Superfund Permanent List of Priorities (SHWS)
- Department of Agriculture Spills (MN AGSPILLS)
- Above Ground Storage Tank (AST) List
- Closed Landfills Priority List (MN LCP)
- Sites Delisted From Permanent List of Priorities
- Generators Associated With Enforcement Logs (MN Enforcement Log)
- Bulk Facilities Database (BULK)
- Underground Storage Tanks on Indian Land (INDIAN UST)
- Registered Dry-cleaning Facilities (DRYCLEANERS)
- Leaking Aboveground Storage Tanks (LAST)
- Clandestine Drug Labs (CDL)
- Active TSD Facilities (MN HWS Permit)
- Spills Log (MN SPILLS)

EDR PROPRIETARY HISTORICAL DATABASES

- Former Manufactured Gas Sites (COAL GAS)

BROWNFIELDS DATABASES

- Listing of Brownfields Sites (US BROWNFIELDS)
- Sites with Institutional Controls (US INST CONTROLS)
- Site Remediation Section Database (INST CONTROL)
- Petroleum Brownfields Program Sites (BROWNFIELDS)

The EDR report also contains a list of “Orphan” sites. Orphan sites may not be able to be located due to an insufficient street address or name. SERVICE has reviewed the Orphan listings and has determined that the Orphan sites are of sufficient distance and are unlikely to adversely impact the Site, or their locations could not be determined. No further evaluation with regard to Orphan sites appears to be warranted at this time.

The EDR report findings are described in subsections 5.6.1 and 5.6.2. The EDR Report, which includes the plotted locations of identified facilities, is included in **Appendix A**.

5.6.1 Federal

The Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) database was reviewed by EDR for information on hazardous waste sites within ½ mile of the Site that is either proposed to be or are on the National Priorities List (NPL). The NPL was also searched for sites located within 1 mile of the Site. No sites were reported in the EDR report.

The United States Environmental Protection Agency (USEPA), Resource Conservation and Recovery Act (RCRA) Information System (RCRIS) was reviewed to identify facilities that generate, treat, transport, store, and dispose of hazardous waste within ½ mile radius of the Site. A facility's inclusion on this list does not necessarily indicate that hazardous conditions exist at that location. Thirteen sites were found on the RCRA-SQG (Small Quantity Generator) list, within one quarter of a mile. Four current occupants of the Site, Shady Oak Veterinary Clinic, Knight Machining, Midtool Co., and Kline Corp., were identified on the list. Eight nearby RCRA SQG facilities were found at an equal or higher elevations from the Site.

- Vogel Display Corp, 12 Shady Oak Road
- Dorholt Inc., 20 Shady Oak Road
- Rent A Wreck, 2021 Main Street
- Smith Import Motor Supply, 2011 Main Street
- Brandstetter Dennis J DDS, 1919 Main Street
- Valvoline Instant Oil Change, 1821 Main Street
- Hopkins Auto Body, 6-18th Avenue N.
- Dale Feste Automotive Inc., 1801 Main Street

One property was listed as being at a lower elevation.

- Glen Lake Body Shop, 108 Shady Oak Road

The facility locations have been reviewed and no significant threat has observed. No further investigation of RCRA-SQG Listings appears to be warranted at this time.

The Facility Index System (FINDS) contains facility information and “pointers” to other sources of information, including RCRIS, Permit Compliance System (PCS), RCRA J, Toxic Substances Control Act (TSCA) and other regulatory sites. The Site is not identified on the FINDS list.

5.6.2 State

The State Hazardous Waste Sites (SHWS) record is a state equivalent list to the CERCLIS. Properties contained in this list are schedule for cleanup and comes from the Minnesota Pollution Control Agency’s (MPCA) Superfund Permanent List of Priorities (PLP). No properties were identified as being located within one mile of the Site.

EDR searched the MPCA List of Sites (MN LS) database. This list contains sites listed in the 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 De-listed 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 Investigation and Cleanup Program (MNVIC), and Closed Landfill Sites Undergoing Cleanup (LCP). A review of the list found five MN LS sites within ½ mile of the Site. Three sites listed are at an equal or higher elevation.

- NAPCO-West, 1600 2nd Street S.
- NAPCO Industries Inc., 1600 2nd Street
- Excelsior Blvd. Site, Excelsior Blvd. Between Shady Oak Road and 9th Ave.

Two properties on the MN LS list were found at a lower elevation than the Site.

- Conoco 23314, 4548 Shady Oak Rd.
- Former AAMCO Transmission, 11500 Excelsior Boulevard

All of the MN LS properties are in an easterly direction from the Site. Due to the groundwater flow being in a general west-southeast direction, these properties are not considered a significant threat. No further investigation of the MN LS database appears to be warranted at this time.

EDR searched MPCA records of reported Leaking Underground Storage Tank (LUST) properties located within ½ mile of the Site. The Site was not found on the LUST list. There were ten LUST sites within ½ mile of the Site. Seven of these sites are located at an equal or higher elevation.

- Hopkins Public Works, 1601 2nd Street S.
- Rent A Wreck, 2021 Main St.
- Hopkins Tech Center, 1600 2nd Street S.
- Faith Presbyterian Church, 12007 Excelsior Blvd.
- Dale Feste Automotive Inc., 1801 Main St.
- Former Midway Oil-Citgo/Jiffy, 1702 Main St
- Katherine Curren Elementary School, 1600 Excelsior Ave W

Three LUST were found to be at a lower elevation than the Site.

- Conoco 23314, 4548 Shady Oak Rd
- Former Patterson Oil Company, 11524 Excelsior Boulevard
- Tweeds Residence, 11500 Excelsior Boulevard

All of the LUST sites, except for the Former Patterson Oil Company, are closed by the MPCA. A site is considered closed when the MPCA has determined that no further action relative to the leaking underground storage tank(s) are required. Patterson Oil Company is located at a lower elevation from the Site, and downgradient with respect to groundwater flow direction. No further investigation of LUST sites appears to be warranted at this time.

The list of registered underground storage tanks (USTs) maintained by the MPCA was reviewed as part of the EDR records search to identify facilities within ½ mile of the Site. Of the three registered UST properties identified, all are located within ¼ mile of the Site. All three properties are at an equal or higher elevation.

- Smith Import Motor Supply, 2011 Main St.
- Car Cleaner (Valvoline), 1821 Main St.
- Dale Feste Automotive Inc., 1801 Main St.

All of the registered USTs are located greater than $\frac{1}{8}$ mile from the Site. No further investigation of UST sites appears to be warranted at this time.

A review of the MN Spills list did not reveal any properties within the search radius from the Site.

The MPCA AST list is a list of aboveground storage tanks (ASTs). One AST was identified as being within $\frac{1}{4}$ mile of the Site, and it is located at an equal or higher elevation.

- Dale Feste Automotive Inc, 1801 Main St.

Due to the AST site location being in a generally easterly location from the Site, and the apparent groundwater flow to the southeast, this site is not a significant liability to the Site. No further investigation of AST sites appears to be warranted at this time.

EDR searched a listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post-remediation care requirements intended to prevent exposure to contaminants remaining on-Site. Deed restrictions are generally required as part of the institutional control.

A review of the Minnesota Institutional Control List identified two properties. Both properties are located at an equal or higher elevation.

- Hopkins Business Center, 1600 Second Street S.
- NAPCO Industries Inc., 1600 Second Street S.

Due to their locations northeast of the Site, and the apparent groundwater flow to the southeast, these sites are not considered a significant threat to the Site. No further investigation appears to be warranted at this time.

A review of the MPCA's Voluntary Investigation and Cleanup Program (MN VIC) list identified eight properties within approximately $\frac{1}{2}$ mile of the site. Three properties are located at an equal or higher elevation from the Site.

- Hopkins Business Center, 1600 Second Street. South
- Central Park Square Center, 1404-1432 Main Street
- NAPCO Industries Inc., 1404-1432 Main Street

Five properties were located at a lower elevation than the Site.

- Conoco 23314, 4548 Shady Oak Road.
- Hopkins Tech, 11111 Excelsior Boulevard.
- Former AAMCO Transmission, 11500 Excelsior Boulevard
- NAPCO-West #2, 11001 Excelsior Boulevard.
- Hopkins Tech Pt. 2, 1620 Second Street. South

All of the MN VIC properties were located downgradient with respect to groundwater flow direction, and are not a significant liability to the Site. No further investigation of MN VIC Listings appears to be warranted at this time.

The MPCA lists Brownfields addressed through the Petroleum Brownfields Program. No Brownfields were identified within a ½ mile radius of the Site.

The EDR Manufactured Gas Plants Database includes records of coal gas plants (manufactured gas plants). These plants used whale oil, resin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. One manufactured gas plant was found within one mile of the Site.

- Justus Lumber, 330-11th Avenue South

Due to the manufactured gas plant's distance from the Site and location downgradient with respect to groundwater flow direction, no significant liability is present. No further investigation appears to be warranted at this time.

5.6.3 Interviews

An interview was conducted with the property owner, Edward Ring, on the 12th of April 2007. Mr. Ring stated that his father built the building in 1951. He characterized the tenants in the

building as being light commercial and light industrial. He also stated that he did not remember there being any releases of hazardous materials at the Site.

An interview with local Fire Marshal, Dale Specken was conducted, which did not reveal any regulatory or historical information about the Site.

6.0 FINDINGS AND CONCLUSIONS

In April 2007, SERVICE performed a Phase I ESA of the Edward Ring property located at 4312-4342 Shady Oak Road in Minnetonka, Minnesota. The Phase I ESA was performed in conformance with the scope and limitations of ASTM Practice E 1527-05. The purpose of this assessment was to identify Recognized Environmental Conditions (REC) associated with the property according to the ASTM E 1527-05.

No REC were found to exist for the Site. Additionally, no known activity or use limitations are known for the Site.

7.0 DATA GAPS

No significant data gaps affecting the identification of REC were noted.

8.0 DEVIATIONS

SERVICE has used ASTM E1527-05 methodologies for completing this Phase I ESA. No deviations, deletions or additions from this method occurred during completion of this Phase I ESA.

9.0 QUALIFICATIONS

Our professional services have been performed, our findings obtained, and our recommendations prepared in accordance with customary principles and practices in the field of environmental science and engineering. Based on the records review and Site evaluation, this company is not responsible for the independent conclusions, opinions or recommendations made by others.

The scope of services on this project did not include the completion of soil or groundwater sampling. If additional information is required regarding soil and groundwater quality, the advancement of soil borings and/or installation of groundwater monitoring wells would be required.

It should be noted that all environmental assessments are inherently limited in the sense that conclusions are drawn and recommendations developed from information obtained from limited research and Site evaluation. Additionally, the passage of time may result in a change in the environmental characteristics at this Site and surrounding properties. This report does not warrant against future operations or conditions, nor does this warrant operations or conditions present of a type or at a location not investigated. This report is not a regulatory compliance audit.

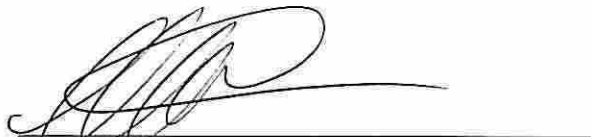
This report was prepared by SERVICE Engineering Group on behalf of Hennepin County. It may be provided and relied upon by Hennepin County in connection with the financing of the Site, subject to the terms and conditions of our work.

10.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

We declare that, to the best of our knowledge and belief, we meet the definition of environmental professionals as defined in §312.10 of 40 CFR 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Timothy Wagner E.I.T.
Project Engineer



Eric Hedblom P.G.
Project Manager

FIGURES

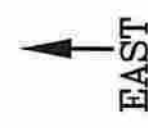
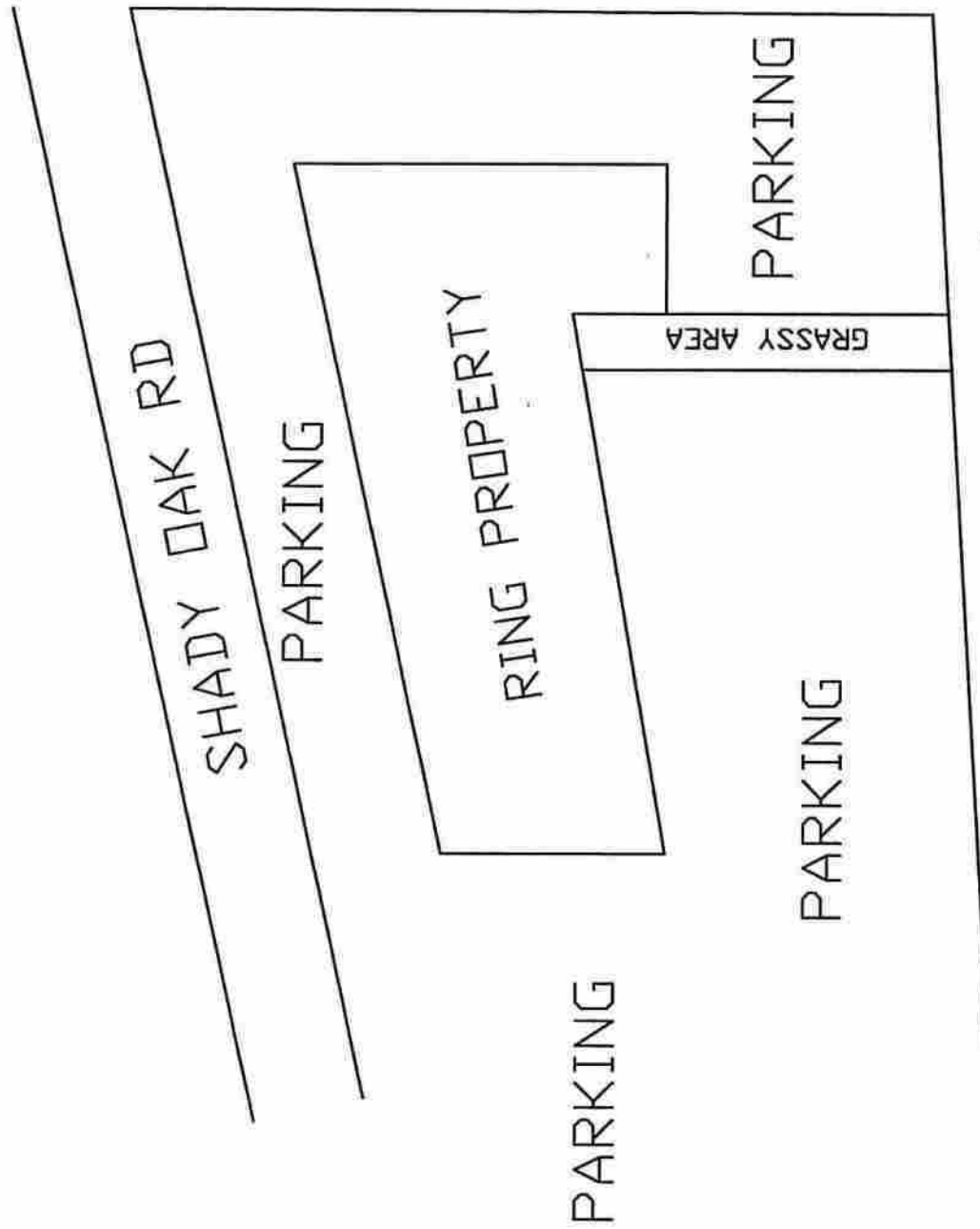
SERVICE

ENGINEERING GROUP

Figure 1: Site Location Map
 Ring Property
 4312-4342 Shady Oak Road
 Minnetonka, MN

FILE NAME: <u>0:\work\06045\06045-012.dwg</u>	DATE: <u>03/01/2007</u>	REVISION DATE: <u>09/14/07</u>	DRAWN BY: <u>TW</u>	REVIEWED BY: <u>EH</u>
Project # 06045				





SERVICE
ENGINEERING GROUP

FIGURE 2 SITE LAYOUT RING PROPERTY 4312-4342 SHADY OAK RD. MINNETONKA, MINNESOTA		REVISION DATE 09/14/2007	DRAWN BY TSW	REVIEWED BY EH
FILE NAME: c:\2006\06045\Hemph 2 4312.dwg Project # 06045	DATE 03/21/2007			

Country - Shady Oak Road Corridor - Graphics\312 CWI MAP.dwg, 9/14/2007, 10:05:59 AM, Adobe PDF



FIGURE 3: COUNTY WELL INDEX MAP
RING PROPERTY
4312-4342 SHADY OAK RD
MINNETONKA, MINNESOTA



FILE NAME: G:\2006\06045\4312CWI\MAP	DATE	REVISION DATE	DRAWN BY	REVIEWED BY
Project # 06045	03/29/07	09/14/07	TSW	EH

Appendix I

Subject Property Photographs

Property Photographs
Wenck Project #5170-0001

Photo 1: 4292 Parcel residential structure.



Photo 2: Well in the basement of the 4292 Parcel.



Property Photographs

Wenck Project #5170-0001

Photo 3: Well on the 4312 Parcel outside of Ammo Craft.



Photo 4: Well under the stairwell of the Practical Systems space on the 4312 Parcel.



Property Photographs

Wenck Project #5170-0001

Photo 5: Compressor and associated staining in the basement of the 4312 Parcel vacant storage tenant space.



Photo 6: Staining and floor-dry in the Mid-Tool space.



Property Photographs
Wenck Project #5170-0001

Photo 7: Horizontal pipe and vertical vent pipe possibly associated with the former septic system.



Photo 8: Hydraulic oil stored in the Mid-Tool space.



Appendix J

Research Summary

HIG Research Summary

Site Location:

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN

HIG Project #:

148898

Research Summary

Completed:

10/21/2014



Historical
Information
Gatherers

Conducted For:

Wenck Associates, Inc.
1800 Pioneer Creek Center
Maple Plain, MN

This Research Summary identifies the products and services ordered from Historical Information Gatherers, Inc. (HIG) for the above referenced site location.

Aerial Photographs

Aerial Photographs taken in the years listed below were provided for the site location. Title blocks on each page list the year and scale of each aerial photograph.

1937, 1940, 1947, 1953, 1957, 1964, 1969, 1979, 1984, 1992, 1997, 2003, 2008, 2013

City Directory Pages

A search was conducted for directories that include coverage of the site area. This included researching one or more of the following: HIG's City Directory Collection, the Allen County (Indiana) Public Library's city directory collection, the Library of Congress Business Reference Services Collection and other miscellaneous online sources.

The following directories for the general site area were identified. The directories were reviewed at approximate 5 year intervals, subject to availability. A comma between date ranges indicates a gap of 10 years or more in the directories available for review.

Minneapolis (1930-2012)

The streets and address ranges researched were either requested at the time of ordering or were selected by HIG. For each street researched, the date range of the publications that included listings for the site and/or surrounding properties is provided below. Each city directory page provided includes the publication name and date at the top of the page.

Shady Oak Road (1967-2012)

Other historical maps provided: 1855, 1873, 1898, 1913

Current parcel map provided.

Topographic Maps

USGS Topographic Maps published in the years listed below were provided for the site location. Title blocks on each page list the map title, year and scale of the publication.

1896, 1901, 1954, 1967, 1980, 1993, 2013

HIG Research Summary

Site Location:

Shady Oak Road and Oak Lane Drive
4312 Shady Oak Road
Minnetonka, MN

HIG Project #:

148898

Research Summary

Completed:

10/21/2014



Historical
Information
Gatherers

Conducted For:

Wenck Associates, Inc.
1800 Pioneer Creek Center
Maple Plain, MN

GeoSearch (GS) Database Report with GeoPlus

The Preliminary GS Database Report was delivered via email shortly after ordering to provide the approximate locations of database listings in the site area. A final Database Report including detailed listing information as well as the FEMA, NWI and soils maps was issued after verification and correction of database listing locations. The GeoPlus water well report and, in certain states, a GeoPlus oil and gas well report were also issued.

FIM+ Report and Maps

HIG researched available fire insurance maps, real estate atlases and similar maps indicating land use or ownership for the site area.

No maps were identified for the site location. Please see the FIM+ Report for details about the various map collections researched.

Disclaimer & Waiver of Liability

This Research Summary and the related documents and images provided by Historical Information Gatherers (hereafter referred to as the "Site Specific HIG Data") contain information obtained from a variety of public and private sources. Additional information for the site and surrounding properties may exist. Accordingly, there can be no guaranty that the information provided is complete for its intended purpose. No warranty expressed or implied, is made whatsoever in connection with the Site Specific HIG Data. Historical Information Gatherers specifically disclaims the making of any such warranties, including without limitation, merchantability or fitness for a particular purpose. Historical Information Gatherers, its officers, employees and independent contractors cannot be held liable to anyone for any loss or damage, whether arising out of errors or omissions, negligence, accident or any other cause, resulting directly or indirectly from any information provided or any information not provided in the Site Specific HIG Data. Any liability on the part of Historical Information Gatherers is strictly limited to a refund equal to the amount paid for the Site Specific HIG Data.

HIG Copyright Notice

Copyright 2014 by Historical Information Gatherers, Inc. All rights reserved. The person or entity that ordered and paid for the Site Specific HIG Data is granted a limited license to reproduce the Site Specific HIG Data solely for purposes of providing supporting documentation for reports produced for the site location which is noted on page one of this Research Summary. Any other reproduction of the Site Specific HIG Data in any media or format, in whole or in part, is prohibited without prior written permission from Historical Information Gatherers.

Licensing Agreement

The licensing agreement between Historical Information Gatherers and infoGroup provides that Historical Information Gatherers may create photocopies or reproductions of portions of Polk City Directories, Hill-Donnelley Criss-Cross Directories and other directories under infoGroup copyright. The licensing agreement also permits the person or entity that ordered and paid for the Site Specific HIG Data to include photocopies or reproductions of portions of Polk City Directories, Hill-Donnelley Criss-Cross Directories and other directories under infoGroup copyright as supporting documents for reports produced for the site which is the subject of the Site Specific HIG Data.



