



HUFF & HUFF, INC. Environmental Consultants

512 W. Burlington, Suite 100 LaGrange, Illinois 60525 Phone (708) 579-5940 Fax (708) 579-3526

June 12, 1997

Mr. Michael G. Farley BRR Program Assistant Wisconsin Department of Natural Resources Box 12436 4041 N. Richards Street Milwaukee, Wisconsin 53212

Re: Subsurface Investigation Work Plan

NT Dor-O-Matic; Greendale, Wisconsin

BRRTS#: 02-41-118817 Facility ID#: 241050590 RECEIVED

JUN 1 6 1997

D.N.R. SED Hatrs. Milwaukee, WI

Dear Mr. Farley:

The March 17, 1997 letter you addressed to Mr. John Faye, the plant superintendent at the NT Dor-O-Matic facility in Greendale, Wisconsin, required the submittal of a workplan for the investigation work at the facility. The following is being provided to present the course of action and methodology for the subsurface investigation to be conducted at the site. The information includes a brief site background, the activities that led to the discovery of the impact, and the planned methodology for determining the extent of impact.

1. Site Background

The NT Dor-O-Matic facility is located at 6800 Industrial Loop in Greendale, Wisconsin, as depicted on Figure 1. This site is referred to as the "Main Plant" and is the focus of the subsurface investigation. NT Dor-O-Matic has a second facility located at 6901 Industrial Loop which is referred to as the "Mat Plant". No releases are associated with the Mat Plant. This second site is also depicted on Figure 1.

The area is light industrial located on the southeast side of Greendale. The site is bordered on the southeast and northeast side by industrial facilities. The area from the southwest to northwest drops approximately 30 feet to a low lying area. Dale Creek is an intermittent creek that flows from the north side of the site to the southwest side of the site. Dale Creek then merges with the Root River Parkway through a marsh/wetland area located south of the site.

The Main Plant currently houses automatic door fabrication operations, which historically included a trichloroethylene (TCE) degreaser. Figure 2 depicts the Main Plant layout with the degreaser located on the north side of the facility. Huff & Huff conducted a limited soil and water

Mr. Michael G. Farley June 10, 1997

BRRTS#: 02-41-118817 Facility ID#: 241050590

Page No. 2

investigation at the Main Plant on December 9, 1996 to ascertain if any impact from the degreaser had occurred. Subsurface soil samples were collected in the vicinity of the degreaser. A water sample was collected from one of the boreholes that was left open to observe for water. All samples, including the soil samples and the one ground water sample, were analyzed for volatile organic compounds (VOCs). Figure 3 depicts the sample locations. The sample results are discussed in a following section.

2. Site Geology/Hydrogeology

Wisconsin's regional geology is described on well logs maintained by the Wisconsin Geological and Natural History Survey. Copies of the well logs for the subject region are provided in the Attachments. The logs indicate the regional geology is characterized by predominantly clayey soils. Layers of gravel or sand or both are typically encountered at depths of 20 feet, 45 feet, 65 feet, 80 feet, 110 feet and 140 feet below grade. Limestone bedrock is typically encountered at depths of 150 feet to 200 feet. The logs also report that water is encountered at depths as shallow as ten feet and as deep as 90 feet.

The geology typically encountered during the initial investigation was silty sand to silty clay with sand. Water was encountered in small seams of sand and organic detritus at depths of approximately 6.5 feet and 8 feet, and in silty clay at depths below 11 feet. Based upon the local topography, ground water is expected to flow to the northwest towards Dale Creek.

3. Initial Investigation Sample Results

Table 1 presents a summary of the samples collected. The soil boring denoted as SB-1 was conducted outside the building using split spoon samplers and advanced using a truck-mounted soil probe. The soil boring denoted as H-1 was conducted using a hand auger given the limited accessibility inside the building. One soil sample was sent to the laboratory for analysis from SB-1 (7 to 9 feet deep) and two samples from H-1 (4 to 5 feet and 8 to 9 feet deep). The seven to nine foot depth interval from SB-1 was sent for analysis as this depth interval was considered to be the most likely to contain residual from the degreaser release. This depth interval is below the base of the degreaser pit (approximately five feet) and was wet with water.

Table 2 presents the analytical results from the analysis of the three soil samples. The results are compared to the Soil Screening Levels listed in the "Soil Screening Guidance: Technical Background Document", (USEPA, EPA/540/R-95/128, May, 1996). No compounds were detected in the soil sample from SB-1, which was located approximately 15 feet from the degreaser pit. Eleven compounds were detected in the samples from H-1, mostly compounds associated with the degreaser solvent, TCE, and its degradation products. Xylenes and toluene are petroleum-based constituents and acetone may be a laboratory contaminant since there is no known usage of this chemical at the facility.

Mr. Michael G. Farley

June 10, 1997

BRRTS#: 02-41-118817 Facility ID#: 241050590

Page No. 3

TCE was detected in the greatest concentration, with 8.56 mg/kg at eight to nine feet deep and 1.90 mg/kg at four to five feet deep. Comparison to the SSLs indicates that TCE is the only parameter that exceeds the SSLs. The most stringent SSL for TCE is the migration to ground water pathway (0.060 mg/kg). The Wisconsin Department of Natural Resources (WDNR) regulations were reviewed for comparison of the levels detected in the soil samples. Presently, the WDNR has only established risk-based cleanup objectives in NR 720 for petroleum constituents (benzene, toluene, ethylbenzene, xylenes, and dichloroethylene). These risk-based objectives were not exceeded by any of the soil samples collected.

The boring SB-1 was allowed to stay open in order to collect a sample of ground water for analysis. Table 3 presents the analytical results from the ground water sample and compared to the WDNR Ground Water Quality Standards (Wisconsin Adm. Code NR140.10). The only contaminant detected in the ground water was TCE at a concentration of 0.020 mg/l. The use of this sample result needs to be qualified given that standard ground water sampling protocols could not be used, and it has not been established that it was collected from a ground water bearing stratum. Much of the upper soil is fill material.

4. Subsurface Investigation Workplan

Additional subsurface investigation will be conducted to determine the extent of the impact at the site. The investigation will be conducted in a phased approach to determine the outer limits of the TCE impact. The investigation will include at least three borings inside the building and four monitoring wells outside the building if a ground water bearing seam is encountered. Monitoring wells will not be installed unless a saturated sand or gravel lense is encountered within twenty feet of the surface. Soil samples will be collected during the installation of the monitoring wells along the north side of the building to monitor for TCE impact.

Soil Borings

Three soil borings are planned for the areas south, east, and west of the degreaser pit as indicated on Figure 4 (H-11, H-12, and H-13). These borings will be conducted using a hand auger or a manually operated Geo-Probe system. A truck or skid mounted drill rig would not fit inside the building. The 12 inch concrete floor will first be cored to provide access to the subsurface soils. The borings will be conducted to the depth of ground water or auger refusal, whichever occurs first. All attempts will be made to reach a depth of at least 11 feet, the depth at which a concrete pad was encountered in soil boring H-1.

As part of the phased approach, soil borings will be advanced outward from the degreaser pit if field screening results indicate migration in either the south, east, or west direction. The proposed

Mr. Michael G. Farley June 10, 1997

BRRTS#: 02-41-118817 Facility ID#: 241050590

Page No. 4

locations are currently between 15 to 30 feet outside the area of the degreaser pit. Additional borings will be moved out another 15 feet to 30 feet (or a distance easily accessed for conducting a soil boring) to delineate the impact, if required.

Monitoring Wells

Four monitoring wells (MW-101, MW-102, MW-103, and MW-104) are proposed to be installed as located on Figure 4, if ground water is encountered within twenty feet of the surface. The monitoring wells are being installed for three purposes; the delineation of TCE impact in the soil, the delineation of impact in the ground water (if any), and the determination of the local hydraulic gradient. Based upon the topography and local conditions of the site, the hydraulic gradient direction is most likely to be to the north toward Dale Creek.

The monitoring wells will be installed using a truck-mounted rotary drill rig. The hollow-stem augers will be advanced to the depth of the monitoring well. Split-spoon samples will be collected for the entire depth of the boring. The attached well log indicates a typical well installation. The riser pipe and well screen will be constructed of two inch diameter Schedule 40 PVC, as per Wisconsin Administrative Code (WAC) NR 141.07 and 141.09. The top of the ten foot long well screen shall extend two feet above the top of the water table. It is estimated that the depth to ground water is approximately 11 feet. The proposed monitoring wells will therefore be approximately 19 feet deep. The actual depth of the wells will be determined based upon the ground water depth determined in the field.

The wells will be developed after a minimum period of 12 hours after the installation is complete (WAC NR 141.21). Assuming that the wells can not be purged dry, the purging will consist of a 30 minute purge and surge cycle. This will then be followed by a final surge of 10 well volumes or until the water is relatively free of sediment. The collected purge water will be stored in 55 gallons drums until the analytical results from each of the wells can be obtained. If TCE is detected above 0.025 mg/l, the water generated from that well will be disposed of with NT Dor-O-Matic's waste stream. If TCE is not detected above 0.025 mg/l, the uncontaminated ground water will be discharged to the sanitary sewer, along with the facility's process wastewaters.

Field Screening Methodology

The soil samples collected at the site will be screened in the field to determine the potential for TCE impact, utilizing a photoionization detector (PID). A portion of each soil sample collected will be placed in a plastic cup and sealed with a lid. The soil sample and the closed-cup headspace will be allowed to equilibrate for a period of at least fifteen minutes. The tip of the PID will be inserted into a slit made in the lid of the cup to measure the volatile organic compound (VOC) level in the vapor above the soil sample. The maximum meter response on the PID will be recorded for that soil sample.

Mr. Michael G. Farley June 10, 1997

BRRTS#: 02-41-118817 Facility ID#: 241050590

Page No. 5

This field screening methodology will be used as part of the phased approach to the soil sampling. Soils samples that indicate a VOC level at or below background will be used to delineate the extent of the TCE impact.

Soil Sampling for Laboratory Analysis

Soil samples will collected continuously from the soil borings. The portion of the soil sample not used for conducting the field screening will be collected for laboratory analysis. These samples will be placed in a four-ounce glass jar with Teflon lids. Each jar will be labeled with the soil boring ID, the depth interval, the date and time, and the initials of the sampler. The sample jar will then be sealed in a plastic bag and placed in an ice cooler maintained at 4 degrees Celsius.

The samples will then be shipped to the laboratory for analysis. The sample custody will be maintained by a Chain-of-Custody Record. The custody record will be completed by the individual collecting the samples and will remain with the samples until they are analyzed. Samples will be analyzed using SW-846 Method 8260. No soil samples collected below the water table will be delivered to the laboratory for analysis.

The samples delivered to the laboratory for analysis will be dependent upon the filed screening and field observation results. At least one soil sample from each boring will be sent to the laboratory for analysis. The soil sample indicating the highest field screening result and the sample collected from the bottom of the borehole (or the deepest sample indicating background field screening levels) will be sent to the laboratory from soil borings where the field screening results indicate VOC impact.

Ground Water Sampling for Laboratory Analysis

Water samples will be collected from the monitoring wells after the wells have been properly developed. Dedicated disposable bailers will be used for each well. The sample will be collected using the dedicated bailer and placed into two 40 ml glass vials preserved with HCL. Teflon lined caps will be used to seal the vials. After the vials are sealed, they will be labeled, placed into sealed plastic bags, and stored in an ice cooler for shipment to the laboratory. The tag information and Chain-of Custody procedures will be the same as the soil samples. Samples will be analyzed using SW-846 Method 8260.

Sampling QA/QC

Replicate samples will be delivered to the laboratory for analysis as part of the QA/QC program. One replicate soil sample will be collected for every ten soil samples. The number of soil samples delivered to the laboratory will be determined based on the field screening results. One replicate soil

Mr. Michael G. Farley June 10, 1997

BRRTS#: 02-41-118817 Facility ID#: 241050590

Page No. 6

sample will be sent to the laboratory for every ten soil samples (up to fourteen). If more than 14 samples are delivered to the laboratory, additional replicate samples will be included.

One ground water sample will be collected from each of the monitoring wells installed. One replicate sample will be collected with the four ground water samples and included in the samples delivered to the laboratory.

The laboratory providing the sample bottles for the project will include with the sampling kit the trip blanks for the QA/QC program. The trip blanks will originate in the laboratory and remain with the sample containers through the laboratory analysis. The trip blanks will also be analyzed using SW-846 Method 8260.

Section 7.6.3.1 of the <u>Guidance for Conducting Environmental Response Actions</u> manual (WDNR, PUBL SW-157-95, March, 1992) requires the collection of a field blank for ground water sampling. Ground water samples will be collected with dedicated disposable bailers. The bailers are used one time only and then discarded. A new bailer will be used for each of the four wells, thereby eliminating the chance for cross-contamination. A field blank from the ground water bailer is therefore not required.

Decontamination

All drilling equipment, split-spoons, and other sampling equipment will be steam cleaned and/or wire brushed prior to use on the site. The drilling augers will be steam cleaned prior to each use in each borehole. Decontamination procedures will also be used between collection depths of split spoon samples. The decontamination procedures are as follows:

Alconox (laboratory detergent) and potable water wash;
Tap water rinse
Distilled water spray rinse
Air dry
Methanol spray rinse
Air dry
Distilled water spray rinse
Air dry

Mr. Michael G. Farley June 10, 1997

BRRTS#: 02-41-118817 Facility ID#: 241050590

Page No. 7

Proposed Schedule

The following is the proposed schedule for the follow-up investigation at the NT Dor-O-Matic site:

Workplan Task	Proposed Completion Date
Installation of Monitoring Wells and Soil Borings	June 13, 1997
Development of Wells	June 18, 1997
Sampling of Wells	June 23, 1997
Receipt of Analytical Results	July 3, 1997
Report Preparation	July 25, 1997

Conclusion

Four monitoring wells (outside building) will be installed if ground water is encountered and at least three soil borings (inside building) are proposed to be used for the determination of TCE impacts at the NT Dor-O-Matic Main Plant in Greendale, Wisconsin. Additional soil borings will be conducted as necessary to delineate the TCE plume. The proposed sampling locations are depicted on Figure 4. The TCE impact is from the degreaser located in the rear of the building. The initial investigation indicated that only TCE exceeded the SSLs in the soil and was the only contaminant detected in the ground water sample collected from a borehole at the site.

A report will be prepared presenting the results of the subsurface investigation. The VOC levels (if detected) will be compared to the USEPA SSLs for the soil and the WDNR Ground Water Quality Standards for the water.

Please do not hesitate to call if there are any questions.

Sincerely,

James E. Huff, P.E.

Vice-President

JEH:sdl Enclosures

cc: Mr. Donald Straub, NT Dor-O-Matic

Mr. John Faye, NT Dor-O-Matic

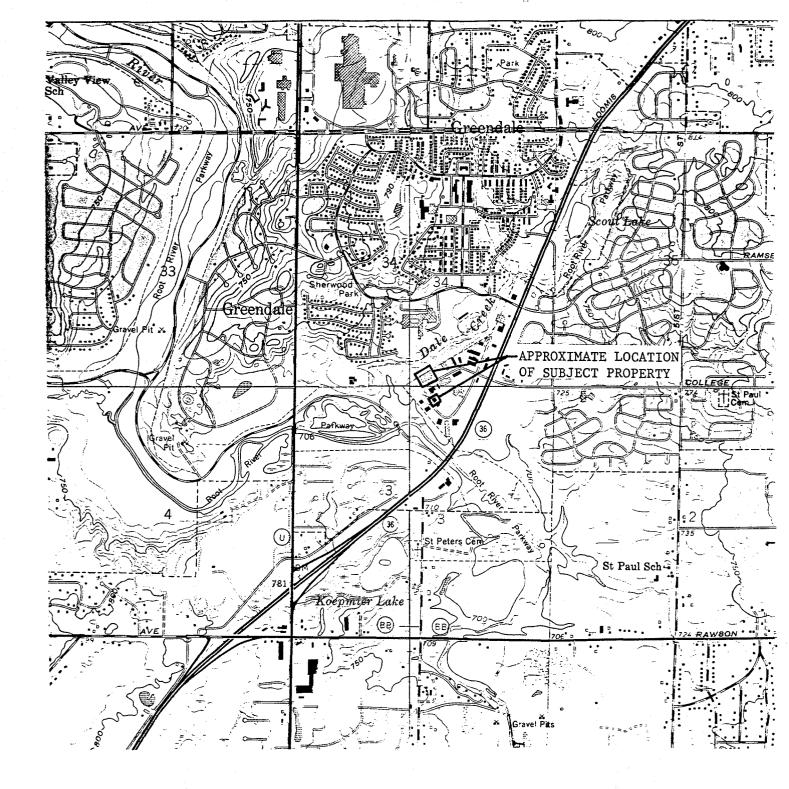
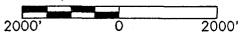
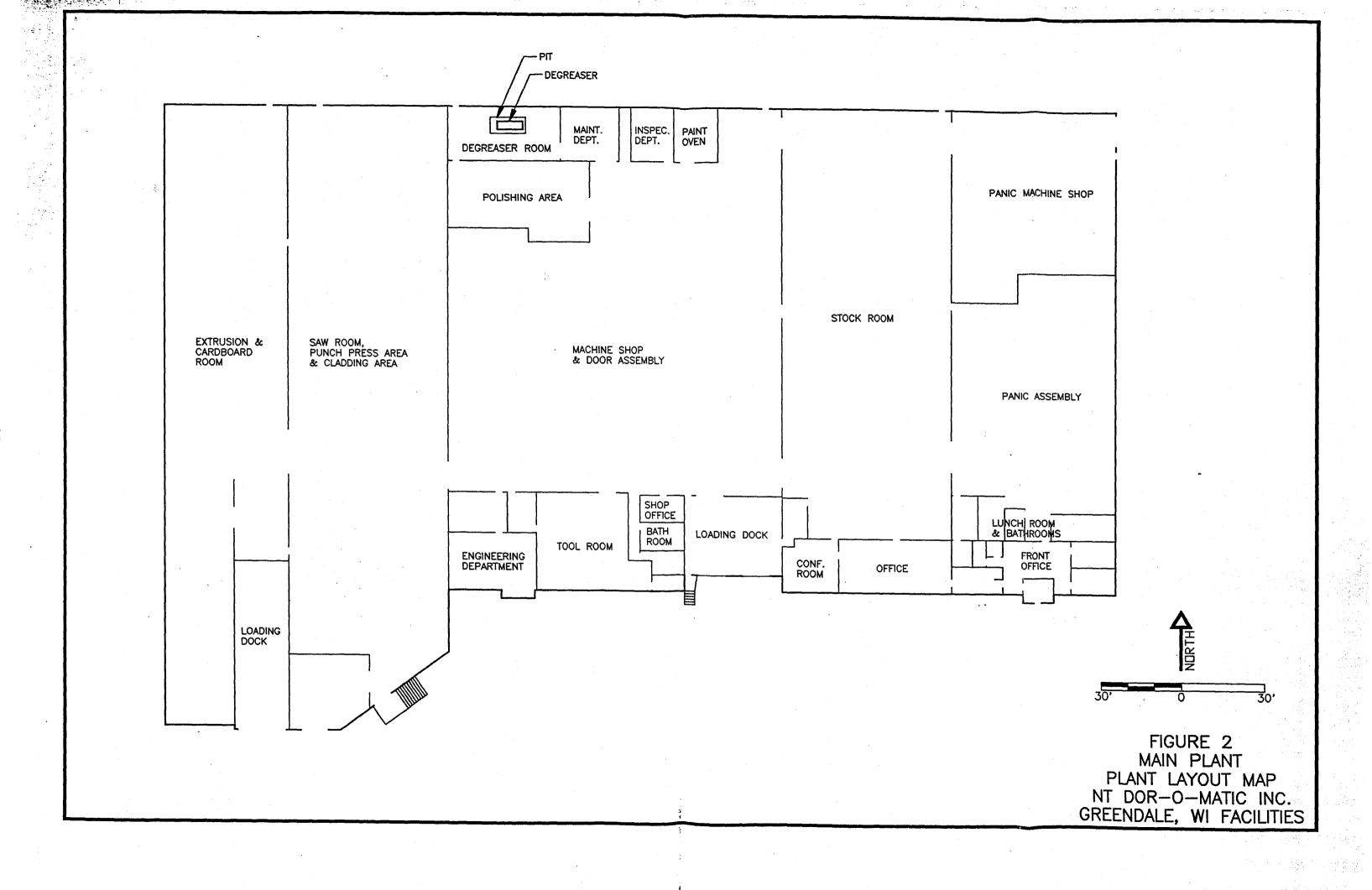


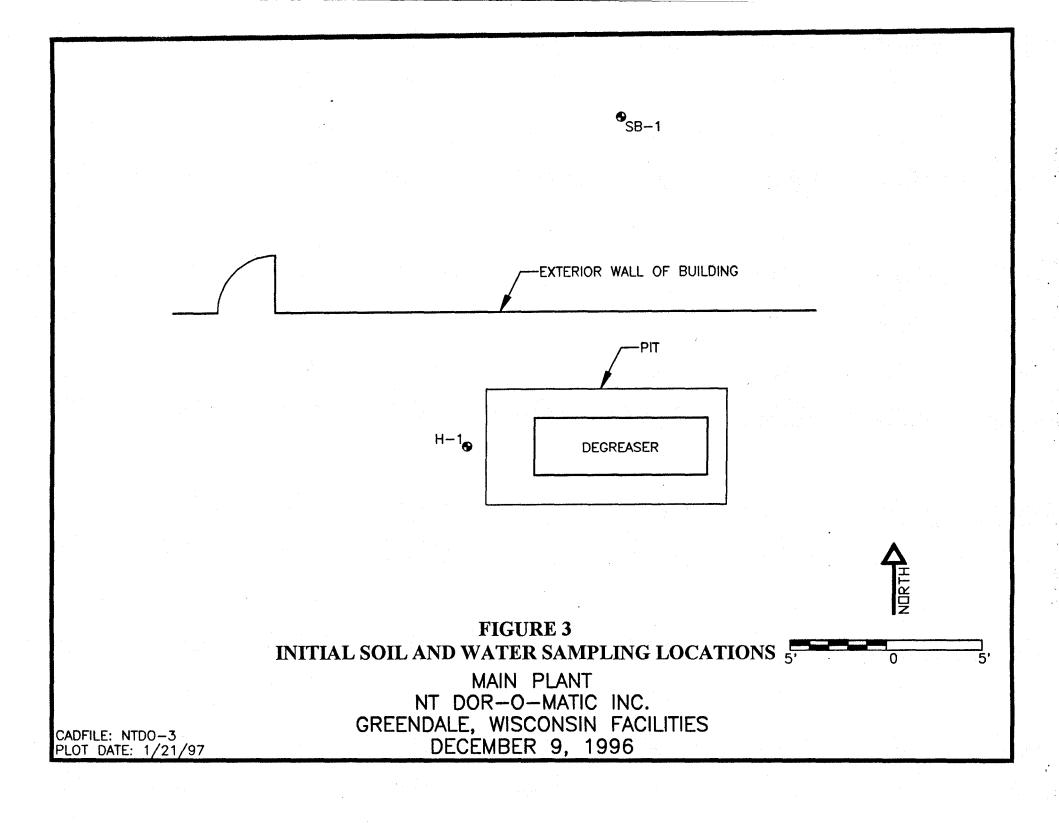
FIGURE 1
SITE LOCATION MAP
NT-DOR-O-MATIC INC.
GREENDALE, WISCONSIN FACILITIES



NORTH

SOURCE: UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY GREENDALE & HALES CORNERS, WISCONSIN QUADRANGLES





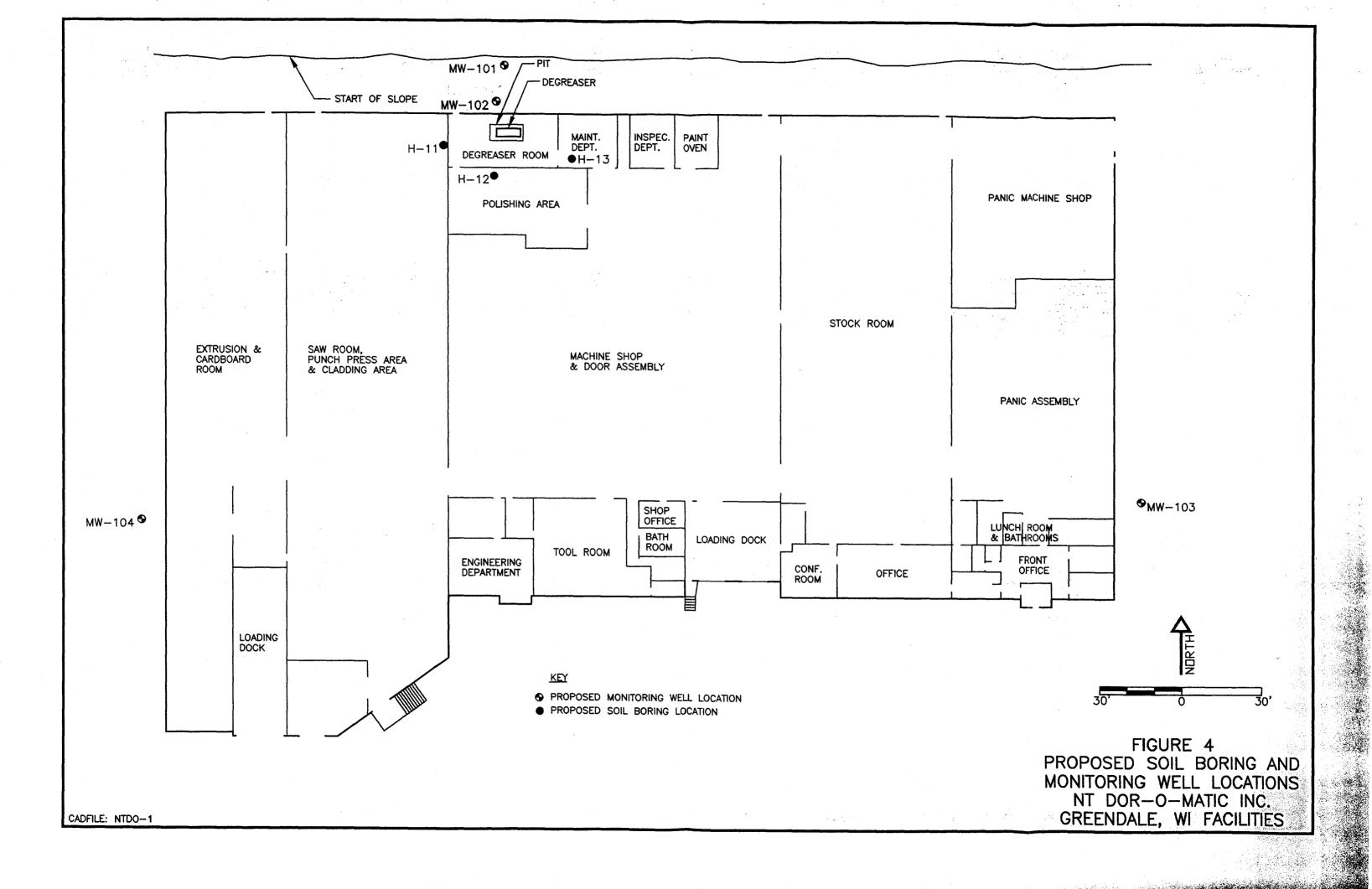


TABLE 1 SAMPLE DESCRIPTIONS

NT Dor-O-Matic Inc. Greendale, Wisconsin Facilities Soil and Groundwater Sampling December 9, 1996

Facility Boring No.		Depth, ft bgs	Soil Type	PID Reading, ppm (11.7 eV PID)	Sample Analyzed	
Main Plant	SB-1	1 - 3	brown silty sand	a/	No	
		3 - 5	brown silty sand	a/	No	
		5 - 7	brown silty clay, sand seam @ 6.5 ft, wet	a/	No	
		7 - 9	brown silty clay w/ organics @ 8 ft, wet	a/	VOCs (8260)	
		9 - 11	brown sandy silt / clay, damp	9	No	
		11 - 13	brown, grey silty clay w/ sand, wet	10	No	
		13 - 15	brown silt w/ sand, wet	a/	No	
		water	NA	NA	VOCs (8260)	
Main Plant	H-1	4 - 5	brown silty clay w/ sand	250	VOCs (8260)	
		8 - 9	brown silty clay w/ sand	200	VOCs (8260)	
Mat Plant	H-2	5 - 7	brown, grey silty sand w/ stones, hard	12	VOCs (8260), pH, total metals b/	
Mat Plant	H-3	5 - 7	brown, grey silty sand w/ stones, hard	13	VOCs (8260), pH, total metals b/	

a/ Inadequate recovery.

b/ Total metals = total lead, total barium, total cadmium, total chromium.

TABLE 2 MAIN PLANT SOIL SAMPLES

NT Dor-O-Matic Inc. Greendale, Wisconsin Facilities December 9, 1996

		SSL b/ —			Soil Samples	
	Ingestion	Inhalation	Migration to	SB-1	H-1	H - 1
			Ground Water	7 to 9 ft	4 to 5 ft	8 to 9 ft
Constituent a/	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Acetone	7,800.000	100,000.000	16.000	<0.010	0.139	<0.010
Chloroform	100.000	0.300	0.600	<0.001	0.001	<0.001
1,1-Dichloroethane	7,800.000	1,300.000	23.000	<0.001	0.022	0.041
1,1-Dichloroethene	1.000	0.070	0.060	<0.001	0.004	0.001
cis-1,2-Dichloroethene	780.000	1,200.000	0.400	<0.001	0.001	0.001
Dichloromethane	85.000	13.000	0.020	<0.001	<0.001	0.014
Tetrachloroethene	12.000	11.000	0.060	<0.001	, 0.011	0.059
Toluene	16,000.000	650.000	12.000	<0.001	<0.001	0.005
1,1,1-Trichloroethane	c/	1,200.000	2.000	<0.001	0.340	1.500
Trichloroethene	58.000	5.000	0.060	<0.001	1.900	8.560
Xylenes	160,000.000	410.000	190.000	<0.001	0.002	0.002

a/ Samples analyzed by USEPA SW-846 Method 8260. Complete Laboratory Analytical Report is provided in Appendix B.

b/ Soil Screening Levels as listed in "Soil Screening Guidance: Technical Background Document," (USEPA, EPA /540/R-95/128, May 1996).

c/ No toxicity criteria available for that route of exposure.

TABLE 3 MAIN PLANT WATER SAMPLE

NT Dor-O-Matic Inc. Greendale, Wisconsin Facilities December 9, 1996

	Ground Water (Standard, 1	- •	Water Concentration in SB - 1	
Constituent a/	(mg/l) Enforcement Std.	PAL	(mg/l)	
Acetone	c/	c/	<0.010	
Chloroform	0.006	0.000600	<0.001	
1,1-Dichloroethane	0.850	0.085000	<0.001	
1,1-Dichloroethene	0.007	0.000024	<0.001	
cis-1,2-Dichloroethene	0.100	0.010000	<0.001	
Dichloromethane	0.150	0.015000	<0.001	
Tetrachloroethene	0.001	0.000100	<0.001	
Toluene	0.343	0.068600	<0.001	
1,1,1-Trichloroethane	0.200	0.040000	<0.001	
Trichloroethene	0.005	0.000180	0.020	
Xylenes	0.620	0.124000	<0.001	

a/ Samples analyzed by USEPA SW-846 Method 8260. Complete Laboratory Analytical Report is provided in Appendix B.

b/ WDNR Ground Water Quality Standards as listed in Wisconsin Administrative Code NR140.10.

PAL = Preventive Action Limit

c/ NR140.10 does not list Ground Water Quality Standards for acetone.

PROJECT: NT DOR- O-MATIC LOCATION: GREENDALE WISCONSIN DATE: DRILLED BY:	HUFF & HUFF, INC.
GROUND LEVEL GROUT BENTONITE SEAL 3 4	1. PROTECTIVE CASING (FES) NO LOCKING (FES) NO 2. CONCRETE SEAL (FES) NO 3. TYPE OF SEAL (IF INSTALLED) 4. SOLID PIPE TYPE SCH 40 PVC SOLID PIPE LENGTH VARIES ft. JOINT TYPE SLIP/GLUED THREADED 5. TYPE OF LOWER SEAL (IF INSTALLED) BENTONITE 6. SCREEN TYPE SCH 40 PVC
BENTONITE SEAL	SLOT SIZE <u>0.010</u> LENGTH <u>10 ft.</u> SCREEN DIAMETER <u>2</u> in. 7. TYPE OF BACKFILL AROUND SCREEN <u>SAND</u> 8. DRILLING METHOD <u>POTARY DRILL</u>
FILTER ————————————————————————————————————	9. ADDITIVES USED (IF ANY) * WATER LEVEL ≈ 1 DATE
	·

*ALL DEPTHS MEASURED FROM GROUND SURFACE

County Liliabores	Imp. Greenfield	Sec.	INIM GOS
	rms Unit #20	Ty	1
WELL	VISCONSIN STATE DRILLING DIVISION PREMISES DIA	N, MADISOI	N, WIS.
WEEL LOG	For Official Record of		
~ ~ /	TO BE USED FOR THAT P		
Ownerform Scourity	Administration Drille		ry Sons
(If a joint ownership give name of responsit holding an interest. Use a separate sheet a	Addre	. Hales Car	ners
Address Unif \$20-76-54.	-14 mils So. Grange Ave	Wiscon	
(City, village, tow		E Report April	/
		Registration No.	/3
If Lake Shore Plat	Name County Plat Lake County	Top.	Righway Bik. Street Sec. Lot Bik.
If School	Tup.	Sen.	Elghway
Countr			
	Twp.	Sec.	District
If other public building	Trep.	Sec. Twp.	District See.
If other public building		Top	· •
If other public building	WELL LOG and WELL DIAGRAM Vertical Lines on in, Dia, G	Top	feet. Record of

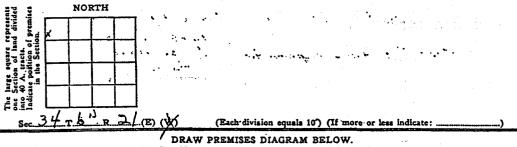
Cind of casing and liner in feet. Kind of shoe. Indicate grout, screen, seal, etc.	WELL DIAGRAM Vertical Lines = in. Dia. Horizontal Lines = ft. Depth Use a red line to show casing	Give depth of formations in feet. State if dry or water bearing.	Record of FINAL Pumping Test
5°5td. wrought leelpipe (Block) 169'pipe driven orged Steel Irive Shoe	0 2 3 4 3 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 2 0 0 10 12 14 11 12 12 0 10 12 14 11 12 12 0 10 12 14 11 12 12 0 10 12 14 11 12 12 0 10 12 14 11 12 12 0 10 12 14 11 12 12 0 10 12 14 11 12 12 0 10 12 14 11 12 12 0 10 12 14 11 12 12 0 10 12 14 11 12 1	Stony Clay	Duration of test. Hours Pumping Rate. G. P. M. Depth of pump in well. Ft. Standing water-level (from surface.)
	75 75	90' Sand	Water level when pumping Ft. 100 Water, End of test, Check:
	150	Hord Pan 158' 169' Lime Rock-Water ag.	Cloudy Turbid Was well sterilized before test? Yes No Date To which Laboratory was sample sent?
	400		Was the well scaled or completion? Yes No
		Steak (1986) (1986) (1986) (1986) Steak (1986) (1986) (1986) (1986)	Well yeas completed 3 // 0 19 Well Driller: Horvey Reker Transture. (Be sure to complete the report on the reverse side)

PREMISES DIAGRAM

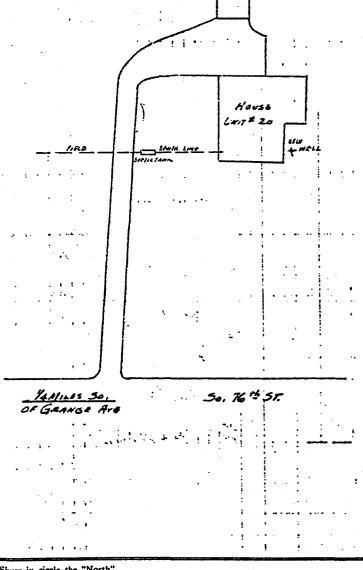
(See Rules)

Draw a representative sketch of the premises on which this well is located, showing the location of the well with reference to buildings and possible sources of pollution. Indicate the condition of the surroundings by printing descriptive words like high, low, level, slope, lake, river, swamp, forest, meadow, barnyard, cesspool, privy, sewer, etc., at their respective locations and show distance from the well on the sketch. Also show direction of the campass. See Part III of Code for specimen Diagram.

REMARKS: Report blasting and unusual items in this space:



' DRAW PREMISES DIAGRAM BELOW.
(See Sec. 32 and Illustrations Part III Well Drilling Code)



Show in circle the "North" Direction of the Diagram.



Note: Additional copies of this form may be obtained at Sc per copy in lots of 10 or more. Send remittance with order to State Board of Health, Weil Drilling Division, Madison.

WELL LOG and REPORT

	Draw the diagram to show the right half only		Nouman 7 sh
	1200		Well Driller
			Date 5-13-46
·	800		Well was completed
			14"
			How high did you leave the casing-pipe above grade?
	1		in the second
	400		Yes No
			Was the well sealed on completion?
	200		Date 5-13-40
	159	0	sample sent?
,		(Or ater Bearing):	To which laboratory was
	150	Gravel-19'	YesNo
	140		Was the well sterilized?
		•	+wibid
		wand - 16	Cloudy Turbid
	94	Band - 46'	Water. End of test.
3: mud grout.			Walan
9		* # *	pumping Ft. 2
: casing Pipe.	75		Water-level when
- caring Dite			Ft2
Key:-			Standing water-level (from surface)
	50	4	
			Depth of pump in well. Ft. 46
	25	Alue clay - 81'	G.P.M2
Forged Steel Shoe!	13	Olive clay of	Pumping rate
"oyoung stouri"			Hours9
L'ourse stours'	2 3 4 5 8 8 10 12 14 16 18 Depth	John Soil and red clay.	Duration of test
Std. O. N. Steel fripe.	drill or borehole.	in feet and if water bearing.	Pumping test
In this column indicate the kind of casing, liner, shoe and other accessories used.	WELL DIAGRAM Use a red line to show casing or liner pipe. Use black for	In this column state the kind of formations penetrated, their thickness	Record of FINAL

WELL CONSTRUCTION REPORT WISCONSIN STATE BOARD OF HEALTH WELL DRILLING DIVISION

Note: Section 32 of the Wisconsin Well Drilling Sanitary Code, having the force and effect of law, provides that within thirty days after completion of every well the driller shall submit a report covering all essential details of construction to the State Board of Health on a form provided by the Board.

Owner Milwowlese Co: Park Commission Driller I also Bust.

Street or RFD Count Hanse - Roome 302 Post Office 8620 M. Instrum.

Post Office Milwowlese Miss. Date 6-7-40 Permit No. 474

LOCATION OF PREMISES

The square below represents a section of land divided into 40 acre tracts. Mark the position of the premises in the section.

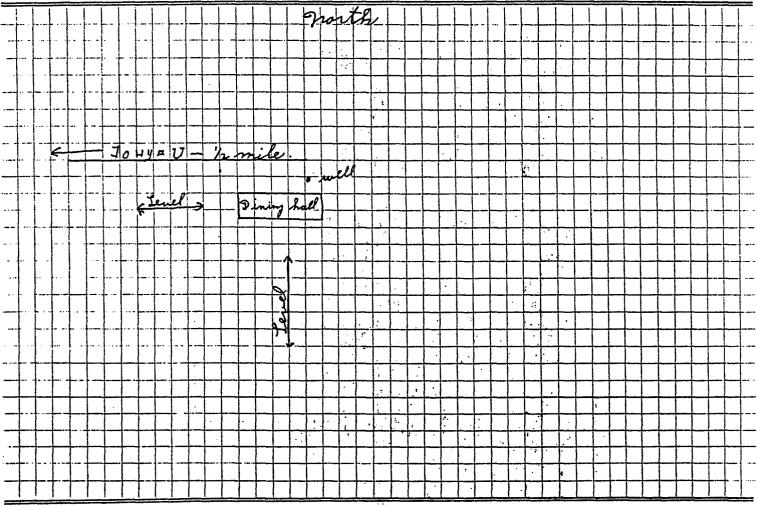
Pegral County

Describe fyther by subdivision, plat, district, lake, lot,

Highway H. V. is: the masset Mark the position of the premises in the section.

DIAGRAM OF PREMISES

See discussion and illustration in Part III Well Drilling Code. In making the diagram in the space below consider 10 ft. as the distance between lines. Be sure to indicate NORTH.



Additional copies of this form may be obtained in lots of 12 for 25¢. Send remittance with order to State Board of Health, Well Drilling Division, Madison, Wis.

			See	2×
<i>Greendale</i> TO THE		************************	E BOARD OF I	IFAITH -
WEL	L DRILLI	NG DIVISI	ON, MADISON,	WIS.
WELL LOC	G PREM	IISES DI	AGRAM, an	d REPORT
	Fo	or Official Record	of the Board	
Jarn Securit	TO BE	USED FOR THAT	PURPOSE ONLY	
(a joint ownership give name of respecting an interest. Use a separate pho-	oneible official. Also na see and attach bereto.)	me of each individual	ler Knaack 750r	, <u>, , , , , , , , , , , , , , , , , , </u>
ddress Unif +22-76 th.	St-/mil. 50.	of Grange Ave	Milwoukee	
(City, village,	township, county)	Date	of Report Jon. 15	1938
ive below the location of the	e property on wh	nich well is drilled.		2.
f incorporated village or cit	Y:			·
f unincorporated hamlet 🦭	cendale For	ms-Milwook	ee-Greenfield-	Highway
f Lake Shore Plat	of Plat	Lake	Lat	Bik, Street
Subdivision	***************************************	County	Twp. Sec.	Lot Bit.
School		Twp.	Sec	Highway
County f other public building		Twp.	Şee.	District
	Klad	Constr	Twp.	\$14.
	WELL	LOG an	d REPORT	
Kind of casing and liner in feet Kind of shoe. Indicate grout, screen, seal, etc.	WELL D Vertical Line Horizontal Lin Use a red line	es = in. Dia. nes = it. Denth	Give depth of formations in feet State if dry or water bearing.	Record of FINAL Pumping Test
"Std. Wrought	0 2 3 4 9 6	101214161924		
teel pipe(Black		10	, Clay	Duration of test.
63-7" pipe driven				Hours
- 1-1 1				Pumping Rate.
Erged Steel drive shoe			Sandy clay	G. P. M. 5
7//86 31.00			<u> </u>	Depth of pump in well.
				Ft.
	_50	50	Sondy clay	Standing water-level
			<i>!</i>	(from surface.)
			4 11.	
	75	7.	s stony elay	Water level when pumping
			4	
		1 20	, dry gravel	Water. End of test. Check
	100	1	Hard pan	Cloudy
		111111111111111111111111111111111111111	- Dry grovel -	Turbid
	<u> </u>		5' Stony Clay	Was well sterilized before
	150	150		Yes 🗡 No
			Sandy Gravel	Date
		7 1 1 1 23	Reet	To which Laboratory was
				Madison
	199	200		Date/-27-38
				Was the well sealed or completion?
				Yes X No

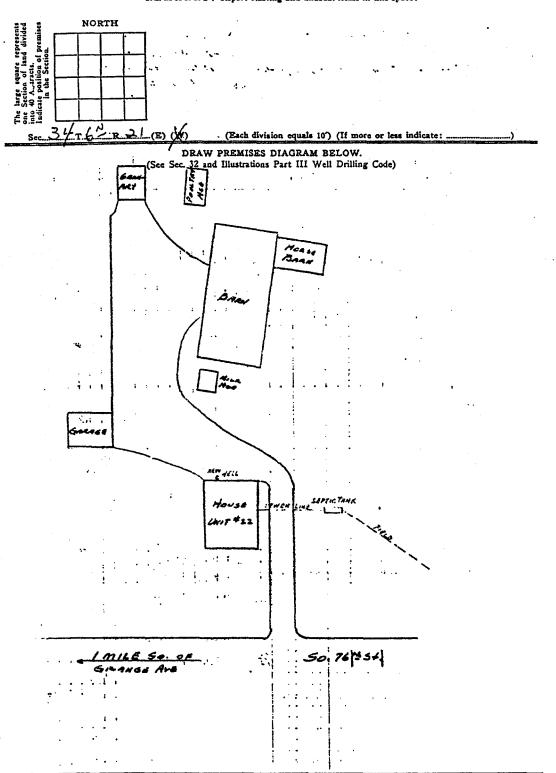
Well Driller:

PREMISES DIAGRAM

(See Rules

Draw a representative sketch of the premises on which this well is located, showing the location of the well with reference to buildings and possible sources of pollution. Indicate the condition of the surroundings by printing descriptive words like high, low, level, slope, lake, river, swamp, forest, meadow, barnyard, cesspool, privy, sewer, etc., at their respective locations and show distance from the well on the sketch. Also show direction of the campass. See Part III of Code for specimen Diagram.

REMARKS: Report blasting and unusual items in this space:



Show in circle the "North" Direction of the Diagram.



Note: Additional copies of this form may be obtained at 5c per copy in lots of 10 or more. Send remittance with order to State Board of Health, Weil Drilling Division, Madison.

County Milyauker	Twp.	trurlel	3-5-21 Sec. 3	***************************************
********	w.	· · · · ·/	Sw. sw. Section 3 Ts	N RAIE
TO THE WELL	WISCONSI DRILLIN	N STA G DIVI	TE BOARD OF HE SION, MADISON, V	EALTH, VIS.
•		1 10 10	DIAGRAM, and	
WELL LOG			rd of the Board	REPORT
B. d. Bat		ED FOR TH	AT PURPOSE ONLY)	ymmeer i d
Owner (If a joint ownership give name of responsholding an interest. Use a separate short	de afficial. Also name e and attack bereto.)	C each individual	Driller Horman Jos	·
Address Helen Com	ue Kis.		Address 904 8 23 Milwenten	
(City, village, b	ewnship, county)	1	Date of Report 3th 13	i9.3 <i>9</i>
Give below the location of the		well is drill	Registration No. 47	-
If incorporated village or city If unincorporated hamlet	. 1 Name	Let	Bite	Street and No.
If Lake Shore Plat	Name	Count	1, 117411 1 1 1 1 1 1	Highway
If Subdivision	K Flat	County	The Table	
If Farm County If School	/ =	The fel	<u> </u>	CTV File.
Goesty If other public building	Kind	Tup.	S+4.	District
		County	Twp.	Sec.
	WELL I	LOG 8	and REPORT	
Kind of casing and liner in feet. Kind of shoe, Indicate grout, screen, seal, etc.	WELL DIA Vertical Lines = Horizontal Lines Use a red line to	= in. Dia. == ft. Deoth	Give depth of formations in feet, State if dry or water bearing.	Record of FINAL Pumping Test
	0 2 3 4 3 0 0 10	12 14 16 18 24		
			red clay 15 15.	Duration of test.
81. 12	<mark>▎▕</mark> ╏┆┆╏╏╬┼┼	$\dagger \dagger \dagger \dagger \dagger \dagger \dagger$	jan config.	Hours
5" stul		ts.	•	Pumping Rate. G. P. M/5
5" sterle gir per Ingral sterl			blue- clare	
Inged steel			blue clay	Depth of pump in well.
1 show	30	50	o g	Standing water-level
				(from surface.)
			- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	Ft. 70
	_75	79	10. fr panda Clay.	Water level when pumping
			9 fr hardfam	
			2 ft gravel	Water, End of test, Check:
	100	100	•	Cloudy
				Turbid
		 		Was well sterilized before test?
	190	150	"	Yes No No Date 746 8-35
•				To which Laboratory was
				Kenselue
	190	200		Date #46-13-39
				Was the well sealed on completion?
	{ ·			Yes No
	400	400		How high did you leave casing above grade?
· · · · · · ·		ЩЩТ	Total the contract of the cont	e fe
* * * *			rans. Protes A iditumed explos of this 6.	Well was completed
	mag	1 1 2 2	Rend treest the critic order to be	Feb. \$3 1939
		<u> </u>		Well Drillers
				Signature.
	1200	11 11 1100	•	(Be sure to complete the report on the reverse side)

. X. 3

(See Rules) Draw a representative sketch of the premises on which this well is located, showing the location of the well with reference to buildings and possible sources of pollution. Indicate the condition of the surroundings by printing descriptive words like high, low, level, slope, lake, river, swamp, forest, meadow, barnyard, cesspool, privy, sewer, etc., at their respective locations and show distance from the well on the sketch. Also show direction of the campass. See Part III of Code for specimen Diagram.

REMARKS: Report blasting and unusual items in this space:

NORTH	Building is and conficiente
sure representation of processing	Building is not conficte. Plumbing and septistonk mot- get installed
Partie ad Section 4.00 for the position of the	mot-get milalled
Figure 1	
Sec. 3 T 5 R 3/ (E)	DRAW PREMISES DIAGRAM BELOW.
(See	Sec. 32 and Illustrations Part III Well Drilling Code)
	Lui, Localit
	36
الها أن المعاملية المائية الهائية المائية المائية المائية المائية المائية المائية المائية المائية المائية الما المائية المائية المائي	
क्षाके के सके हैं है। इंक्क्षेत्र के क्षूत्र का के क	Monder
	will alow sever
	CHW B.B
	T. RAUSON. Ave
	The state of the s
	of the second of

Show in circle the "North" Direction of the Diagram.

Note: Additional copies of this form may be obtained at Sc per copy in lots of 10 or more. Send remittance with order to State Board of Health, Well Drilling Division, Madison.

STATE OF WISCONSIN DEPARTMENT OF RESOURCE DEVELOPMENT WELL CONSTRUCTOR'S REPORT Wel 6 CHECK ONE ☐ Town ☐ Village ☑ City 4. OWNER'S COMPLETE MAIL ADDRI WATER DRAIN 5. Distance in feet from well to nearest: SEWER CONNECTED INDE (Record answer in appropriate block) CLEAR WATER DRAIN | SEPTIC TANK | PRIVY | SEEPAGE PIT SILO ABANDONED WELL ABSORPTION FIELD BARN SINK HOLE C. I. OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pond, lake, etc.) 6. Well is intended to supply water for: Tome 7. DRILLHOLE 10. FORMATIONS Dia. (in.) From (ft.) From (ft.) To (ft.) To (ft.) From (ft.) To (ft.) Dia. (in.) Surface Surface 20 8. CASING, LINER, CURBING, AND SCREEN From (ft.) Kind and Weight To (ft.) Dia. (in.) Surface 200 200 9. GROUT OR OTHER SEALING MATERIAL From (ft.) To (ft.) Surface Well construction completed on 1968 11. MISCELLANEOUS DATA 🛛 above Well is terminated inches final grade 10 **GPM** Hrs. at below Yield test: Well disinfected upon completion X Yes ☐ No ft. Depth from surface to normal water level Well sealed watertight upon completion ✓ Yes □ No ft. Depth to water level when pumping laboratory on: 19/8 Water sample sent to

11400	won_		**************************************	11/20	
Your opinion concerning other polluwells, screens, seals, type of casing surface pumprooms, access pits, etc.,	joints, method o	f finishing the well,	difficulties encounter amount of cement	red, and data relating used in grouting, b	; to nearby lasting, sub-
Kenneth John Co	ney Registered Well	Driller 6887	So North	case Rl. Kale	Sann
	Please de	o not write in space	below		
COLIFORM TEST RESULT	GAS — 24 HRS.	GAS — 48 HRS.	CONFIRMED	REMARKS	

State or Wisconsin Department of Natural Resources Box 7921 Madison, Wisconsin 53707

NOTE:

White Copy — Division's Copy Green Copy — Driller's Copy Yellow Copy — Owner's Copy WELL CONSTRUCTOR'S REPORT Form 3300-15 Rev. 12-76

OCT 21 1981

1. COUNTY WILN	llage	<u> </u>	City	P Pa	me /2 /1	VK.	11	r						
2. LOCATION SW, SW	3. N	AME [DRILLING	CHEC	K (1)	ONE			
OR - Grid or Street No.		ADDRESS												
AND - If available subdivi	sion name, lot &		YAVE	P	OST OFF	ICE	<u> </u>	<u>~ / · · · · · · · · · · · · · · · · · · </u>	-	<u>, </u>	r	m c	<u>'</u>	
4. Distance in feet from well	Building San	itary Bldg. Dra	in Sanitary	Blog.			oor Di	ain X		orm Bld	g, Drain	Storm	Blde	. Sewer
to nearest: (Record	· -	Oth	er C.I.		Other		wer O	ther Se		.1.	Other	C.I.		ther
Street Sewer Other Sewers	Foundation Di	rain Connected			Clearwa	ter Se	ptic i	Holding			otion Unit	<u> </u>	<u></u>	
San. Storm C.I. Other	ther	Sump	' '		Tank	Seepag	e Bed							
Privy Pet Plt: Nonconfo	Dr. rming Existing	Sump Subsurface Pu		Barn		Animal	Silo	Gla	ss Lined		Earthen S	ilage		
Waste Well Pump		Nonconformin	g Existing	Sutter	Barn Pen	Yard	With	Pit Sto Fac	ility	w/o Pit	Storage T Pit	rench O	r	
Temporary Watertight Manure Liquid Manure			/aste Pond or L Disposal Unit	and .	Other (G	ive Desc	ription	1)		1				
Stack Tank	Structure		Specify Type)								parameter and service and serv			
5. Well is intended to supply w		. ! - /	<u> </u>		FORMAT	IONS	, -			بم شمر				
6. DRILLHOLE	13010	Lingl	xxxey	-			Kind		NOTE OF THE PERSON NAMED IN		From (ft.)	=	To (ft.)
Dia. (in.) From (tt.) To (ft	.) Dia. (in.)	From (ft.)	To (ft.)	1	<u> ひしょ</u>	11/		A MARCON POR			Surface	1	0	8
18 Surface 30	648	30	360	4	1PA	re	تعجمه	 			108	1	6	Ó
		·			FRN	, go					160	1	9	9
7. CASING, LINER, CURBING Material, Weight, S	G AND SCREEN pecification		· · · · · · · · · · · · · · · · · · ·	1,	11 mestone 189 360									
Dia. (in.) & Method of A		From (ft.)	To (ft.)		/M	2 >	/ 0	N	<u> </u>		117			<u></u>
7 New, STEE	,DLK	Surface	199	1										
十七寸	6													
ASTM-1	7-53													
VSP														
				10.	TYPE O	F DRIL	LING							
8. GROUT OR OTHER SEAL	ING _Y MATERIAI	L /		┥゛	Rotary-hammer w/drilling mud & air									
Kind		From (ft.)	To (ft.)	4	Rotary-air Rotary-hammer Air & air Water									
CLAY SLUM		☐ Rot	tary-w/d d	Irilling		Reverse F	Rotary				···			
•		:		We	ll construc	ction co	mplete	d on _	m	ar	128	•	19_	71
11. MISCELLANEOUS		Well is terminated inches below final grade												
Yield Test:		Well disinfected upon completion												
Depth of water level	_													
when pumping	60 Ft.	Stabilized [△ Yes □ N	No Wel	o Well sealed watertight upon completion									
Water sample sent to	r pollution hazar	rds, information	n concerning di	ifficult	ies encoun	tered, a	nd dat		ng to ne	arby we	20 Ils, screens,	seals, m		8/_ i of
finishing the well, amount of	cement used in g	routing, blastin	g, etc., should	be give	n on rever	se side.								
Signature	4			1	mplete Ma	•		. و	•	o		_	68,	plot +417
Almy Has	Iman	Registered	Well Driller	$\perp L$	750	601	и,	34	nes	tn,	av	<u>e_</u>		

WELL CONSTRUCTOR'S REPORT

JAN 7 1970.

STATE OF WISCONSIN DEPARTMENT OF NATURAL RESOURCES Box 450

WHITE COPY - DIVISION'S COPY GREEN COPY - DRILLER'S COPY YELLOW COPY - OWNER'S COPY Wel-6 Madison, Wisconsin 53701 CHECK ONE 1. COUNTY ☐ Town ☐ Village ☒ City Franklin Milwaukee 2. LOCATION (Number and Street or 1/4 section, section, township and range, Also give Sec 3 NW SW 7412 Old Loomis Road 3. OWNER AT TIME OF DRILLING Fred Hopp 4. OWNER'S COMPLETE MAIL ADDRESS 7412 Old Loomis Road Franklin 5. Distance in feet from well to nearest: BUILDING SANITARY SEWER FLOOR DRAIN DRAIN FOUNDATION DRAIN WASTE WATER DRAIN TILE C. I. (Record answer in appropriate block) 12 BANDONED WELL | SINK HOLE CLEAR WATER DRAIN | SEPTIC TANK | PRIVY | SEEPAGE PIT | ABSORPTION FIELD C. I. 60 68 OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, 6. Well is intended to supply water for: Home 7. DRILLHOLE 10. FORMATIONS Dia. (in.) From (ft.) To (ft.) Dia. (in.) From (ft.) To (ft.) From (ft.) To (ft.) Surface Surface 10 20 6 20 285 Clay 75 Sand 75 90 8. CASING, LINER, CURBING, AND SCREEN Hardpan 90 180 Kind and Weight From (ft.) To (ft.) Dia. (in.) Surface 6 New black steel pipe 180 Limestone 180 285 threaded & coupled 19.45 lbs. 9. GROUT OR OTHER SEALING MATERIAL From (ft.) To (ft.) Surface 20 P. clay Well construction completed on 11-17 1969 11. MISCELLANEOUS DATA above . final grade Well is terminated inches 15 **GPM** 5 Hrs. at below Yield test: Well disinfected upon completion ✓ Yes □ No 85 ft. Depth from surface to normal water level ☐ No Well sealed watertight upon completion Yes 90 Depth to water level when pumping 11-19 19 69 laboratory on: Water sample sent to Madison Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, subsurface pumprooms, access pits, etc., should be given on reverse side. SIGNATURE COMPLETE MAIL ADDRESS Richard Roschie 12665 W. Lisbon Rd. Brookfield, Wis. 53005 Registered Well Driller Please do not write in space below CONFIRMED GAS - 24 HRS. REMARKS COLIFORM TEST RESULT GAS -- 48 HRS.

1. County _Milwauke	D G		(Town ☐ Village ☐ Franklin Gity 〒 Check one and give name								
2. Location 67.76 So	76th Street	ber of premise	WNWSW SCC 3 T5 ROIE								
3. Owner 🖸 or Agen#											
4. Mail Address _6776	So. 76th S	Street, Complete add	Milwaukee, Wisconsin		*****						
	•		=_ft; drain_25_ft; septic to								
dry well or filter bed_	.50_ft; abando	ned well_=	=ft								
6. Well is intended to su	ipply water for:	home									
7. DRILLHOLE:		- *	10. FORMATIONS:	i From	1 70						
Dia. (in.) From (ft.) To (ft.)	Dia. (in.) From (ft.)	To (ft.)	Kind	((tr)	To (fk)						
10 0 40			Sand and gravel	0	34_						
6 40 252		<u> </u>	Clay and sand .	34	114						
8. CASING AND LINE			Clay and gravel	114	197						
Dia. (in.) Kind and Weight	,	To (ft.)	ROPE ECFIVED	197	252						
6 Steel		_197_	- CEIVED								
			N:11/20 1000								
			ENVI								
9. GROUT:			SANIFATENTAL								
Kind	From (ft.)	To (ft.)	ENVION PION								
Clay slur		40									
			Construction of the well was	= ,							
11. MISCELLANEOUS	S DATA:		November 10,		_ 19.59_						
Yield test:8 H	frs. at8	GPM.	The well is terminated8 inches								
Depth from surface to wa	ator lovel 85	e.	🗷 above, below 🗌 the perma	ment ground	d surface.						
_	,		Was the well disinfected upon completion?								
Water-level when pumping	14: 85	ft.	YesX No								
Water sample was sent to	o the state labor	atory at:	Was the well sealed watertight upon completion?								
Madişən O	n Nov. 10	_ 1959_	Yes_X No								
City			Y es.	X NO)						
Signature 6125 W. Fond du Lac Ave., Milwaukee 18 Registered Well Driller Please do not write in space below Complete Mail Address Wisconsin											
Rec'd	No		10 ml 10 ml	10 ml 10 m	l 10 ml						
Ans'd											
	_		Gas-24 hrs								
Interpretation			48 hrs								
***************************************			Confirm								
			B. Coli								
			Examine	:r							

WELL CONSTRUCTOR'S REPORT WHITE COPY - DIVISION'S COPY GREEN COPY - DRILLER'S COPY YELLOW COPY - OWNER'S COPY

REV II co

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
Box 450
Madison, Wisconsin 53701

DOCATION (Bumber and Bleest of N regions and arrays. Also pine additions bears in and Floor branching) Docation Doc							
8. CASING, LINER, CURBING, AND SCREEN 8. CASING, LINER, CURBING, AND SCREEN 10. Charter (ft.) 10. Form (ft.							
## CONNERS COMPLETE PAIL ADDRESS Conners Complete Pail Address Sulling Sampary Reference Sulling Sampary Re							
5. Distance in feet from well to nearest: SULLDING SANFTANY SEVERAL FOOD DRAIN (Record entwer in appropriate block) (Record entwer in appropriate block) CLAT TILE CL. TILE SEVER CONNECTED INDEPENDENT CL. TILE CL. TILE SEVER CONNECTED INDEPENDENT CL. TILE CL.							
5. Distance in feet from well to nearest: SULLDING SANFTANY SEVERAL FOOD DRAIN (Record entwer in appropriate block) (Record entwer in appropriate block) CLAT TILE CL. TILE SEVER CONNECTED INDEPENDENT CL. TILE CL. TILE SEVER CONNECTED INDEPENDENT CL. TILE CL.							
(Record answer in appropriate block) C. I. TILE (Record answer in appropriate block) C. I. TILE (C. I. TILE (Record answer in appropriate block) C. I. TILE (C. I. TILE (Record answer in appropriate block) C. I. TILE (C. I. TILE (Record answer in appropriate block) C. I. TILE (C. I. TILE (Record answer in appropriate block) C. I. T. TILE (Record answer) C. I. T. TILE (Record a							
(Record answer in appropriate block) C. I. TILE (Record answer in appropriate block) C. I. TILE (C. I. TILE (Record answer in appropriate block) C. I. TILE (C. I. TILE (Record answer in appropriate block) C. I. TILE (C. I. TILE (Record answer in appropriate block) C. I. TILE (C. I. TILE (Record answer in appropriate block) C. I. T. TILE (Record answer) C. I. T. TILE (Record a							
CLEAR WATER DRAIN SEPTIC TANK PRIVY SEEPAGE FIT ABSORPTION FIELD BARN SILO ABANCONED WELL SINK HOLE 1. TILE 5.							
OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pood, lake, etc.) 6. Well is intended to supply water for: 7. DRILLHOLE Dis. (in.) From (ft.) To (ft.) Dis. (in.) From (ft.) To (ft.) /O Surface 20 6 20 /38 Class (Strandy) Surface 56 8. CASING, LINER, CURBING, AND SCREEN Dis. (in.) Kind and Weight From (ft.) To (ft.) Blosch 1.00 Surface 125 Class (Strandy) 105 /15 Blosch 1.00 Surface 125 Class (Strands) 105 /15 Blosch 1.00 Surface 125 Class (Strands) 125 /126 Well construction completed on 125 /126 Well is terminated Inches above final grade Depth from surface to normal water level 25 ft. Well disinfected upon completion 12 Yes No Depth to water level when pumping 37 ft. Well sealed watertight upon completion 12 Yes No Depth from surface to normal water level 12 Strands 12							
OTHER POLLUTION SOURCES (Give description such as dump, quarry, drainage well, stream, pood, lake, etc.) 6. Well is intended to supply water for: 7. DRILLHOLE Dis. (in.) From (ft.) To (ft.) Dis. (in.) From (ft.) To (ft.) /O Surface 20 6 20 /38 Class (Strandy) Surface 56 8. CASING, LINER, CURBING, AND SCREEN Dis. (in.) Kind and Weight From (ft.) To (ft.) Blosch 1.00 Surface 125 Class (Strandy) 105 /15 Blosch 1.00 Surface 125 Class (Strands) 105 /15 Blosch 1.00 Surface 125 Class (Strands) 125 /126 Well construction completed on 125 /126 Well is terminated Inches above final grade Depth from surface to normal water level 25 ft. Well disinfected upon completion 12 Yes No Depth to water level when pumping 37 ft. Well sealed watertight upon completion 12 Yes No Depth from surface to normal water level 12 Strands 12							
7. DRILLHOLE Dia. (in.) From (ft.) To (ft.) Dia. (in.) From (ft.) To (ft.) 8. CASING, LINER, CURBING, AND SCREEN Dia. (in.) Kind and Weight From (ft.) To (ft.) 8. CASING, LINER, CURBING, AND SCREEN Dia. (in.) Kind and Weight From (ft.) To (ft.) 8. J. 4554 T.C. Surface 125 Class (Landing) 105 115 126 115 126 115 126 115 115 126 115 115 126 115 115 126 115 115 115 126 115 115 115 115 115 115 115 115 115 11							
7. DRILLHOLE Dia. (in.) From (ft.) To (ft.) Dia. (in.) From (ft.) To (ft.) 8. CASING, LINER, CURBING, AND SCREEN Dia. (in.) Kind and Weight From (ft.) To (ft.) 8. CASING, LINER, CURBING, AND SCREEN Dia. (in.) Kind and Weight From (ft.) To (ft.) 8. J. 4554 T.C. Surface 125 Class (Landing) 105 115 126 115 126 115 126 115 115 126 115 115 126 115 115 126 115 115 115 126 115 115 115 115 115 115 115 115 115 11							
7. DRILLHOLE Dia. (in.) From (ft.) To (ft.) To (ft.) To (ft.) To (ft.) O Surface 20							
7. DRILLHOLE Dia. (in.) From (ft.) To (ft.) To (ft.) To (ft.) To (ft.) O Surface 20							
Dis. (in.) From (ft.) To (ft.) To (ft.) To (ft.) To (ft.) Dis. (in.) From (ft.) To (ft.) To (ft.) Dis. (in.) Surface 20 (20 38 Clay Surface) Surface 55 Surface 20 (20 38 Clay Surface) Surface Surface Surface Surface Surface Surface Surface Dis. (in.) Kind and Weight From (ft.) To (ft.) Dis. (in.) Kind and Weight From (ft.) To (ft.) Dis. (in.) Surface 125 Clay Carrelling Surface Dis. (in.) Surface 125 Clay Carrelling Surface Dis. (in.) Surface Surface Surface Surface Dis. (in.) Surface Surface Surface Surface Dis. (in.) From (ft.) To (ft.) Clay Surface Surface Surface Surface Dis. (in.) Surface Surface Surface Surface Surface Dis. (in.) Surface Surface Surface Surface Surface Surface Dis. (in.) Surface Surfac							
Dis. (in.) From (ft.) To (ft.) To (ft.) To (ft.) To (ft.) Dis. (in.) From (ft.) To (ft.) To (ft.) Dis. (in.) Surface 20 (20 38 Clay Surface) Surface 55 Surface 20 (20 38 Clay Surface) Surface Surface Surface Surface Surface Surface Surface Dis. (in.) Kind and Weight From (ft.) To (ft.) Dis. (in.) Kind and Weight From (ft.) To (ft.) Dis. (in.) Surface 125 Clay Carrelling Surface Dis. (in.) Surface 125 Clay Carrelling Surface Dis. (in.) Surface Surface Surface Surface Dis. (in.) Surface Surface Surface Surface Dis. (in.) From (ft.) To (ft.) Clay Surface Surface Surface Surface Dis. (in.) Surface Surface Surface Surface Surface Dis. (in.) Surface Surface Surface Surface Surface Surface Dis. (in.) Surface Surfac							
Surface 20 20 38 Clay (Sandy) Surface 55 90							
8. CASING, LINER, CURBING, AND SCREEN Bis. (in.) Kind and Weight From (ft.) To (ft.) Clay (Sandy) 55 90 8. CASING, LINER, CURBING, AND SCREEN From (ft.) To (ft.) Blank ion, Surface 125 Clay (Sandy) 105 115 Aimstone Fahron 115 126 Clay Many Surface 20 Well construction completed on 1//3 197/ 11. MISCELLANEOUS DATA Yield test: Well is terminated & inches below final grade Depth from surface to normal water level 35 ft. Well disinfected upon completion Yes No							
8. CASING, LINER, CURBING, AND SCREEN Dia. (in.) Kind and Weight From (ft.) To (ft.) 19-45th T.C. Surface 125 Clay (randing) 105 115							
8. CASING, LINER, CURBING, AND SCREEN Dia. (in.) Kind and Weight From (ft.) To (ft.) 19-45th T.C. Surface 125 Clay (randing) 105 115							
Dia. (In.) Kind and Weight From (ft.) Class (randin) JOS JOS JOS JOS JOS JOS JOS JO							
Surface 25 Class (sands) 105 115 126							
9. GROUT OR OTHER SEALING MATERIAL Kind Surface Clay Mury Surface Completed on Well construction completed on 11. MISCELLANEOUS DATA Yield test: Hrs. at GPM Well is terminated Well disinfected upon completion Well sealed watertight upon completion Yes No No							
9. GROUT OR OTHER SEALING MATERIAL Kind From (ft.) Clay Mury Surface 20 Well construction completed on 1/3 197/ 11. MISCELLANEOUS DATA Yield test: Hrs. at GPM Well is terminated Grinches below final grade Depth from surface to normal water level Depth to water level when pumping 37 ft. Well sealed watertight upon completion Yes No							
9. GROUT OR OTHER SEALING MATERIAL Kind From (ft.) Clay Mury Surface 20 Well construction completed on 11. MISCELLANEOUS DATA Yield test: Hrs. at GPM Well is terminated Well is terminated Well disinfected upon completion Yes No Depth to water level when pumping 7 ft. Well sealed watertight upon completion							
9. GROUT OR OTHER SEALING MATERIAL Kind From (ft.) Clay Mury Surface 20 Well construction completed on 11. MISCELLANEOUS DATA Yield test: Well is terminated Well is terminated Well is terminated Well disinfected upon completion Yes No Depth to water level when pumping 7 ft. Well sealed watertight upon completion							
9. GROUT OR OTHER SEALING MATERIAL Kind From (ft.) Clay Mury Surface 20 Well construction completed on 11. MISCELLANEOUS DATA Yield test: Well is terminated Well is terminated Well is terminated Well disinfected upon completion Yes No Depth to water level when pumping 7 ft. Well sealed watertight upon completion							
9. GROUT OR OTHER SEALING MATERIAL Kind From (ft.) To (ft.) Clay Murry Surface 20 Well construction completed on //3 197/ 11. MISCELLANEOUS DATA Yield test: GPM Well is terminated G inches below final grade Depth from surface to normal water level 35 ft. Well disinfected upon completion Yes No Depth to water level when pumping 37 ft. Well sealed watertight upon completion Yes No							
9. GROUT OR OTHER SEALING MATERIAL Kind From (ft.) To (ft.) Clay Murry Surface 20 Well construction completed on //3 197/ 11. MISCELLANEOUS DATA Yield test: GPM Well is terminated G inches below final grade Depth from surface to normal water level 35 ft. Well disinfected upon completion Yes No Depth to water level when pumping 37 ft. Well sealed watertight upon completion Yes No							
Clay stury Surface 20 Well construction completed on 1/3 197/ 11. MISCELLANEOUS DATA Yield test:							
Clay stury Surface 20 Well construction completed on 1/3 197/ 11. MISCELLANEOUS DATA Yield test:							
Clay Murry Surface 20 Well construction completed on 11/3 197/ 11. MISCELLANEOUS DATA Yield test: GPM Well is terminated G inches above final grade Depth from surface to normal water level 35 ft. Well disinfected upon completion Yes No Depth to water level when pumping 37 ft. Well sealed watertight upon completion Yes No							
Well construction completed on 1/3 197/ 11. MISCELLANEOUS DATA Yield test: GPM Well is terminated G inches below final grade Depth from surface to normal water level 35 ft. Well disinfected upon completion Yes No Depth to water level when pumping 37 ft. Well sealed watertight upon completion Yes No							
Well construction completed on 11. MISCELLANEOUS DATA Yield test: Chapter Hrs. at April GPM Well is terminated Grade inches below final grade Depth from surface to normal water level 35 ft. Well disinfected upon completion Yes No Well sealed watertight upon completion Yes No							
11. MISCELLANEOUS DATA Yield test: Hrs. at 16 GPM Well is terminated 8 inches above below final grade Depth from surface to normal water level 35 ft. Well disinfected upon completion Yes No Depth to water level when pumping 37 ft. Well sealed watertight upon completion Yes No							
11. MISCELLANEOUS DATA Yield test: Hrs. at 16 GPM Well is terminated 8 inches above below final grade Depth from surface to normal water level 35 ft. Well disinfected upon completion Yes No Depth to water level when pumping 37 ft. Well sealed watertight upon completion Yes No							
Yield test:							
Depth from surface to normal water level 35 m. Depth to water level when pumping 37 ft. Well sealed watertight upon completion \(\mathbb{\text{V}} \) Yes \(\mathbb{\text{No}} \) No							
Depth from surface to normal water level 35 m. Depth to water level when pumping 37 ft. Well sealed watertight upon completion \(\mathbb{\text{V}} \) Yes \(\mathbb{\text{No}} \) No							
Depth to water level when pumping 7 Tt.							
Water sample sent to laboratory on:							
Madizon							
Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearly							
wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, sub							
surface pumprooms, access pits, etc., should be given on reverse side.							
SIGNATURE . / COMPLETE MAIL ADDRESS							
Kenneth Sweener							
Registered Well Driller 1/22/ W. St. Martins Al Fr.							
Registered Well Driller // L. W. St. Montains Mr. Tr. Please do not write in space below							
Registered Well Driller // L. W. St. Marlins III Fr.							

SWNWSE SEC 3 T5NR21E

1. County Milwauker	Town Greendale Village Greendale							
		CEIVED						
Name of street and number of premise	or Section, Town and Range numbers	EP 1 4 1959						
8. Owner or Agent	Wf							
4. Mail Address 5502 avena 6	t. Greensale, ati	RONMENTAL NITATION						
4. Mail Address Complete add	ress required	<i>V.</i>						
5. From well to nearest: Building_/ft; sewer	ft; drainft; septic tank	50 ft:						
dry well or filter bed_ 50ft; abandoned well								
6. Well is intended to supply water for:	A .							
Z. DRILLHOLE:	10. FORMATIONS:	***************************************						
Dia. (in.) From (lt.) To (lt.) Dia. (in.) From (lt.) To (lt.)	Kind	From To (ft.)						
10 0 15	Black Gravel + Stones	0 32						
6 15 132	Grave Clarge	32 41						
8. CASING AND LINER PIPE OR CURBING:	Sand	41 70						
Dia. (in.) Kind and Weight From (ft.) To (ft.)	Clay .	70 129						
6" Steel 19.45 0 132	Gravel	129 132						
	RECEN	1 - Care						
	0							
9. GROUT:	7 200	DS						
Kind From (ft.) To (ft.)	BANILIME	NTAI						
mud 0 15	Construction of the well was son	DN -						
	Construction of the well was con	-						
11. MISCELLANEOUS DATA:	aug 25th 1959							
Yield test: Hrs. at GPM.	The well is terminated inches							
Depth from surface to water-level:30ft.	☐ above, below ☐ the permanent ground surface.							
Water-level when pumping:65 ft.	Was the well disinfected upon completion?							
,	Yes No							
Water sample was sent to the state laboratory at:	Was the well sealed watertight upon completion?							
Madison on Sept 2nd 1959.	Yes	No						
matte Bankers	4605 N. 124 St. B	+0, 1, 1,2, 1,2, 1,2, 1,2, 1,2, 1,2, 1,2,						
Registered Well Driller Please do not we	Complete Mail Add	ress						
out 3 1959 30581		nl 10 ml 10 ml						
Rec'd 51-P J 1333 003351	10 ml 10 ml 10 n	nl 10 ml 10 ml						
Ans'd	Gas—24 hrs							
InterpretationSAFE	48 hrs							
	Confirm							
	B. Cop							
	Examiner_) ⁻						

1. County MILWAUKEE	Town & GREENE	FIEGL)					
2 Location 6708 5068 5	City Check one and a		T5N R2E					
Name of street and number of premise or Section. Town and Range hulfers 3. Owner or Agent Name of Individual, partnership or arm								
4. Mail Address 6 7018 5068 MILW DURY TION Complete address required								
5. From well to nearest: Building 20ft; sewer	·	k らっft	;					
dry well or filter bed_ 25_ft; abandoned well	ft							
6. Well is intended to supply water for:	USEHOLD							
7. DRILLHOLE; happy to A subject to App.	10. FORMATIONS:		_					
Dia. (in.) From (ft.) To (ft.) Dia. (in.) From (ft.) To (ft.)	Kind	From (ft.)	To (ft.)					
10 0 25	BLUE CLAY	25	25					
	HARD PAN	19	44					
8. CASING AND LINER PIPE OR CURBING:	GRAVEL.	2	46					
Dia. (in.) Kind From (it.) To (it.)	:							
6 STEEL 0 46								
								
9. GROUT:								
Kind From (ft.) To (ft.)								
PUDDLE CLAY 0 25								
	Construction of the well was co	mpleted o	n:					
11. MISCELLANEOUS DATA:	4-13		19574					
Yield test: Hrs. at GPM.	The well is terminated inches \(\square \) above, below \(\square \) the permanent ground surface.							
Depth from surface to water-level:ft.								
Water-level when pumping:ft.	Was the well disinfected upon completion? YesX No							
Water sample was sent to the state laboratory at:	Was the well sealed watertight upon completion?							
MADISON on 4-13 1954		X No						
Signature <u>January Color Jules Carsels R. 3.</u> Registered Well Driller Please do not write in space below Complete Mail Address								
Rec'd Arn 14 1954 No. '7512	10 ml 10 ml 10 m	nl 10 m	10 ml					
Ans'd	Gas-24 hrs.							
Interpretation AFE	48 hrs.							
	Confirm							
	B. Coli							
	Examiner_		<u>/</u>					

STATE OF WISCONSIN DEPARTMENT OF RESOURCE DEVELOPMENT

WELL CON	ISTRUCTO	R'S REPORT		DEPART	MENT	OF	RESO	JRCE	DE/	/ELC	PME	NT	W.O.	8214		Wel 6
1. COUNTY CHECK ONE								NAM								
Milwaukee Town Village 2. LOCATION (Number and Street or 1/4 section, section, township and range. Also give									rankl		blook -	umbara 1	g ^j	Oskie V		
		th Street		1/4 Sec							Sec. 3	7	MOSEL MAS	IZIMIDIM.)		
3. OWNER	AT TIME OF	DRILLING							,,,,,,			//				
		ncis Schwe														
	6708 Sou	nsin '	53132													
5. Distance	RIFLOOR	DRAIN	· ·	TOU	IDATIO	N DRAIN	1	WASTE	WATER	DRAIN						
		ropriate block)		1	C. I.	TILE	C. I.	TILE	SEWEF	UCON	ECTED	INDEP	ENDENI	C. L.		TILE
OF EAR WAS	CED TOATN	SEPTIC TANK	VVIQQI .	15 SEEPAGE P	TT LARS		N PIPID		V 1 0	ILO	ABANC	WINED 1	- -	INK HOLE		
C. I.	TILE	DEL IIO INLIII			T ABSORPTION FIELD BARN SILO ABANDONED WEL											
		55						-	- .							
OTHER POL	go well, s	treem, p	ond, la	ke, etc.	.)											
above indicates none 6. Well is intended to supply water for:																
0. 110 10				House	:											
7. DRILLH	A	. 1					10. FO	RMATI	ONS							
Dia. (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (ft.)	To	(ft.)	 		Kind					From (ft.)	<u> </u>	To (ft.)
7-7/8	Surface	189					Cl	ау			•			Surface	<u> </u>	4
6	189	203					Gr	avel	& Bo	ulde	rs			4		15
8. CASING	G, LINER, (CURBING, AN		EN From (ft.)	То	(ft.)	Clay					15		60		
6					, ,	.89	Gravel and sand					60		67		
					Clay					67		120				
	P.E. 18.97#															
			<u></u>				Sa	ndy o	lay					120	_ _	140
<u> </u>							Hardpan					·	140	_ _	187	
			11.47701				Limestone							187		203
9. GROU		ER SEALING Kind	MATERI	AL From (ft.) <u>To</u>	(ft.)	•		-							
Benton	ite & cu	ttings	•	Surface	18	39						-				
							Well	onstru	ction	comp	leted	on I	10/21			19 68
11. MISC	11. MISCELLANEOUS DATA Yield test: 1 Hrs. at 20 GPM							s term	inated	ع	 }	inch	nes E] above] below	fina	l grade
							Well disinfected upon completion						☐ No			
							Well sealed watertight upon completion							□ No		
Depth to water level when politicing CO 11.1																
Water sample sent to Madison laboratory on: 10/21 19 68																
Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, subsurface pumprooms, access pits, etc., should be given on reverse side.																
SIGNATURE COMPLETE M.												_				
Richar	d Berkho	Secho		Registered	Well 1	Driller						Co. I		Wisco	nsin	53005
							rite in	space	below	,						
COLIFORM	COLIFORM TEST RESULT GAS—24 HRS. GAS									ONFIR	MED		REMAI	RKS		ما•۲

Your opinion concerning other pollution hazards, information concerning difficulties encountered, and data relating to nearby wells, screens, seals, type of casing joints, method of finishing the well, amount of cement used in grouting, blasting, subsurface pumprooms, access pits, etc., should be given on reverse side.

COMPLETE MAIL ADDRESS SIGNATURE Forest Home are Registered Well Driller Please do not write in space below CONFIRMED REMARKS GAS -- 24 HRS. GAS - 48 HRS.

COLIFORM TEST RESULT

1. County Milwaukee	Village Greendale.							
T- 26 2 60 12 -1 /	City Check one and NWNF Su. 3 7:		7					
Name of street and number of premise	or Section, Town and Range numbers	CELLA	個们					
3. Owner A or Agent The Advantage of the country of	12-0	AFR-2::195	- EUIL-#75					
4. Mail Address 5600 No. Grange Ave	e EN	VII 0":						
Complete add	ress required	SACTO	:::·					
5. From well to nearest: Building_2Tft; sewer32	2ft; drain_35ft; septic t	ankfi	;					
dry well or filter bedft; abandoned well	ft							
6. Well is intended to supply water for:Home_								
7. DRILLHOLE:	10. FORMATIONS:							
Dia. (in.) From (ft.) To (ft.) Dia. (in.) From (ft.) To (ft.)	Kind	From (ft.)	To ((L)					
I2 top 25	Red Clay	top	I76					
6 25 276	Lime Rock	I 76	276.					
8. CASING AND LINER PIPE OR CURBING:								
Dia. (in.) Kind 2nd Weight From (it.) To (it.)								
6 steel top I76								
9. GROUT:								
Kind From (ft.) To (ft.)								
Drill Cuttings top 25			***************************************					
	Construction of the well was	_						
11. MISCELLANEOUS DATA:			_ 19_56_					
Yield test:9 Hrs. atI2 GPM.	The well is terminated	8;	inches					
Depth from surface to water-level:ft.	☐ above, below ☐ the permanent ground surface.							
	Was the well disinfected upon completion?							
Water-level when pumping:30:ft.	Yes No							
Water sample was sent to the state laboratory at:	Was the well sealed watertight upon completion?							
Madison on Applil 16 1956.	Yes No							
City Yes No								
Signature C. 2 May	3 So 13N	- mi	Wis					
Registered Well Driller	ite in space below Complete Mail .	Address						
10533	,	10 ml 10 m	il 10 ml .					
Rec'd APR 1 P 1955 No. 2000		· • .						
Ans'd Gas-24 hrs								
Interpretation	48 hrs		-					
PAFE SAFE	Confirm:							
The Marie III	B. Coli	·	·					
~ <u> </u>	Examine	Dr						
/	' 5							

1. Cou	ntv	Milwa	ukee		(Town {Village	FF.	Green	field						
		315 Sc	outhway	Road	S 2	City	<u> </u>	T/ 1	RDIE	Id RIVE DAT				
3. Ow	ner 🔀 or	Agent [Jos	Chir wor	ber of premise amski					GE II				
4. Mai	l Addres	s315	South	way Roa	đ Complete add		~~~-		•		موسيعين المستعدد			
5 Fro	m well to	nearest	· Buildin		ft; sewer									
					oned well									
		•			Home									
	ILLHOL					10. FORMATIONS:								
Dia (in.)	From (ft.)	To (ft.)	Dia. (in.)	From (it)	To (ft.)			Kind	•	Fro (ft.		To (it.)		
10	0	<u> 110</u>	6	7:0	165	B1	ack	soil		0		1		
	<u> </u>					Ye	llov	r clay		1		15		
8. CA	SING A	ND LIN	er Pipi	E OR CU	RBING:	B1	ue c	lay	15]	.00			
Dia. (in.)							Hard pan 100 10							
6	Std. W	it. Stee	<u> </u>	0	105	Ro	<u>ck</u>			105	دا	.65		
	<u> </u>			ļ										
	<u> </u>			<u> </u>	l									
9. GR	OUT:													
		nd		From ([t_)	To (ft.)				·	<u>. </u>				
Mud	uttings	3		0	_45	Constr	netic	n of the	woll was	s complet	eo bo	•		
	MISCELI													
Yield t	est:	5:	Hrs. at	20	GPM.	The well is terminated inches above, below the permanent ground surface.								
Depth	from sur	face to w	vater-lev	el:6	5ft.				_	_				
Water-	level who	en pumpi	ing:	65	ft.	Was the well disinfected upon completion?								
						Yesx No								
	• •				atory at:	Was the well sealed watertight upon completion?								
Kenosha on Jan. 10 19 53						Yes_XNo								
Signature														
Rec'dNo								10 ml	10 ml	10 ml	10 ml	10 ml		
Ans'd						Gas-24	hrs.					- '		
Interpretation						48	hrs.							
						Co	nfirm							
•						B. Coli								
									Examir	1er				

	See Instructions	·						
1 -	SE, SE, SE, Sec. 34)	(Town [] / Jales Carners						
1.	SE, SE, Se, Sec. 34	City Check one and give name						
1		17x122 DIU						
	7 GN R2/E Name of street and number of premise							
L	3. Owner of or Agent State of Individual,	Lelm RECTIVED						
	/ Name of Individual	partnership or firm						
	4. Mail Address Muskeys Cent	SET 2 4,1956 Tess required ENVIRONMENTAL:						
		ENVIRONMENTAL'						
	5. From well to nearest: Building 17_ft; sewer_4	ft; drain / ft; septic tank ;						
	dry well or filter bedft; abandoned well							
	6. Well is intended to supply water for: Moon							
		·						
	7. DRILLHOLE:	10. FORMATIONS:						
	Dia. (in.) From (it.) To (it.) Dia. (in.) From (it.) To (it.)	Kind From To (it.)						
	10 0 41 6 41 228	(Say Istorea) 0 22						
		Limstone 22 228						
	8. CASING AND LINER PIPE OR CURBING:							
	Dia. (in.) Kind and Weight From (it.) To (it.)							
	6 Standard 0 41							
	15 Black							
	mug to the							
	9. GROUT:							
	Kind From (It) To (It)							
	Cement 7/ 22							
	Clay Alune 0 22	Construction of the well was completed on:						
	11. MISCELLANEOUS DATA:	Sept 17 1956						
	. /	The well is terminated inches						
	Yield test: Hrs. at GPM.	The well is terminated inches ☐ above, below ☐ the permanent ground surface.						
	Depth from surface to water-level:33ft.							
	Water-level when pumping:ft.	Was the well disinfected upon completion?						
	Water-lever when pumping.	Yes No_X						
	Water sample was sent to the state laboratory at:	Was the well sealed watertight upon completion?						
	on 1 feet 17 1956	Yes_X No						
	City	168-7-1 140						
	V at A language	6887 n. Care Bl Hales Comers 20						
	Signature / Registered Well Driller	Complete Mail Address						
	Please do not wr	ite in space below						
	Rec'd Strikiyou No3410a	10 ml 10 ml 10 ml 10 ml						
	Ang'd	Gas—24 hrs.						
	Interpretation	48 hrs						
	SAFE	Confirm						
		B. Coli						
		\(\begin{align*} \left(\frac{1}{2}, \frac{1}, \frac{1}{2}, \frac{1}{2}, \frac{1}{2}, \frac{1}{2}, \frac{1}{2}, \frac{1}						
		· Examiner I AS						