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WISCONSIN COASTAL MANAGEMENT PROGRAM

NONPOINT SOURCE POLLUTION CONTROL PROGRAM

SEPTAGE DISPOSAL SITE INSPECTION

OCONTO COUNTY

1991 PROJECT REPORT

CZIC COLLECTION

This project was funded inpart with a grant under the Coastal Zone Management ACt of 1972, as amended, from the U.S. Department of Commerce, Office of Ocean and Coastal Resource Management, Wisconsin Coastal Management Program

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1991 PROJECT REPORT

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NOVEMBER 7, 1991

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PREFACE

In response to recent incresased concern over groundwater contamination, Oconto County has begun trying to protect and improve its groundwater. A field research effort started in 1990 to eliminate failing private sewage disposal systems as a source of NonPoint pollution. In 1991 the scope of work was expanded in order to eliminate septage disposal as a source of groundwater contamination.

This report details the activities regarding identification and evaluation of septage disposal sites in Oconto County.

ACKNOWLEDGMENT

Funding for this project was made possible through a grant provided by the National Oceanic and Atmospheric Administration's Office of Ocean and Coastal Resource Management. The Coastal Management Section of the Wisconsin Department of Administration administers the Wisconsin Coastal Management Program.

The Wisconsin Coastal Management Program was established in 1978 to direct comprehensive attention to the State's 820 miles of Lake Michigan and Lake Superior coastline. The WCMP analyzes and develops state policy on a wide range of Great lakes issues, and provides grants to stimulate better state and local coastal management. Its overall goal is to preserve, protect and develop the resources of Wisconsin's coastal areas for this and succeeding generations.

INTRODUCTION

Oconto County Zoning Office started a NonPoint Source pollution program in 1990. Initially the program targeted the Little River watershed area, and focused on failing private sewage disposal systems as a source of NonPoint pollution. This program resulted in failure notices being sent to 92 of the 107 homeowners whose systems were evaluated. This program continued in 1991 along the shore of Green Bay.

The 1991 NonPoint program for private sewage disposal systems resulted in over 250 failure notices, primarily along the bay shore. Soil limitations along the bay meant most sites were suitable only for holding tanks. Those possible alternate private sewage disposal systems were rejected due to floodplain restrictions. This leaves a potential for over 200 new holding tanks being added to those already in existence.

Holding tanks don't really solve the problem of NonPoint pollution, the pollution is just being displaced. The septage being pumped out of the holding tanks still needs to be treated, and in a way that won't create further pollution. When septic and holding tanks are pumped out, the septage is usually disposed of in one of two ways. It is either taken to a municipal wastewater treatment plant, or it is landspread on an approved field.

Landspreading of septage is potentially contributing to water quality problems in Oconto County. These problems exist along the bay shore and other waters of Oconto County. Identification as to locations and makeup of septage disposals are not known and those that are, have not been studied as to the cause and effect. It is Oconto County's intention to study this situation and eliminate any problems in the most expeditious and cost effective way possible.

OBJECTIVE

Landspreading of sludge and septage is a widespread practice, not only in Oconto County but throughout the state and nation. When properly done it is an excellent way to recycle the nutrients found in sludge and septage, and can be beneficial for agriculture. However improper application can ultimately result in significant groundwater contamination. Improper application can be the result of applying septage to an unsuitable site as well poor application techniques.

If improper landspreading of septage leads to groundwater contamination, we haven't really solved any problems. We have displaced them from one area of the county to another. The water quality must be maintained in all areas of the county. All facets of sewage disposal must be looked at in order to prevent the further contamination of groundwater. It is Oconto County's intention to also eliminate this very real source of NonPoint pollution.

When this program was initiated, locations of septage and sludge disposal sites as well as the makeup of the disposed materials throughout Oconto County was not known. As far as we could tell there hadn't been any research done to determine how they impact the water quality of Oconto County.

Therefore it is the intention of the Oconto County Zoning Office to study the disposal of septage and sludge throughout the county in order to determine if in fact there are any associated pollution problems. This project will be undertaken as part of the 1991 NonPoint Source Pollution Control Program.

PROGRAM DEVELOPMENT

Due to time limitations and the extent of the sludge and septage application within the county we decided to select one area to thoroughly investigate rather than try to do everything and end up doing a substandard job. Up until this point our NonPoint program has dealt entirely with private sewage disposal systems, therefore we chose to focus our investigation on the landspreading of septage generated by those systems, the primary source being holding tanks.

The Department of Natural Resources (DNR) has the primary responsibility for the regulation and licensing of septic haulers. The DNR is also responsible for the licensing of landspreading sites which are used for the disposal of septage. Therefore our first step was to contact the DNR for information. They sent us a list of licensed sites in Oconto County as well as their guidelines for the approval procedure and potential violations. (See Appendix)

It was our intention to do an onsite evaluation of each site. Once we received the list of site locations we proceeded to develop a portfolio of background information for each site. In order to insure that we had all of the available information for each site prior to going out in the field, we requested copies of files from the DNR. Since the septage specialist from the DNR had plans to come to our office, we requested that he bring the information with him. His supervisor denied this request and required us to come to their office to get what we needed. Thus we took one day to travel to Green Bay and make copies of pertinent information.

In addition to copies of DNR records we also included in each file: a copy of the wetland map for each site, a copy of the floodplain map for those areas in the vicinity of a floodplain, and a copy of the soil map for each site. Tax records were also checked in order verify ownership of each site.

At this time I developed an inspection report form to be used in the site evaluations. This would insure that the sites were being evaluated uniformly. Each form consisted of the names of the septic hauler and landowner, legal description, soil

inspection, site inspection, comments, and recommendations. (See Appendix)

PROGRAM IMPLEMENTATION

According to the DNR there were 38 licensed septage disposal sites in Oconto County. Of these 38 original sites 5 were wastewater treatment plants and 1 site was not even in Oconto County. It was also discovered that 5 of the sites had changed ownership since the time they were initially licensed. Letters were sent to the current landowners informing them of previous licensure as a septage disposal site along with a request to inform us as to the status of each site. Of these 5 only 1 wished to remain as an active site.

The 28 remaining sites were then slated for field inspection. Every effort was made to contact the landowner in person prior to doing any field work. When contacted, 10 of the landowners indicated that the site was no longer being used and did not plan on any future use. In fact 1 landowner had never used the site and wasn't even aware that his property was listed as a septage disposal site. Those 10 sites were not evaluated at this time since they posed no immediate threat of contamination. That left us with 18 active septage disposal sites in the county.

The field inspection consisted of a minimum of one soil boring in the area where septage is being applied, with most sites having 3 soil borings being done. The size of the field and the terrain were the factors taken into consideration when determining the number of borings. A site evaluation was also done to determine whether or not the various setbacks required per Chapter NR 113 of the Wisconsin Administrative Code were being met. (See Appendix) Whenever possible, photographs of each site were also taken.

All of the information gathered was then entered onto the site evaluation form. This was done through extensive use of the computer. Site evaluation forms could be updated via the computer as needed eliminating the need for extensive paperwork. Printouts of the information could be obtained as needed. The site evaluation priontout for each site can be found in the appendix of this report.

RESULTS

Of the 18 sites that had field evaluations done, 4 were deemed to be suitable sites. One other site was used only for septage generated on that property, that site was also deemed suitable for private use. The rest of the sites were questionable for various reasons. Two of the sites had suitable soils but the hilly terrain would severely limit their use. Another 5 of the sites were cornfields in which initial indications showed that they may not be suitable, however more extensive evaluations should be done after the corn is picked. Two of the sites had suitable soils but were in poor locations with regards to public access and adjacent property. One site had been overloaded and

should be rescinded immediately. The remaining sites showed poor soil conditions and should not be considered for further use. (Inspection Reports for all sites can be found in the Appendix)

CONCLUSION

It is fairly obvious that septage disposal is not a big priority with the DNR. The Lake Michigan District of the DNR which comprises 12 counties employs only a limited term employee to administer this program along with several other programs. The personnel turnover in this position has left it with several inconsistencies. The information in the DNR files for each site was irregular at best. Many sites had no record other than a plat book page with the site circled.

The procedure for getting a field approved is outlined in Chapter NR 113.12 of the Wisconsin Administrative Codes. The pumper submits all of the required information to the DNR. However it appears that none of the information is verified for accuracy. There is no place in the application process that shows that permission of the landowner has been obtained. Once a site is approved it is considered to be approved for 5 years irregardless of any development occurring over those 5 years which may affect the setback requirements. It appears that the primary criteria for site approval is the soil type., This information is obtained through the United States Department of Agriculture Soil Survey of Oconto County.

Of the 18 sites that were evaluated only 5 were found to be suitable for septage disposal after doing a field evaluation. However all of these sites had been approved. According to the pumping records, three of these sites are high use fields, which require an on site evaluation prior to approval. This hasn't been done for any of the sites.

RECOMMENDATIONS

Upon final evaluation only 15% of the approved sites were suitable for septage application. If this figure of 15% applies to the entire state there could be far-reaching consequences. This could have a very significant effect on the quality of the groundwater in the state. In order to determine whether or not the groundwater has been actually been affected would require analysis of actual groundwater samples. The pricetag of approximately $200.00 per sample prohibited us from doing this.

There appear to be a lot of inconsistencies in the treatment of sewage, depending upon which state agency is administering the program. The Department of Industry, Labor, and Human Relations (DILHR) has strict soil requirements which must be verified at the county level for private sewage disposal systems which average approximately 500 gallons of sewage per day. Yet the county isn't even notified of fields where thousands of gallons of septage are being dumped.

DILHR requires a soil test for each private sewage disposal system installed. This is just for the sewage generated

by one residence, and this sewage is partially treated before it enters the soil. Yet the sewage from several hundred households, most of which is not treated at all can be applied to the surface of the ground without so much as one soil sample being taken. For a household to dump their sewage on the ground would be a violation. If a licensed pumper takes it to an approved site, there is no problem, even if in fact the site is unsuitable. Many of the septage sites in Oconto County would be suitable only for a mound system due to high groundwater, but these same sites have been approved for landspreading of septage.

The DNR is a comprehensive agency, given the task of protecting a wide variety of resources. They do an adequate job of developing policies for the protection of the resources. However, septage disposal sites are not an issue in the public eye, and when weighed against other statewide issues, are not a priority item, as evidenced by the fact that the task is delegated to one part-time person overseeing this and other programs in 12 counties. The approval of septage disposal sites should be done on a local level, where there is local concern about finding appropriate sites. Chapter NR 113 of the Wisconsin Administrative Code allows for county administration of septage disposal sites. However, there is no financial incentive for counties to take over the program which is the primary reason that the majority of the counties allow the DNR to continue to run the program. Unless counties really look into the program such as we have in Oconto County, they won't really know what is going on in their own backyards.

Although it would add to the county workload, it seems that the only way to make sure the program is administered properly, is to have it under some type of county control. This could be complete control by the county or in cooperation with the DNR, such as what we have with DILHR. The county has personnel out in the field everyday making inspections. They could coordinate their schedules to inspedt septage fiedls as needed. This was done with 2 fields which were submitted for approval during the course of our evaluations. We went into the field with the DNR personnel and showed them what we were looking for and we had the opportunity to see their point of view. This allowed us to eliminate one site that they would otherwise have approved and also allowed us to place limitations on the second site.

There also needs to be more complete information obtained in the application. There need to be assurances that landowner permission has been obtained. It might not even be a bad idea to record a septage field agreement with the register of deeds similiar to the way in which holding tank agreements are currently recorded. This would insure future landowners would be made aware of the situation and could rescind the site upon change of ownership. Some type of annual reinspection should also be required, currently up to 3 years can go by without any type of reinspection.

Both the DNR and the counties need to re-evaluate the current program and work together to make any adjustments necessary. This

is the only way to assure that we are trying to protect the quality of the groundwater for ours and future generations.

APPENDIX

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES

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DISTRICT APPROVED SEPTAGE
LANDSPREADING SITES

SORTED BY COUNTY OF SITE LOCATION

LICENSEE	LICENSE NUMBER	LIC. CTY.	SITE NO.	SITE OWNER	LEGAL DESCRIPTION	TOWNSHIP RANGE	SITE ACRES	COUNTY	INSP.
QUALITY PLMG & HTNG (SEYFERT)	01294	MAR	01	PETERS, GERALD	NW/NW/S33	34-18	40	MAR	NO
QUALITY PLUMBING & HEATING	01294	MAR	02	SCHWARZ, ANNE M.	SW/S19	32-21	40	MAR	NO
QUALITY PLUMBING & HEATING	01294	MAR	03	HARPER, MIKE&CAROLYN	W/SE/S9	30-22	40	MAR	NO
ROCHON PLUMBING & HEATING	00765	MAR	01	NIAGARA WWTP			0	MAR	NO
ROCHON PLUMBING & HEATING	00765	MAR	02	PLEMEL, DENNIS	SE/SE/S30	37-19	5	MAR	NO
ROCHON PLUMBING & HEATING	00765	MAR	04	ADELL, ROBERT	SW/SE/S33	37-19	20	MAR	NO
ROCHON PLUMBING & HEATING	00765	MAR	07	CAREY, JIM	W/SE/S24	37-19	20	MAR	NO
ROCHON PLUMBING & HEATING	00765	MAR	08	W & R PARTNERSHIP	S/SW/S27	36-20	35	MAR	NO
ROCHON PLUMBING & HEATING	00765	MAR	09	GRAY, ELMER	SW/S14	36-20	100	MAR	NO
ROSS PLUMBING - MICHIGAN	01791	OTS	01	MC CELLAN RALPH	SE/SE/S1	35-21	20	MAR	NO
ROSS PLUMBING - MICHIGAN	01791	OTS	02	MC CELLAN, RALPH	E/NE/S12	35-21	30	MAR	NO
BLUE SPRUCE BALLROOM (EBBEN)	01393	OCO	01	WWTP			0	OCO	NO
BLUE SPRUCE BALLROOM (EBBEN)	01393	OCO	02	ARNDT, INC.	SE/NW/S33	29-20	40	OCO	NO
BLUE SPRUCE BALLROOM (EBBEN)	01393	OCO	03	ARNDT, INC.	SE/NE/S24	29-19	40	OCO	NO
GEITER & SON		NWD		NIGG, JOHN J.	N/NE-S23	32-15	80	OCO	NO
KIMMER SEPTIC SERVICE	01111	LNG	00	MOERICKE, MARIE	NW/NE-S13	31-16	40	OCO	NO
KOUNTRY PUMPER (KEN MATUSZAK)	01552	OCO	01	WWTP			0	OCO	NO
KOUNTRY PUMPER (KEN MATUSZAK)	01552	OCO	02	NASGOVITZ, MARVIN	W/SW/S19	30-19	20	OCO	NO
KOUNTRY PUMPER (KEN MATUSZAK)	01552	OCO	03	FONFEREK, JOE	W/SW/S24	30-17	30	OCO	NO
KOUNTRY PUMPER (KEN MATUSZAK)	01552	OCO	04	FISHER, LYLE	N/NW-S27	30-17	30	OCO	NO
KOUNTRY PUMPER (KEN MATUSZAK)	01552	OCO	05	BIEBER, FERRIS	E/SE-S10	29-20	80	OCO	NO
PAL'S SEPTIC SERVICE	00655	OCO	09	PETERSON, ARNOLD	NE/SW-S16	29-20	80	OCO	NO
PAL'S SEPTIC SERVICE (ZACHOW)	00655	OCO	01	WWTP			0	OCO	NO
PAL'S SEPTIC SERVICE (ZACHOW)	00655	OCO	02	KONITZER, JOHN	N/SW/S34	27-20	102	OCO	NO
PAL'S SEPTIC SERVICE (ZACHOW)	00655	OCO	03	KACZMAROWSKI, JULIUS	SW/NW/S21	27-19	40	OCO	NO
PAL'S SEPTIC SERVICE (ZACHOW)	00655	OCO	04	BRUNNER, EMERETH	NW/S35	27-18	160	OCO	NO
PAL'S SEPTIC SERVICE (ZACHOW)	00655	OCO	05	BOHL, ARCHIE	NW/NW/S10	26-20	59	OCO	NO
PAL'S SEPTIC SERVICE (ZACHOW)	00655	OCO	06	KUSSOW, THOMAS	W/NW/S24	26-20	80	OCO	NO

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DISTRICT APPROVED SEPTAGE
LANDSPREADING SITES

SORTED BY COUNTY OF SITE LOCATION

LICENSEE	LICENSE NUMBER	LIC. CTY.	SITE NO.	SITE OWNER	LEGAL DESCRIPTION	TOWNSHIP RANGE	SITE ACRES	COUNTY	INSP.
PAL'S SEPTIC SERVICE (ZACHOW)	00655	OCO	09	PETERSON, ARNOLD	NE/SW-S16	29-20	80	OCO	NO
R.T.S. SANITATION (SOPER)	01864	SHA	02	GREENWOOD, DOROTHY	SE/SE-S9	28-19	40	OCO	NO
R.T.S. SANITATION (SOPER)	01864	SHA	03	GREENWOOD, DOROTHY	NW/SW-S10	28-19	40	OCO	NO
R.T.S. SANITATION (SOPER)	01864	SHA	04	YOUNG, ROBERT	SE-S35	29-18	160	OCO	NO
R.T.S. SANITATION (SOPER)	01864	SHA	05	SCHAAL, DAVID	S/NE-S20	28-18	60	OCO	NO
SHORELAND SAN. SER. (MELLAND)	01610	OCO	01	OCONTO WWTP			0	OCO	NO
SHORELAND SAN. SER. (MELLAND)	01610	OCO	02	WEIGHET, GERALD	SW/NE/S27	28-21	10	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	01	LUTHER, MARTIN	SE/NW-S21	28-19	27	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	02	SOLOMON, VINCENT	NE/SE-S1	27-19	9	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	03	STENGEL, JOHN	E/SE/S32	32-30	80	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	04	OSTRENGA, EDWARD	S/SW/S6	27-20	96	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	05	MILCHNER, ERICH	N/SW/S2	27-19	240	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	06	WRANOSKY, FRANCIS	S4	27-19	120	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	07	SHEPHERD, JOHN	NE/NW/S7	27-19	21	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	08	KONITZER, FRANK	SE/NE/S2	27-19	15	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	10	SOLOMON, VINCENT	SE/NW-S1	27-19	20	OCO	NO
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	11	SHALLOW, OLIVER JR.	SE/NE-S25	29-20	4	OCO	NO (PHONE)
SUTRICK SEPTIC(EDMOND SUTRICK)	00300	OCO	A-1	TIMM-WITTHUHN, JOYCE	SW/NW-S31	30-17	40	OCO	NO
WARSCHKOW, JACK	01503	OCO	01	OCONTO FALLS WWTP			0	OCO	NO
WARSCHKOW, JACK	01503	OCO	02	WARSCHKOW, JACK	E/NE/S30	29-19	120	OCO	YES
WARSCHKOW, JACK	01503	OCO	03	KAUFMAN, BERLIN	S/SE/S28	29-19	75	OCO	YES
DALE'S SEPTIC SERVICE	00539	OUT	03	KRAKE, ROBERT	E/NW-S15 & E/SE/SW-S10	22-15	64	OUT	YES
DALE'S SEPTIC SERVICE	00539	OUT	04	TEWS, WALTER	SE/NW/S7	22-15	100	OUT	NO
FLUSH, INC. (JEROME O'BRIGHT)	01030	WIN	02	JENNERJOHN, H.J.	S/S/S5	21-16	50	OUT	NO
FLUSH, INC. (JEROME O'BRIGHT)	01030	WIN	03	JENNERJOHN, H.J.	E/SE/S26	22-15	40	OUT	NO
FLUSH, INC. (JEROME O'BRIGHT)	01030	WIN	04	JENNERJOHN, H.J.	NE/SW-S23	21-16	25	OUT	NO
J.L. ENTERPRISES (LINSMEYER)	00713	OUT	01	WWTP			0	OUT	NO
J.L. ENTERPRISES (LINSMEYER)	00713	OUT	02	VANDE CORPUT,NORBERT	W/NE/S10	24-18	40	OUT	NO

SECTION 6

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HANDLING COMPLAINTS

Tom Nelson's advice to haulers to avoid complaints from property owners surrounding disposal sites is:

1. Inject the septage. This disposal method reduces odor and if adjacent property owners don't see septage, they won't be so apt to complain about the use of the site.

2. Keep vehicles clean.

3. Don't use a disposal site day after day. Concerns are likely to develop if a hauler is seen continually on one site.

When a complaint is received, enter the information in the complaint log.

1. Be responsive. Return phone messages promptly and get action from hauler (if necessary) as soon as possible.

2. Suggest the complainant talk to the hauler. Haulers don't want to irritate landowners and might be willing to change disposal practices.

3. Involve county officials (zoning administrators and/or county sanitarians).

4. Get specific information from complaintant as to location of problem, extent of problem, concerns involved, hauler suspected, etc.

5. Give hauler benefit of the doubt, i.e. call and find out their side of the story. Before calling, check file to see if truck color and description match those in complaint. If possible, check legal description of area described in landspreading complaint against sites listed on annual license renewal forms. Also, check soil types for specific sites in soil survey if available, so you're fully informed when confronting the hauler.

6. For "dumping" complaints, ask the complaintant <u>if the truck</u> is moving while waste is running out of the back. If so, how fast is it moving, and is the field being evenly covered? How much distance is being allowed to houses, wells, property lines, etc.? Explain code requirements <u>after</u> the questions are answered.

7. Complaintants have the right to remain anonymous. However, caution them that if they don't identify themselves, then we can't call them back to tell them how their complaint was resolved. They may want to leave their first name and phone number and request that this information not be made part of the file. This data can be kept in a diary, card file, etc. and be destroyed after the complaint is resolved. Do not put their name in the complaint log if they wish to remain anonymous, as this log is public record.

4/87

SECTION 7

ENFORCEMENT - See the Environmental Enforcement Handbook (4190.5), Chapters 10 and 20 for more information.

Stepped Enforcement - Object is to gain compliance with state or federal laws.

Primary Enforcement:	informal contacts Notice of Noncompliance (sent by program staff)
Secondary Enforcement:	Notice of Violation (sent by district enforcement staff) - should be issued within 30-60 days of violation Enforcement Conference

NON - subject line = Notice of Noncompliance. Informs the violator of the noncompliance with the statutes or codes, and identifies the specific violation. A response is usually requested within a specific time period as to how the problem will be solved.

NOV - subject line = Notice of Violation. Sent by district enforcement specialist by Certified Mail. Objectives:

1. Document specific violations of the law, citing statutory authority.
2. States the Department is aware of the violation.
3. Advises of possible prosecution and forfeitures.
4. Requests a written response within a specified time period.
5. Requests remedial action within a specified time period.
6. Requests additional information, including a schedule for regaining compliance within a specified time period.
7. Schedule an enforcement conference.

All letters must be documented in files.

Routine letters are not enforcement actions. These would include letters that request information, transmit forms, reminders of incorrect fees, incomplete forms, etc.

Enforcement Conference - A formal meeting with the violator. The enforcement specialist takes the lead role. Meeting agenda includes the following:

1. Gather information about the violation.
2. Provide an opportunity for the violator to explain the reason and/or cause of the violation.
3. Explain the Department's intended actions if the violation is not resolved.
4. Obtain a commitment from the violator to achieve compliance.

VIOLATIONS THAT WARRANT CITATIONS

A). VIOLATIONS OF THE CODE REGARDLESS OF LICENSING STATUS:

--Discharging of septage less than 200 feet from a ditch, dry run, pond, lake , stream, flowage or floodplain.
*NR 113.07(3)(c)3., s.s.29.29.

--Discharging of septage into or on any ditch, dry run, pond, lake, stream, flowage, floodplain, cave, sinkhole, mine, gravel pit or quarry.
*NR 113.07(4)., s.s.29.29.

--Allowing the spreading vehicle to remain motionless while discharging the septage from the vehicle.
*NR 113.07(3)(c)7.

--Allowing the septage to become ponded after spreading. Ponding is defined as an accumulation of liquids to form standing water. (The limitation from the revised NR 113 is that no free liquid of 3 square feet or more be visible 2 hours after application of the septage).
*NR 113.07(3)(c)7.

--Discharging of septage within 200 feet of any private well.
*NR 113.07(3)(c)5.

--Discharging of septage within 500 feet of any place of habitation or business or area used for recreational purposes.
*NR 113.07(3)(c)6.

--Use of a sump pump and hose to pump out tanks and dispose of the wastes. This is evidenced be a hose coming out of the tank and discharging the wastes to the ground surface. Also included is the alteration of the tanks, whereby a hole is punched in the tank and a buried pipe connected to the tank discharges the wastes to the ground surface.
*NR 113.07(3)(c)1.-7.

B). VIOLATIONS OF THE CODE WHICH ARE SPECIFIC TO THE LICENSING STATUS:

**PRIVATE HOMEOWNER VIOLATIONS:

--Persons who are servicing their own tanks without being registered as a private pumper.
*NR 113.04, s.s.146.20(3)(d).

--Operating a vehicle used for servicing without having "Not For Hire" prominently displayed on both sides of the servicing vehicle. They should also have the vehicle certification sticker displayed on the rear of the servicing vehicle.
*NR 113.06(3)(1)4.

**COMMERCIAL PUMPER VIOLATIONS:

--Persons who are servicing tanks for others without being licensed as a commercial hauler/pumper.
*NR 113.04., s.s.146.20(3).

--Operating a vehicle used for servicing without having the valid vehicle certification sticker displayed on the rear of the tank. They are also required to have the words "Wisconsin Sanitary Licensee" and "License No. " painted on both sides of the servicing vehicle. Licensed Plumbers may have their plumber's license number painted on the vehicle instead of their Sanitary License number.
*NR 113.06(3)(1)1.,2., s.s.146.20(3)(c).

16. The minimum separation distances and maximum slope requirements for different septage application alternatives are listed in Table 4.

TABLE 4

	Surface Spreading	Incorporation	Injection
Minimum depth from surface to bedrock and groundwater	3.0 ft	3.0 ft	3.0 ft
Maximum allowable slope (nonwinter)	6.0%	9.0%	12.0%
Maximum allowable slope (winter-site unmanaged)	2.0%	4.0%	6.0%
Maximum allowable slope (winter-site managed)	4.0%	N/A	N/A
Minimum distance to a community well	1000 ft	1000 ft	1000 ft
Minimum distance to a private or noncommunity well	200 ft	200 ft	200 ft
Minimum distance to a residence, business or recreational area	1000 ft	500 ft	500 ft
Minimum distance to a residence or business with written permission from the owner or occupant to spread closer than usual	500 ft	200 ft	200 ft
Minimum distance to a stream, river, pond, lake, sinkhole, flowage, ditch or wetland (greater than 6% to 12% slope)	N/A	100 ft	100 ft
Minimum distance to a stream, river, pond, lake, sinkhole, flowage, ditch or wetland (0% to 6% slope)	100 ft	50 ft	50 ft
Minimum distance to a dry run and a property line	50 ft	25 ft	25 ft

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
GREGORY EBBEN
d/b/a BLUE SPRUCE BALLROOM
8096 COUNTY HIGHWAY A
LENA, WI 54139

OCTOBER 4, 1991
PHOTOS TAKEN? yes
SOIL MAP: OeB, OeC2, OeD2, Sd
WETLAND MAP: >5 acres, T3K
FLOODPLAIN: 260 small floodplain

LANDOWNER:
ARNDT INCORPORATED
7512 ARNDT ROAD
LENA, WI 54139

LOCATION:
TOWN OF LENA; T29N, R20E
SE 1/4, NW 1/4, SECTION 33
40acres

TAX PARCEL: 020-33-3301024

SITE NUMBER: OC01BS01

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-10 dk Bn sl; 10-22 med Bn cl; till

B #2: 0-10 dk Bn sl; 10-22 med Bn cl; till

B #3: 0-10 dk Bn sl; 10-22 med Bn cl; till

SITE INSPECTION:

location of nearby residences: <1000 feet
location of nearby wells: <1000 feet
low areas subject to flooding or ponding: low area leading to dry run
location of surface waters: no surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: hilly
drainage patterns: drained toward back of field
condition of field: corn and alfalfa
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no septage application
public access: no fences or signs; open area,

COMMENTS:

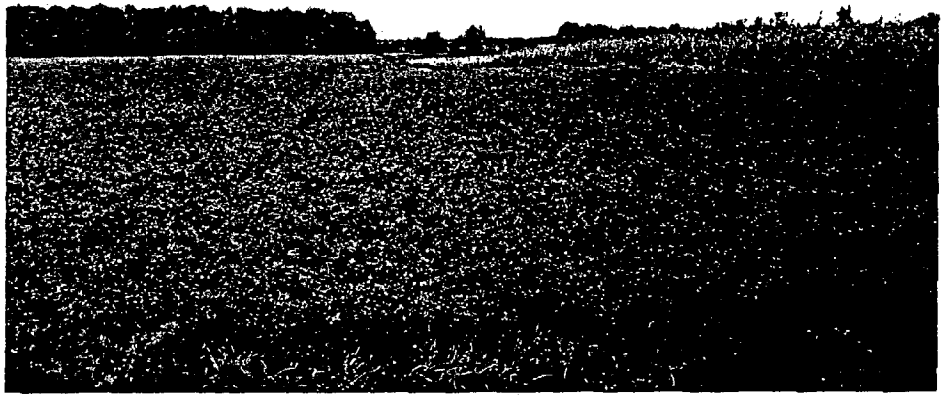
Took 5 borings, couldn't auger past 22 inches on any boring due to rocky conditions, indicative of glacial till.

Site hasn't been used but would like to keep it open for future use.

DNR records consist of a map of the approved area.

RECOMMENDATIONS:

Soil conditions indicate the potential for poor permeability. Site has some significant slopes forcing drainage to a low lying area which appears to be a seasonally wet area. Unless it can be shown that the soil will accept septage without any problems, I recommend withdrawing use of this site.



SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
GREGORY EBBEN
d/b/a BLUE SPRUCE BALLROOM
COUNTY HIGHWAY A
LENA, WI 54139

OCTOBER 4, 1991
PHOTOS TAKEN? yes
SOIL MAP: SoA, Es, MnD
WETLAND MAP: <5 acres
FLOODPLAIN: 175, clear

LANDOWNER:
ARNDT INC.
7512 ARNDT ROAD
LENA, WI 54139

LOCATION:
TOWN OF SPRUCE; T29N, R19E
SE 1/4, NE 1/4, SECTION 24
40 acres

TAX PARCEL: 038-24-2400514

SITE NUMBER: OC02BS02

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-8 dk Bn sl; 8-24 med Bn scl; 24-28 lt Bn med s; 28-52 lt Bn fs

B #2: 0-10 dk Bn sl; 10-52 med Bn med s

B #3: 0-9 dk Bn sl; 10-24 med Bn med s; 24-52 med Bn fs

SITE INSPECTION:

location of nearby residences: >1000 feet
location of nearby wells: >1000 feet
low areas subject to flooding or ponding: hilly area with low spots
location of surface waters: no nearby surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: hilly area, some limitations
drainage patterns: drains away from field
condition of field: dormant
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no septage has been applied here
public access: remote location, no public access

COMMENTS:

Poor road leading back to field, not sure if a septic pumper could make it to the site. Site is rather hilly to drive a septic truck through it .

Site is not currently being used, would like to keep it open for future use.

DNR has no records on this site other than being on the list.

RECOMMENDATIONS:

This site has a very poor access road and is very hilly, I can't visualize a septic truck being able to get in and out of here and being able to properly spread on the hills. I recommend withdrawing the use of this sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
ROBERT GEITER
d/b/a GEITER AND SON
1775 OGDEN AVENUE
WABENO, WI 54566

OCTOBER , 1991
PHOTOS TAKEN? yes
SOIL MAP: PaB, PkB
WETLAND MAP: <5 acres (2)
FLOOPPLAIN: no

LANDOWNER:
Margaret Nigg
14992 Island Lake Road
Mountain, WI 54149

LOCATION:
TOWN OF DOTY: T32N, R15E
S 1/2, NE 1/4, SECTION 23
80 acres

TAX PARCEL: 014-41-2300413A1
014-41-2300414A1

SITE NUMBER OC03GS01

INSPECTED BY: Don Vandersteen

SOIL INSPECTION:
Couldn't auger past 20 inches to due to rocky conditions.
At least 2 borings showed evidence of mottling around 16".
Could possibly considered to be at least 50% consolidated bedrock.

SITE INSPECTION:
location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: fairly level area
location of surface waters: no nearby surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: fairly level area
drainage patterns: no distinct drainage patterns
condition of field: dormant
truck ruts, burned vegetation, eroded gullies, dumping spots: yes
evidence of septage application: yes
public access: remote location

COMMENTS:
DNR has no records on this site other than being on the list. The pumper is out of a different district, so perhaps another district has records of it.

We had received a complaint about septage being dumped rather than spread on this site. Don Vandersteen investigated and found this to be the case He contacted the DNR and by the time their personnel from Green Bay had a chance to come all evidence of dumping was gone. The local DNR Conservation Warden was notified and he later observed Mr. Geiter using this field and noted that it was done properly. He spoke with Mr. Geiter about previous complaints of dumping.

RECOMMENDATIONS:
Due to the rocky soil conditions in this area it is difficult to take soil samples by augering. However a soil sample really should be taken to determine the suitability of this field. Since there was evidence of mottling there is the possibility of groundwater contamination. This field is used fairly regularly since it is only one of few sites in Northern Oconto County. This site probably shouldn't be used without more extensive evaluation.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Kummer Septic Service
W1425 Rose Lake
White Lake, WI 54491

OCTOBER , 1991
PHOTOS TAKEN?
SOIL MAP: MnB, PsD, PkB
WETLAND MAP: <5 acres (2)
FLOODPLAIN: , clear

LANDOWNER:
Lee and Jay Moericke
13727 Silver Hill Road
Mountain, WI 54149
(715) 276-7630

LOCATION:
TOWN OF ARMSTRONG; T31N, R16E
NW 1/4, NE 1/4, SECTION 13
40 acres

TAX PARCEL: 004-13-1301512

SITE NUMBER: OC04KS01

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

SITE INSPECTION:

location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding:
location of surface waters:
evidence of rock outcroppings:
degree and extent of slopes:
drainage patterns:
condition of field:
truck ruts, burned vegetation, eroded gullies, dumping spots:
evidence of septage application:
public access:

COMMENTS:

RECOMMENDATIONS:

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Kenneth Matuszak
d/b/a Kountry Pumper
P. O. Box 118
Lena, WI 54139

SEPTEMBER , 1991
PHOTOS TAKEN? no
SOIL MAP Es, OeB, SoA, OeC2, OmB
WETLAND MAP <5 acres
FLOODPLAIN #200, clear

LANDOWNER:
Ferris Bieber
9049 Highway 141N
Lena, WI 54139

LOCATION:
TOWN OF LENA, T29N, R20E
E 1/2, SE 1/4, SECTION 10
80 acres

TAX PARCEL: 020-10-100214
020-10-1002041, 020-10-1002444

SITE NUMBER OC05KP05

INSPECTED BY: Don VanderSteen

SOIL INSPECTION:

Took soil borings to 40 inches, no evidence of seasonally high groundwater

SITE INSPECTION
location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: none
location of surface waters: no nearby surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: estimate 2-6% slopes
drainage patterns: no distinct drainage patterns
condition of field: now in corn
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: no direct public access

COMMENTS:

DNR approved 2/2/90, records include request for approval and map of approved area.

The field that is used for septage application is currently in corn. Owner claims that it is only used in spring and fall. There are a lot of vegetables grown here for human consumption, concerned whether or not septage is being applied to these fields. Difficult to do proper evaluation since the fields are all currently in crops.

RECOMMENDATIONS:

After the crops are all harvested a boring should be done and assurances should be made that none of the crops for human consumption have been or will be treated with septage.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Kenneth Matuszak
d/b/a Kountry Pumper
P.O. Box 118
Lena, WI 54139

OCTOBER 3, 1991
PHOTOS TAKEN? yes
SOIL MAP WaA, RsB, SfC, Co, ShA, MoB, MoC
WETLAND MAP T3/8K, <5 acres (4)
FLOODPLAIN #135, clear

LANDOWNER:
Joe Fonferek
Route 1
Suring, WI 54174

LOCATION:
TOWN OF BREED; T30N, R17E
W 1/2, SW 1/4, SECTION 24
30 acres

TAX PARCEL: 010-24-2402032
010-24-2133

SITE NUMBER OC06KP03

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-8 dk Bn sl; 8-16 med Bn fs; 16-33 lt Bn scl; sat at 33"

B #2: 0-9 dk Bn sl; 9-26 med Bn scl; 26-36 cl, fff mot; 36-50 lt Bn sl

B #3: 0-10 dk Bn sl; 10-17 med Bn fs; 17-34 lt Bn med s; 34-42 lt Bn scl; 42-46 fs w/clay banding; 46-52 lt Bn fs

B #4: 0-11 dk Bn fs; 11-50 lt Bn med s

B #5: 0-8 dk Bn cl; 8-12 lt Bn cl; 12-42 lt Bn cl, p mots; sat at 34"+

SITE INSPECTION:

location of nearby residences: <1000 feet (3)
location of nearby wells: <1000 feet (3)
low areas subject to flooding or ponding: a few low spots
location of surface waters: Oconto River > feet
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: very hilly
drainage patterns: eventually would drain toward river
condition of field: dormant
truck ruts, burned vegetation, eroded gullies, dumping spots, etc: a few small burned areas
evidence of septage application: yes
public access: no restriction to public access, bordered by a town road on three sides, not fenced or posted

COMMENTS:
Several houses across the road, would severely restrict use of this site.

DNR records include request for approval, agricultural field operations sheet, approved 1/10/89.

RECOMMENDATIONS:

The upland areas have suitable soils, however the 1000 foot setback requirement for residences would eliminate virtually all of this site. If the setbacks could be maintained there is still the matter of public access.

DONE

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Kenneth Matuszak
d/b/a Kountry Pumper
P.O. Box 118
Lena, WI 54139

OCTOBER 3, 1991
PHOTOS TAKEN? yes
SOIL MAP: MoB, MoC, MoD, OeC2, Sd
WETLAND MAP: clear
FLOODPLAIN:# , clear

LANDOWNER:
Marvin Nasgovitz
10584 Marl Lake Rd.
Pound, WI 54161

LOCATION:
TOWN OF BRAZEAU; T30N, R19E
W 1/2, SW 1/4, SECTION 19
20 acres approved

TAX PARCEL #008-19-1901233

SITE NUMBER OC07KP02

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-8 dk Bn scl; 8-12 med Bn scl; 12-17 coarse; 17-21 lt Bn med s, clay banding, fff mots; 21-36 lt Bn fs, clay banding, 36-50 med Bn

B #2: 0-9 dk Bn sl; 9-24 med Bn scl w/gravel; 24+ too rocky

SITE INSPECTION:

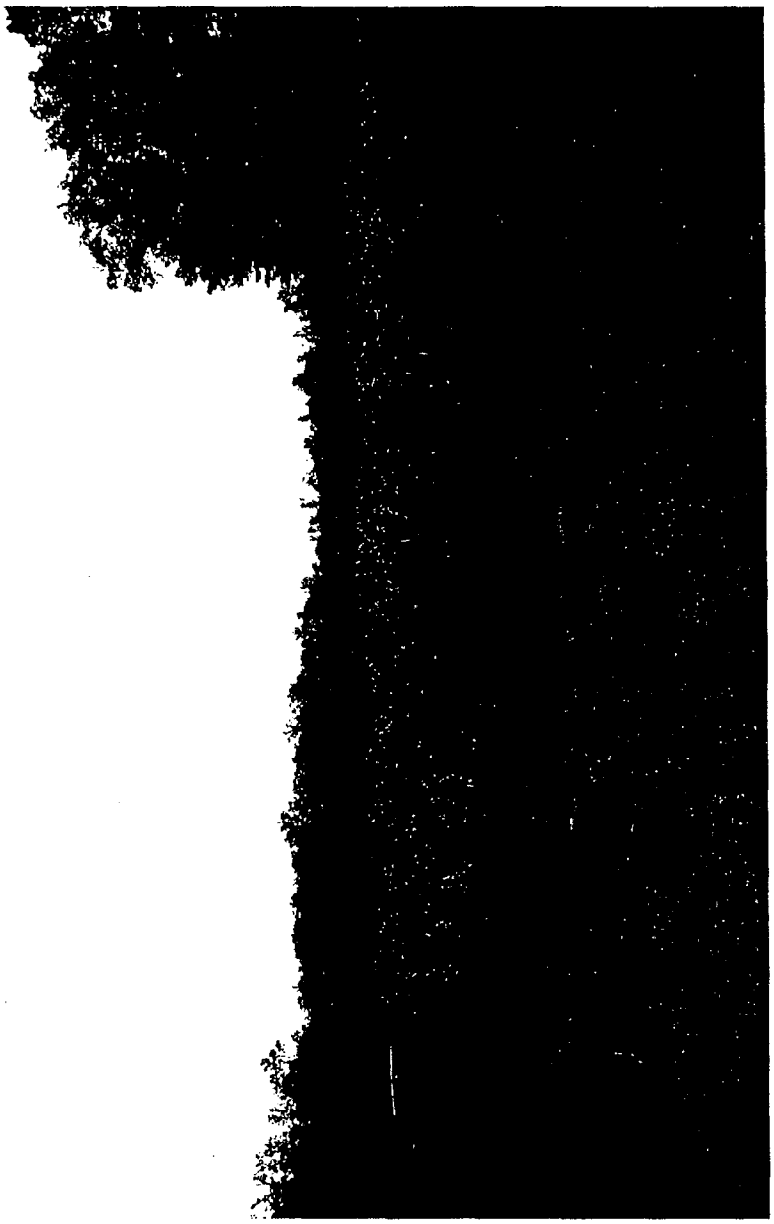
location of nearby residences: <1000 feet
location of nearby wells: <1000 feet
low areas subject to flooding or ponding: no low areas
location of surface waters: no surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: fairly level area
drainage patterns: no distinct drainage patterns
condition of field: now in corn
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: access by a private farm lane

COMMENTS:

Landowner claims that nothing has been dumped since the corn has been put in, not sure if they will be dumping anymore.

DNR records include request for approval, map of approved area, and agricultural field operations. Approved 1/10/89

RECOMMENDATIONS:



SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Kenneth Matuszak
d/b/a Kountry Pumper
P.O. Box 118
Lena, WI 54139

OCTOBER 4, 1991
PHOTOS TAKEN? no
SOIL MAP: SfB, MoB, RsB
WETLAND MAP: clear
FLOODPLAIN: #135 clear

LANDOWNER:
Lyle Fisher
Route 1
Suring, WI 54174

LOCATION:
TOWN OF BREED; T30N, R17E
N1/2, NW 1/4, SECTION 27
60 acres

TAX PARCEL #010-27-2700-721
010-27-2700822

SITE NUMBER: OC08KP04

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

no soil inspection done since site is no longer being used

SITE INSPECTION:

no site inspection done since site is no longer being used

COMMENTS:

Party who leased field from landowner arranged to have septage pumped onto fields. After one application landowner requested that septage no longer be dumped onto his field.

DNR records include request for approval, approved 1/15/90.

RECOMMENDATIONS:

Withdraw this site from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
William Zachow
d/b/a Pal's Septic Service
3855 Early Lane
Abrams, WI 54101

OCTOBER 8, 1991
PHOTOS TAKEN? yes
SOIL MAP: OeB, Es, MoB, SoA, Sd
WETLAND MAP: S3K, <5 acres (1)
FLOODPLAIN: #330, clear

LANDOWNER:
Julius Kaczmarowski
8667 Morgan Marsh Rd.
Oconto Falls, WI 54154

LOCATION:
TOWN OF MORGAN; T27N, R19E
SW 1/4, NW 1/4, SECTION 21
40 acres

TAX PARCEL: 028-21-2101222

SITE NUMBER OC09PS03

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-9 dk Bn sl; 9-13 lt Bn sl; 13-15 Gy scl/gravel; 15-28 R Bn cl;

B #2: 0-11 dk Bn sl; 11-32 med Bn med s fff mot at 18-22; 32-40 lt Bn med
40-52 lt Bn coarse s/gravel

B #3: 0-14 dk Bn sl; 14-35 med Bn med s; 35-52 lt Bn med s

SITE INSPECTION:

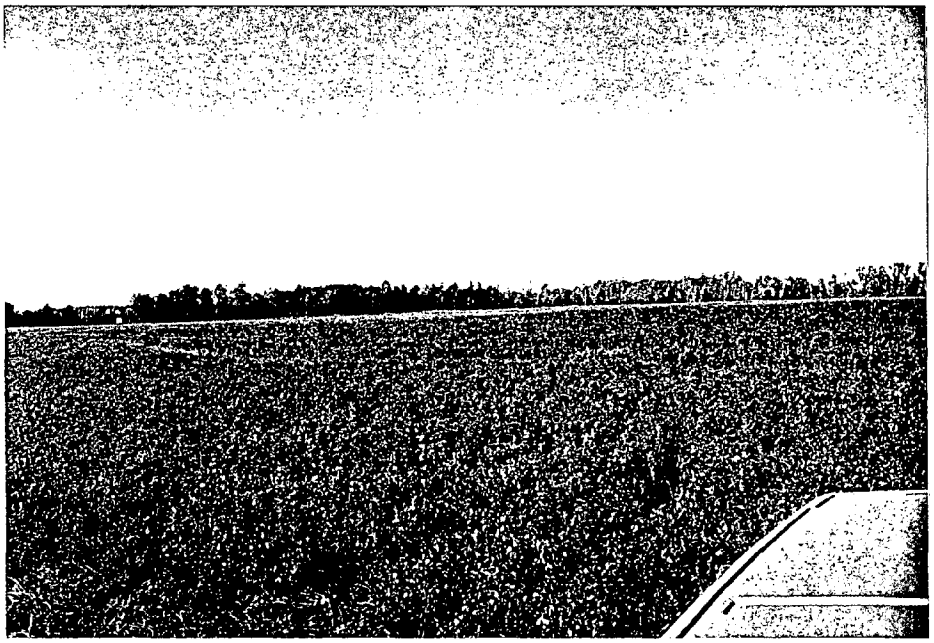
location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: low area in middle of field
location of surface waters: no nearby surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: slope on north end of field,
drainage patterns: toward the north and toward the middle
condition of field: field is currently in alfalfa
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: bounded on 2 sides by public road, no fences or signs
within 2000 feet of Morgan Marsh hunting area

COMMENTS:

Site has not been recently used, not sure if it will be used in the future.

DNR has no records of this site other than being on the list.

RECOMMENDATIONS:



SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
William Zachow
d/b/a Pal's Septic Service
3855 Early Lane
Abrams, WI 54101

OCTOBER 9, 1991
PHOTOS TAKEN? no
SOIL MAP: OeB, SoA
WETLAND MAP: clear
FLOODPLAIN: #175, clear

LANDOWNER:
Arne Peterson
6336 Goatsville Road
Lena, WI 54139

LOCATION:
TOWN OF LENA; T29N, R20E
NE 1/4, SW 1/4, SECTION 16
40 acre

TAX PARCEL: 020-16-1601031

SITE NUMBER OC10PS09

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done since this site is no longer being used.

SITE INSPECTION:

No site inspection done since this site is no longer being used.

COMMENTS:

This site was only being for septage generated on this farm. Owners have put in a new system for their agricultural waste.

DNR records consist of request for approval, agricultural field operations, and a map of the approved area.

RECOMMEMDATIONS:

Withdraw this site from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
William Zachow
d/b/a Pal's Septic Service
3855 Early Lane
Abrams, WI 54101

OCTOBER 11, 1991
PHOTOS TAKEN? no
SOIL MAP: FsB, ShA, Wf,
WETLAND MAP: T3K
FLOODPLAIN: #365, small floodplain

LANDOWNER:
Thomas Kussow
5239 County S
Little Suamico, WI 54141

LOCATION:
TOWN OF LITTLE SUAMICO
W 1/2, NW 1/4, SECTION 24
40 acres approved

TAX PARCEL: 024-18-2402323
024-18-2402422

SITE NUMBER OC11PS06

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done since site is no longer being used.

SITE INSPECTION:

No site inspection done since site is no longer being used.

COMMENTS:

Mrs. Kussow stated that the site hadn't been used since the Little Suamico sewage plant started up. Had no plans of using the site in the future.

DNR records consisted of a circle on a plat map.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
William Zachow
d/b/a Pal's Septic Service
3855 Early Lane
Abrams, WI 54101

SEPTEMBER 1991
PHOTOS TAKEN? no
SOIL MAP: MoB, WaA, SfC, Co
WETLAND MAP: T3K
FLOODPLAIN: 345 & 365, clear

LANDOWNER:
Bernice Foster
4741 Brookside Rd.
Abrams, WI 54101

LOCATION:
TOWN OF LITTLE SUAMICO; T26N, R20E
NW 1/4, NW 1/4, SECTION 10
59 acres approved

TAX PARCEL: 024-04-1001222

SITE NUMBER: OC12PS05

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done since site is no longer being used.

SITE INSPECTION:

No site inspection done since site is no longer being used.

COMMENTS:

DNR has site licensed to Archie Bohl. Deed 570-906, dated 4-19-89 transfers ownership to Bernice Foster, Richard Foster, and Steven Foster.

Sent a letter on 9/24/91 to the Fosters, they have called and requested that this site be withdrawn from list of licensed sites. They are leasing the field to a party who is growing ginseng.

RECOMMENDATIONS:

Withdraw this site from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
William Zachow
d/b/a Pal's Septic Service
3855 Early Lane
Abrams, WI 54101

OCTOBER 8, 1991
PHOTOS TAKEN? no
SOIL MAP: Bs, IsA, OeB, MoB, SfB, WaA
WETLAND MAP: clear
FLOODPLAIN: 335 & 345, small floodplain

LANDOWNER:
John Konitzer
6616 County D
Abrams, WI 54101

LOCATION:
TOWN OF ABRAMS; T27N, R20E
SW 1/4, SECTION 34
102 acres

TAX PARCEL: 002-40-3404031B
002-40-3404032; 002-40-3404033A

SITE NUMBER OC13PS02

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done since site is no longer being used.

SITE INSPECTION:

No site inspection done since site is no longer being used.

COMMENTS:

Mr. Konitzer stated that his property had not been used for at least 3 years and that he had no plans of using it in the future.

DNR records consisted of a circle on the plat map.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
R.T.S. Sanitation
Mike's Plumbing and Heating
Route 3
Pulcifer, WI 54164

OCTOBER 11, 1991
PHOTOS TAKEN? yes
SOIL MAP: Es, OeB, OeC2, SoA
WETLAND MAP: S3K
FLOODPLAIN: 245, clear

LANDOWNER:
David Schaal
10063 Schaal Rd.
Gillett, WI 54124

LOCATION:
TOWN OF GILLETT; T28N, R18E
S 1/2, NE 1/4, SECTION 20
60 acres

TAX PARCEL: 016-20-2000313
016-20-2000414

SITE NUMBER OC14RS05

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-10 dk Bn sl; 10-20 med Bn sl; 20-38 med R Bn scl; 38-50 med Bn med s; 50-52 med Bn med s w/ gravel and clay deposits

B #2: 0-7 dk Bn cl; 7-18 med R Bn clay

B #3: 0-8 dk Bn cl; 8-20 med Bn c; 20-41 R & Gy c, Y rsd, gravel; sat 41"

SITE INSPECTION:

location of nearby residences: <1000 feet
location of nearby wells: <1000 feet, depends on where they spread
low areas subject to flooding or ponding: NE corner of field
location of surface waters: no nearby surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slope: S end of field high, slopes toward NE
drainage patterns: appears to drain toward NE corner
condition of field: most of field is corn, NE corner is natural
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: along town road, no fences, some type of trail running through property, several hunting stands in next field, not sure who they belong to or how they access them

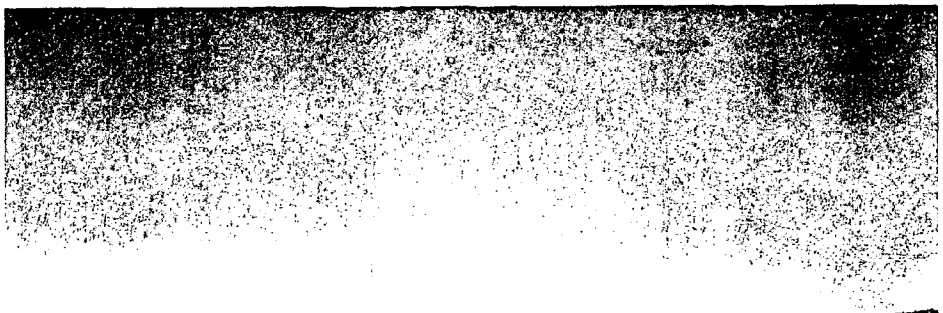
COMMENTS:

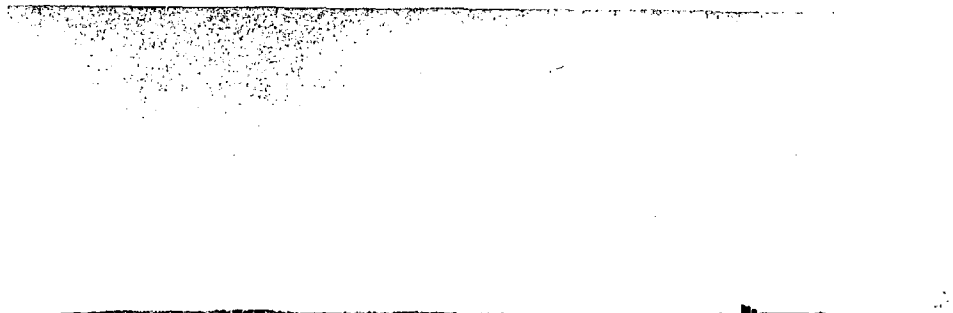
Landowner stated that he's not sure whether or not this field has been used at all.

DNR records consist of a request for field approval, agricultural field operations, and a map of the area. Approved 6-15-90.

RECOMMENDATIONS:

The area that is currently in corn appears to be the only suitable area on this site. Would need to be re-evaluated after the corn is picked. The lowland area that is dormant is definitely not suitable for septage application due to groundwater.





SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
R.T.S. Sanitation
Mike's Plumbing and Heating
Route 3
Pulcifer, WI 54164

OCTOBER 7, 1991
PHOTOS TAKEN? no
SOIL MAP: OeB, OeC2, Sd
WETLAND MAP: S3K, T3K
FLOODPLAIN: #260, clear

LANDOWNER:
Alegra LaPoint and Milo Soper
1566 W 9th Avenue
Oshkosh, WI 54901

LOCATION:
TOWN OF OCONTO FALLS: T28N,R19E
SE 1/4, SE 1/4, SECTION 9
40 acres

TAX PARCEL 032-09-0901844

SITE NUMBER OC15RS02

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done since this site is no longer being used.

SITE INSPECTION:

No site inspection done since owner this site is no longer being used.

COMMENTS:

11 acres of this site is in managed forest land, which would have public access. This site was licensed in the name of Dorothy Greenwood. Property has since been deeded to Alegra LaPoint and Milo Soper. A letter was sent to the new owners indicating previous licensur as a septage disposal site. Ms. LaPoint called and requested that this site be withdrawn from the list.

DNR records include request for approval, map of approved area.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
R.T.S. Sanitation
Mike's Plumbing and Heating
Route 3
Pulcifer, WI 54164

OCTOBER 7, 1991
PHOTOS TAKEN? no
SOIL MAP: OeB, OeC2, Sd
WETLAND MAP: S3K, T3K
FLOODPLAIN: 260 clear

LANDOWNER:
Marshall & Kathleen Senn
P.O. Box 172
Oconto Falls, WI 54154

LOCATION:
TOWN OF OCONTO FALLS, T28N, R19E
NW 1/4, SW 1/4, SECTION 10
40 acres

TAX PARCEL: 032-10-1001432

SITE NUMBER OC16RS03

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done since site is no longer being used.

SITE INSPECTION:

No site inspection done since site is no longer being used.

COMMENTS:

This site was licensed in the name of Dorothy Greenwood. Property has since been deeded to Marshall and Kathleen Senn. A letter was sent to the new owners indicating previous licensure as a septage disposal site. Ms. Senn called and indicated that they were building a home on this property and wishes to have this site withdrawn. Ms. Senn indicated that she would write a letter to James Friedrich at the DNR.

DNR records include a request for approval.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
R.T.S. Sanitation
Mike's Plumbing and Heating
Route 3
Pulcifer, WI 54164

OCTOBER 17, 1991
PHOTOS TAKEN no
SOIL MAP: OeB, OeC2, OeD2, ShA, SoA, Sd
FpB, FpC,
WETLAND MAP: clear
FLOODPLAIN: #255, clear

LANDOWNER:
Robert Young, Jr.
10172 Highway G
Gillett, WI 54124

LOCATION:
TOWN OF MAPLE VALLEY, T29N, R18E
SE 1/4, NE 1/4, SECTION 35
80 acres

TAX PARCEL: 026-35-3501541;
026-35-3501642; 026-35-3501743;

SITE NUMBER OC17RS04
026-35-35018441; 026-35-35019442

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

no soil inspection done, site is no longer being used

SITE INSPECTION:

no site inspection done, site is no longer being used

COMMENTS:

Mr. Soper informed Mark Kolb, Asst. Zoning Administrator, that he no longer intends to use this site

DNR records include agricultural field operations.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
John Melland
d/b/a Shoreland Sanitation
1005 McDonald St.
Oconto, WI 54153

NOVEMBER 6, 1991
PHOTOS TAKEN? no
SOIL MAP: OeB, SoA, MoB, RsB, MnC, Wf
WETLAND MAP: T3KW
FLOODPLAIN: 290 & 295, small floodplain

LANDOWNER:
Gerald Weigelt
3163 Airport Road
Oconto, WI 54153

LOCATION:
TOWN OF OCONTO, T28N, R21E
SW 1/4, NE 1/4, SECTION 27
10 acres approved

TAX PARCEL: 030-25-270126A
030-25-270157B

SITE NUMBER OC18SH02

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

SITE INSPECTION
location of nearby residences: >1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: no low spots
location of surface waters: Oconto River <1000 feet
evidence of rock outcroppings: none
degree and extent of slopes: estimate 2-6% slopes
drainage patterns: eventually drains toward Oconto River
condition of field: alfalfa and hay
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: fenced off field

COMMENTS:

DNR records include request for approval and map of approved area. Jim Friedrich of the DNR notified us that the pumping reports for FY 90-91 indicated that this field had been overloaded.

It appears that this field hasn't been used recently.

RECOMMENDATIONS:

Since this field has already been overloaded I recommend rescinding the use of this field.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic Service
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 3, 1991
PHOTOS TAKEN? no
SOIL MAP: MnB, MnD, WaA
WETLAND MAP: T3K
FLOODPLAIN: #265 small floodplain

LANDOWNER:
Vincent Solomon
7497 Konitzer Road
Oconto Falls, WI 54154

LOCATION:
TOWN OF MORGAN: T27N, R19E
SE 1/4, NW 1/4, SECTION 1
29 acres approved

TAX PARCEL: 028-01-0101424

SITE NUMBER OC19SU02

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

Unable to due soil borings due to corn.

SITE INSPECTION
location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding:
location of surface waters: Brehmer Creek >1000 feet.
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: slightly hilly
drainage patterns: no distinct drainage pattern
condition of field: field is completely in corn
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: access only by private farm lane

COMMENTS:

Right now the field is entirely in corn. Not sure if it will be used for septage anymore.

RECOMMENDATIONS:

Soil evaluation should be done before site is used again. This can only be done after the corn has been harvested.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 3, 1991
PHOTOS TAKEN? yes
SOIL MAP: MnB, MnD, WaA
WETLAND MAP: T3K
FLOODPLAIN: 270 adjacent to FP

LANDOWNER:
Vincent Solomon
7497 Konitzer Rd.
Oconto Falls, WI 54154

LOCATION:
TOWN OF MORGAN: T27N, R19E
NE 1/4, SE 1/4, SECTION 1
9 acres approved

TAX PARCEL: 028-01-0102241

SITE NUMBER OC20SU10

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-10 dk Bn sl; 10-50 med Bn med s

B #2: 0-11 dk Bn sl; 11-55 med Bn med s

SITE INSPECTION:

location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: fairly level
location of surface waters: Brehmer Creek
evidence of rock outcroppings: no rock outcropping
degree and extent of slopes: fairly flat area
drainage patterns
condition of field: dormant
truck ruts, burned vegetation, eroded gullies, dumping spots:
some truck ruts, no burned areas
evidence of septage application: litter from septage on field
public access: no trespassing signs, remote location

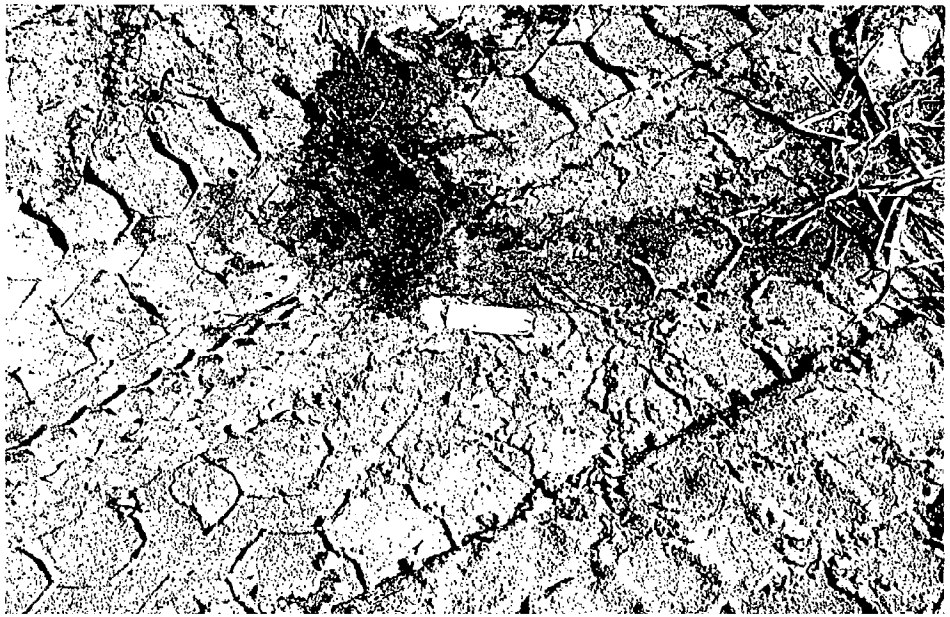
COMMENTS:

sawdust berm around area, there is a pit dug in the middle of the septic field which appears to be used for burning.

DNR records include a request for approval, agricultural field operations, and a map of the approved area. Approved 5/25/89.

RECOMMENDATIONS:

Soils are suitable for septage application. Make sure that the site cannot be accessed from the county forest.



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SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic Service
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 4, 1991
PHOTOS TAKEN? yes
SOIL MAP: KaC, KaB, Mu
WETLAND MAP: T3/8K
FLOODPLAIN: 130 & 140, clear

LANDOWNER:
Martin Timm
Route 1
Suring, WI 54174

LOCATION:
TOWN OF BREED, T30N, R17E
SW 1/4, NW 1/4, SECTION 31
40 acres

TAX PARCEL: 010-31-3100923

SITE NUMBER OC22SUA1

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-10 dk Bn sl; 10-32 med Bn scl; 32" till
no evidence of mottles, roots to 28"

SITE INSPECTION:

location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: fairly level area
location of surface waters > feet
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: slope toward the back fo the field
drainage patterns: seems to slope toward the back
condition of field: alfalfa
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no evidence of septage application
public access: remote location, not easily accessible to public

COMMENTS:

Owners said that it is only used when the pumper pumps out their tank, not used for the general public

RECOMMENDATIONS:

May continue using as long as its only for private septage.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic Service
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 3, 1991
PHOTOS TAKEN? yes
SOIL MAP: MnB, MnC, MnD, Sd, SfB, SfC, SfD
WETLAND MAP: v, T3K
FLOODPLAIN: 270, small floodplain

LANDOWNER:
Edward Ostrenga
1603 Green Tree Road
Milwaukee, WI 53209

LOCATION:
TOWN OF ABRAMS; T27, R20E
S 1/2, SW 1/4, SECTION 6
96 acres

TAX PARCEL: 002-12-0601133
002-12-0601234

SITE NUMBER OC21SU04

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done, site no longer being used.

SITE INSPECTION:

location of nearby residences: <1000 feet
location of nearby wells: not sure
low areas subject to flooding or ponding: fairly level area
location of surface waters: Coopman Creek feet
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: level in area where septage had been spread
drainage patterns: eventually into Coopman Creek
condition of field: vegetable garden in the middle, the rest dormant
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: remote location, no trespassing signs

COMMENTS:

While making an onsite inspection of the property I made contact with Mr. Osterman, a neighbor of the Ostrenga's. He stated that the site had not been used for septage application for at least 3 years, and that Mr. Ostrenga had indicated that he had withdrawn the site from use. Currently there is a vegetable garden growing in the middle of the field that had been used for septage.

On 10/9/91 I wrote a letter to Mr. Ostrenga to confirm whether or not this site was still being used.

RECOMMENDATIONS:

Withdraw this site from the list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 11, 1991
PHOTOS TAKEN? yes
SOIL MAP: OeB, OeC2, OcB, Ocd
WETLAND MAP: clear
FLOODPLAIN: 265, 330 clear

LANDOWNER:
John Shepherd
9531 CCC Rd.
Oconto Falls, WI 54154

LOCATION:
TOWN OF MORGAN: T27N, R19E
NE 1/4, NW 1/4, SECTION 7
40 acres

TAX PARCEL: 028-07-0700521

SITE NUMBER OC23SU07

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-9 dk Bn sl; 9-19 med Bn scl; 19-24 med Bn med s;
24-28 lit Bn med s w/gravel

SITE INSPECTION:

location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: field fairly level,
location of surface waters: no nearby surface waters, wetland on property
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: mostly level, slopes toward the E
drainage patterns: drains to E, wetand area
condition of field: hay
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: fenced off w/ electric fence

COMMENTS:

owner says that field hasn't been used in 9 months and didn't plan to use it anymore in the future

RECOMMENDATIONS:

Field would need to be re-evaluated prior to any future use.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 3, 1991
PHOTOS TAKEN? no
SOIL MAP: SfB, Wf, K
WETLAND MAP: T3K
FLOODPLAIN: 270, small floodplain

LANDOWNER:
Francis Konitzer
7727 Konitzer Rd.
Oconto Falls, WI 54154

LOCATION:
TOWN OF MORGAN; T27N, R19E
SE 1/4, NE 1,4 SECTION 2
15 acres

TAX PARCEL: 028-02-0200414

SITE NUMBER OC24SU08

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-11 dk Bn sl; 11-52 med s med Bn

SITE INSPECTION:

location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: fairly level site
location of surface waters: no surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: fairly level site
drainage patterns: drains toward the east
condition of field: dormant
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no evidence of septage application
public access: remote location, gated entryway

COMMENTS:

Landowner seems fairly responsible about proper use of his field for septage application.

RECOMMENDATIONS:

May continue use of this site as long as proper setbacks are maintained.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 3, 1991
PHOTOS TAKEN? no
SOIL MAP: MoB, SoA, IsA, RsB, SfB, OmB, B
WETLAND MAP: T3K, S2K
FLOODPLAIN: 270, small floodplain

LANDOWNER:
Erich Milchner
7916 Konitzer Rd.
Oconto Falls, WI 54154

LOCATION:
TOWN OF MORGAN, T27N, R19E
N 1/2, SW 1/4, SECTION 2
240 acres

TAX PARCEL: 028-02-0200313
028-02-0201131, 0201232A, 0201433, 0201641, 0201742

SITE NUMBER OC25SU05

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done since this site is no longer being used.

SITE INSPECTION:

No site inspection done since this site is no longer being used.

COMMENTS:

RECOMMENDATIONS:

Withdraw this site from the list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 16, 1991
PHOTOS TAKEN? no
SOIL MAP: KvC, OeB, OeC2, McC, OeD2, Sb
WETLAND MAP: S3H, S6/E2H
FLOODPLAIN: 270 small floodplain

LANDOWNER:
John Stengel
P.O. Box 655
Sister Bay, WI 54234

LOCATION:
TOWN OF BRAZEAU, T30N, R19E,
E 1/2, SE 1/4, SECTION 32
80 acres

TAX PARCEL: 008-32-3203941

SITE NUMBER OC26SU03

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

no soil inspection done, site is no longer being used

SITE INSPECTION

COMMENTS:
The SE 1/4, SE 1/4, has been conveyed to Peter Smet who has since conveyed a 5 acre parcel to Charles Smet. Both of these parties were sent a letter indicating that this property has been licensed as a septage disposal site. Neither of the parties has responded to the letter. I hav tried to contact Mr. Stengel to determine whether or not the remaining 40 acre tract is still being used as septage disposal site.

I wrote a letter to Mr. Stengel, inquiring about the use of his property as a septage disposal site. Mr. Stengel replied by letter, stating that the 40 acres that had been used was the NE 1/4, NE 1/4; nothing in the SE 1/4 at all. He also stated that he discontinued this use several years ago and has since sold this parcel. Deed 576-20 conveyed ownership of thi parcel to James and Kathleen Syring in 1989.

The only record DNR has of this site is the name on their computer printout, there is no paper work on this site.

RECOMMENDATIONS:

Withdraw this site from the list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 17, 1991
PHOTOS TAKEN? no
SOIL MAP OeD2, Sb, OeC2
WETLAND MAP: S3H, S6/E2H, S3/E2H
FLOODPLAIN: #270, clear

LANDOWNER:
Peter and Debra Smet
10555 Parkway Rd.
Pound, WI 54161

LOCATION:
TOWN OF BRAZEAU, T30N, R19E
SE 1/4, SE 1/4, SECTION 32
35 acres

TAX PARCEL: 008-32-3204344

SITE NUMBER OC

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

no soil inspection done, this is not a septage site

SITE INSPECTION:

no site inspection done, this is not a septage site

COMMENTS:

This was licensed to John Stengel (previous) owner. A letter was sent on September 24 explaining the situation to the Smet's.

Letter received on 10-16-91 from Mr. Stengel indicated that this is the incorrect parcel. This parcel was never used as a septage disposal site.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54174

OCTOBER 17, 1991
PHOTOS TAKEN? no
SOIL MAP: OeC2, Sb
WETLAND MAP: clear
FLOODPLAIN: clear

LANDOWNER:
Charles and Jodi Smet
8970 County Highway G
Suring, WI 54174

LOCATION:
TOWN OF BRAZEAU, T30N, R19E,
SE 1/4, SE 1/4, SECTION 32

TAX PARCEL: 008-32-3204344A

SITE NUMBER OC

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

no soil inspection done, site not being used

SITE INSPECTION:

no site inspection done, site not being used

COMMENTS:

This was licensed in the name of the previous owner (John Stengel).
A letter was sent to the Smet's on September 24 explaining the situation.

A letter was received on 10-16-91 from Mr. Stengel indicating that this parcel had never been used as a septage disposal site.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 11, 1991
PHOTOS TAKEN? no
SOIL MAP: OeB, SpB, SoA
WETLAND MAP: clear
FLOODPLAIN: 280 clear

LANDOWNER:
Oliver Shallow
8240 County N
Lena, WI 54139

LOCATION:
TOWN OF LENA; T29N, R20E
SE 1/4, NE 1/4, SECTION 25
40 acres

TAX PARCEL: 020-25-2500414

SITE NUMBER OC27SU11

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done, site is no longer being used.

SITE INSPECTION:

No site inspection done, site is no longer being used.

COMMENTS:
This site was used only for septage generated on this farm/residence. The past several times Sutrick had been taking it away rather than spreading it here. Landowner has since been doing business with a different septic pumper.

Landowner indicated that he had approval for landspreading by Frigo.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 8, 1991
PHOTOS TAKEN? no
SOIL MAP: Es, SoA, OeB, SpB, OmB
WETLAND MAP: <5 acres (2)
FLOODPLAIN: 265 clear

LANDOWNER:
Francis Wranowsky
4797 County Highway C
Oconto Falls, WI 54154

LOCATION:
TOWN OF MORGAN: T27N, R19E
S 1/2, NE 1/4, & SE 1/4, NW 1/4, SECTIO
120 acres

TAX PARCEL: 028-04-0400413
028-04-0400514, 028-04-0400924

SITE NUMBER OC28SU06

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

No soil inspection done since site is not being used.

SITE INSPECTION:

No site inspection done since site is not being used.

COMMENTS:

I made contact with Mr. Wranowsky. He stated that this property never has or will be used for septage disposal. He also stated that he has a different field in the Town of Oconto Falls which is used by the city for sludge disposal.

RECOMMENDATIONS:

Withdraw from list of approved sites.

SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Edmond Sutrick
d/b/a Sutrick Septic
4866 Ostrenga Lane
Oconto Falls, WI 54154

OCTOBER 11, 1991
PHOTOS TAKEN? yes
SOIL MAP: OeB, SpB
WETLAND MAP: clear
FLOODPLAIN: 265, clear

LANDOWNER:
Martin Luther Sr.
10502 Town Hall Road
Gillett, WI 54124

LOCATION:
TOWN OF OCONTO FALLS, T28N, R19E
SE 1/4, NW 1/4, SECTION 21
27 acres

TAX PARCEL: 032-21-2100924

SITE NUMBER OC29SU01

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-10 dk Bn sl; 10-22 med Bn scl; 22-28 R Bn cl; 28 till

B #2: 0-7 dk Bn sl; 7-14 R Bn scl; 14-24 R Bn cl w/gravel and rsd

B #3: 0-9 dk Bn sl; 9-20 med R Bn scl; 20-28 lt R Bn scl;
28-32 med Bn med s; 32-50 Bn scl w/gravel-wet

SITE INSPECTION:

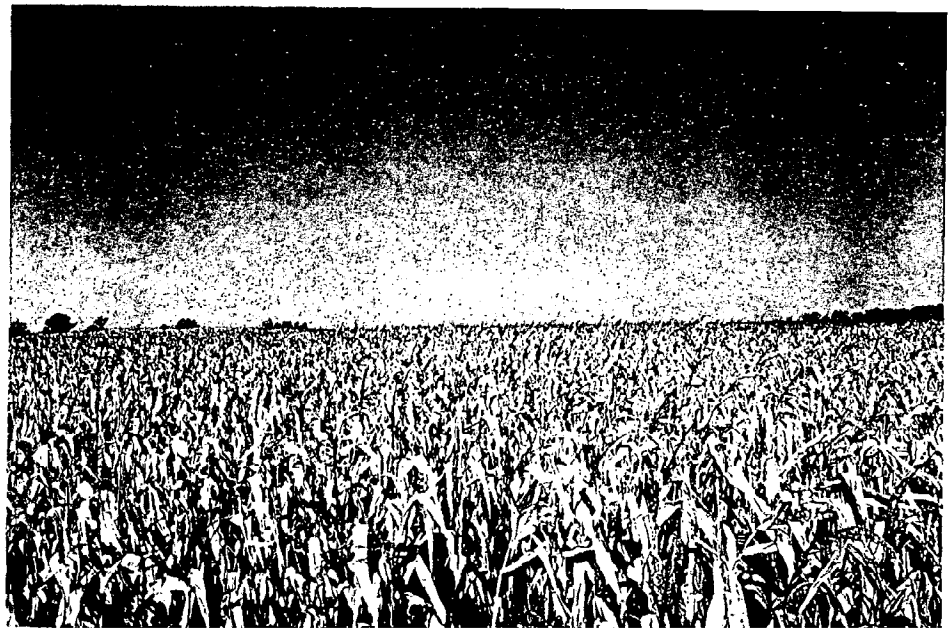
location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: no low spots
location of surface waters: Oconto River on south side of field
evidence of rock outcroppings: no rock outcrops
degree and extent of slopes: fairly level
drainage patterns: no distinct drainage patterns
condition of field: entire field in corn
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: fronts Hwy 22, access by a private farm lane,

COMMENTS:

Field is in corn now, owner claims it is only used in spring and fall when the corn is off.

RECOMMENDATIONS:

Soil borings inconclusive. First 2 borings indicative of slowly permeable soils due to glaical till. borings limited due to entire field being in corn. Recommend re-evaluation of field after the corn has been harvested.



SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Jack Warschkow
9308 County A
Lena, WI 54139

OCTOBER 10, 1991
PHOTOS TAKEN? yes
SOIL MAP: Wd, ShA, OeB, MoB, MoD,
WETLAND MAP: 83K
FLOODPLAIN: 260, clear

LANDOWNER:
Jack Warschkow
9308 County A
Lena, WI 54139

LOCATION:
TOWN OF SPRUCE; T29N, R19E
E 1/2, NE 1/4, SECTION 30
120 acres

TAX PARCEL: 038-19-1902144
038-30-3000111, 038-30-3000414

SITE NUMBER OC30WA01

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-10 dk Bn sl; 10-23 med Bn fs; 23-28 med Bn cl; till

B #2: 0-10 dk Bn sl; 10-22 med Bn sl; med Bn scl; 36-48 Gy Bn scl; fff mots at 22"

B #3: 0-10 dk Bn sl; 10-16 med Bn sl; 16-28 med Bn scl; 28-32 lt Bn scl; 32-38 lt Bn med s; 38+ till

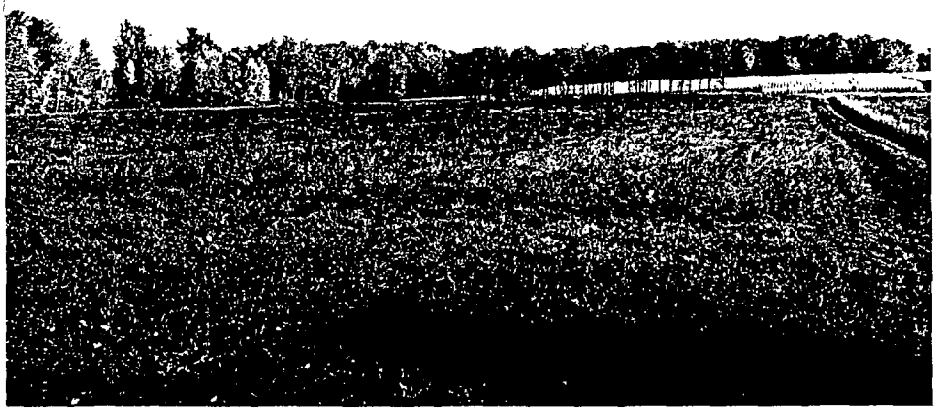
SITE INSPECTION:

location of nearby residences: >1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: sparse low areas
location of surface waters: Kelly Brook >1000 feet
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: approx 2-12%
drainage patterns: drains from North end of field to south end
condition of field: alfalfa and hay
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: remote location, not accessible to public

COMMENTS:

RECOMMENDATIONS:

May continue use of this site.



SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
Jack Warschkow
7798 Pagel Lane
Lena WI 54139

OCTOBER 11, 1991
PHOTOS TAKEN? yes
SOIL MAP: OeB, OeC2,
WETLAND MAP: <5 acres (2)
FLOODPLAIN: 260 clear

LANDOWNER:
Berlin Kaufman
7798 Pagel Lane
Lena WI 54139

LOCATION:
TOWN OF SPRUCE: T29N, R19E
S 1/2, SE 1/4, SECTION 28
75 acres

TAX PARCEL: 038-28-2801844

SITE NUMBER OC31WA02

INSPECTED BY: Karen Goerlinger

SOIL INSPECTION:

B #1: 0-10 dk Bn sl; 10-24 med R Bn scl; 24-46 lt R Bn scl w/gravel

B #2: 0-24 dk Bn cl; 24-38 med R Bn scl; 38-50 lt R Bn scl w/gravel

SITE INSPECTION:

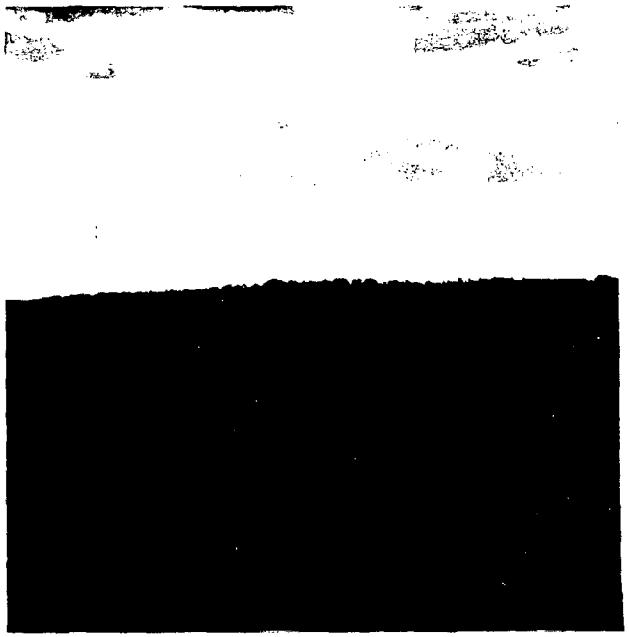
location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: several potholes
location of surface waters: no nearby surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: very hilly area
drainage patterns: no distinct drainage patterns
condition of field: hay
truck ruts, burned vegetation, eroded gullies, dumping spots: no
evidence of septage application: no
public access: remote location, no public access

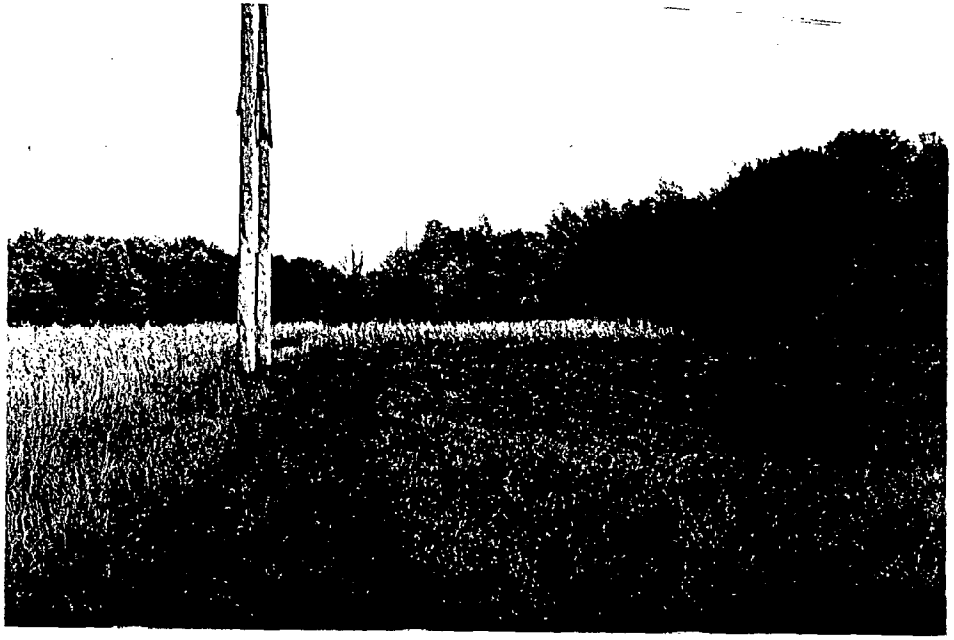
COMMENTS:

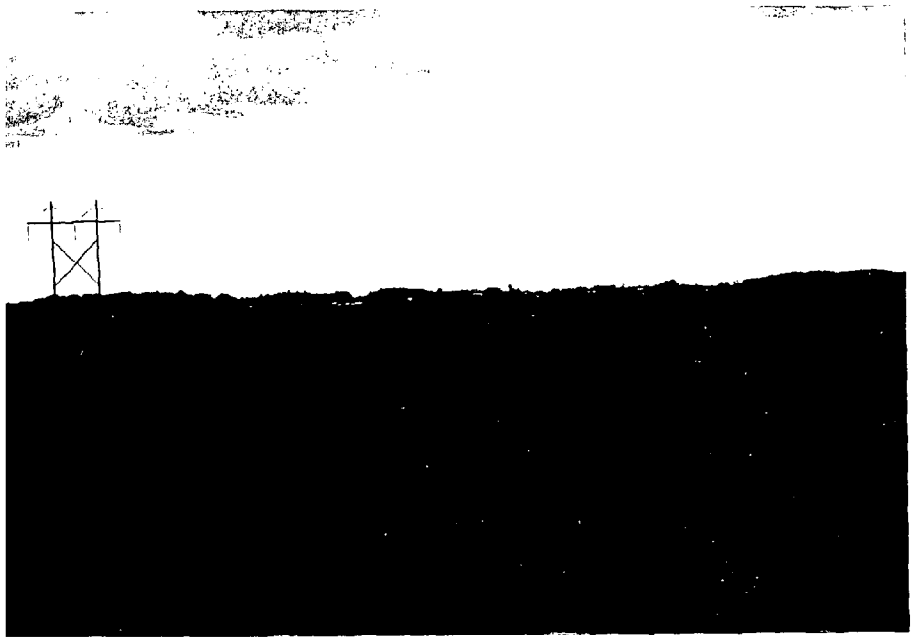
Mrs. Warschkow indicated that they don't use this site very often because of the terrain.

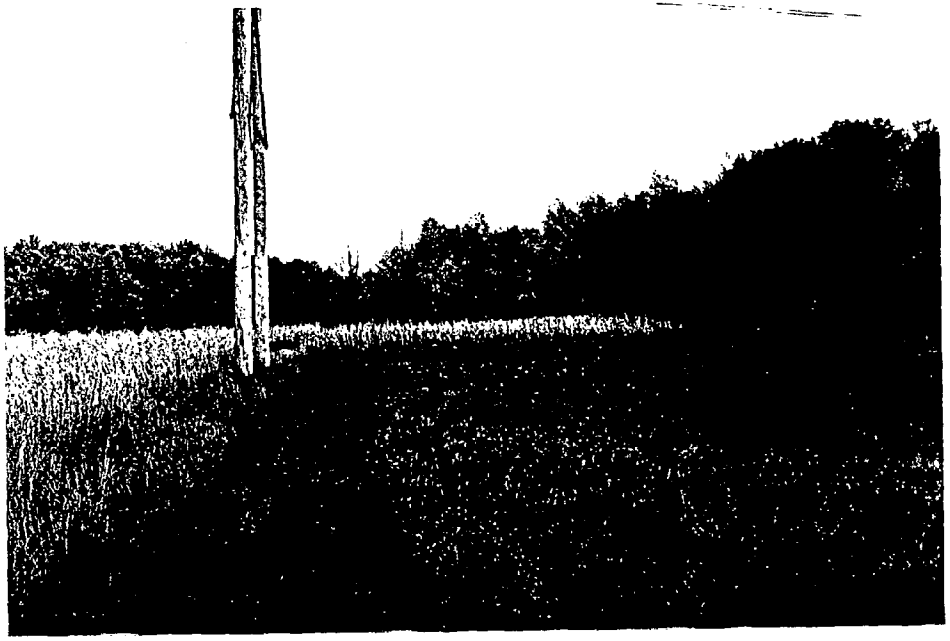
RECOMMENDATIONS:

The very hilly terrain of this field with several potholes would severely limint use of this field. Potential for "dumping" as a result of getting stuck. Several potholes which could cause ponding. Recommend withdraw this site.









SEPTAGE SITE INSPECTION REPORT
OCONTO COUNTY ZONING OFFICE

PUMPER:
John Melland
d/b/a Shoreland Sanitation
1005 McDonald Street
Oconto, WI 54153

SEPTEMBER , 1991
PHOTOS TAKEN? no
SOIL MAP: MoB, IsA, RsB, WaA
WETLAND MAP
FLOODPLAIN

LANDOWNER:
JoAnne Radzinski

Oconto, WI 54153

LOCATION:
TOWN OF OCONTO: T28N, R21E
N 1/2, NE 1/4, SECTION 34
10 acres approved

TAX PARCEL:

SITE NUMBER OC32SH04

INSPECTED BY: Mark Kolb

OTHERS PRESENT: Karen Goerlinger, Jim Friedrich DNR

SOIL INSPECTION:
texture_____
color_____
evidence of groundwater_____

SITE INSPECTION
location of nearby residences: <1000 feet
location of nearby wells: >200 feet
low areas subject to flooding or ponding: no, fairly level area
location of surface waters: no nearby surface waters
evidence of rock outcroppings: no rock outcroppings
degree and extent of slopes: estimate 2%
drainage patterns: no distinct drainage patterns
condition of field: hay
truck ruts, burned vegetation, eroded gullies, dumping spots:
truck ruts indicative of recent use
evidence of septage application: yes
public access: access only by private driveway

COMMENTS:

This field was approved in cooperation with the DNR.

RECOMMEMDATIONS:

May continue use of this site as long as all conditions are met.

DATE DUE

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