

The following site is being submitted for inclusion into the GIS registry:

- For DNR County and Region list go to:
<g:\pf\pecfalsite\gis\BRRTS County and Region Codes.xls>
- To begin, click on cell to the right of; *This is a:*
- Use Tab, ↓ or Pg Down to navigate form. Print & include with file when completed.

This is a:	New Submittal
BRRTS ID (no dashes):	0368272227
Comm # (no dashes):	53189975611
County:	Waukesha
Region:	Southeast
Site name:	Tyndall Property
Street Address:	W264S4811 River Rd
City:	Waukesha
Final Closure Date	2002-05-31
Closure Conditions:	met
Off-source property contamination?	No
(If yes, attach locational data and deed information on pg. 2)	
Right-of-way contamination?	No
Contaminated media:	Groundwater
GPS Coordinates (meters in the WTM91 projection)	
Easting (X):	660606.000000000
Northing (Y):	277568.000000000
Collection Method:	Other
Scale or Resolution:	
(1:24,000 scale or finer)	("1:" and comma is default)
Prepared by:	Lee Delcore
Submitted by:	Cheryl Nelson

Source Property Checklist

- Final Closure Letter
- Copy of the most recent deed, which includes legal description for all properties w/ GW > NR 140 ES
- Where the legal description in the deed(s) refers to a certified survey map or recorded plat map, include those documents
- Parcel ID for all properties w/ GW > NR 140 ES
- General Location Map
- Detailed Location Map showing property boundaries, buildings, MW(s) and/or potable wells etc for properties with GW > NR140 ES
- Latest Map(s) showing extent or outline of current GW plume (isoconcentrations)
- Map showing GW flow direction
- Latest Table of GW results
- Geologic cross section (if generated as part of the site investigation)
- Statement signed by RP certifying correctness of legal descriptions
- Updated Database



May 31, 2002

Mr. Brian Tyndall
W264 S4811 River Rd.
Waukesha, WI 53186

RE: **Final Closure**

Commerce # 53189-9756-11 **WDNR BRRTS # 03-68-272227**
Tyndall Property, W264S4811 River Rd., Waukesha

Dear Mr. Tyndall:

The Wisconsin Department of Commerce (Commerce) PECFA Site Review Section has received all of the items required as conditions for closure of the above-referenced site. This site is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual groundwater contamination.

It is in your best interest to keep all documentation related to the investigation and remediation of your site. This information may be needed for future property transactions.

If future site conditions indicate that any remaining contamination poses a threat, and subsequent information indicates a need to reopen this case, any original claim under the PECFA fund would also reopen and you may apply for assistance to the extent of remaining eligibility. If contamination is encountered, appropriate measures must be implemented to assure any residual contamination is managed following all applicable State of Wisconsin regulations and standards.

Thank you for your efforts to protect Wisconsin's environment. If you have any questions, please contact me in writing at the letterhead address or by telephone at (414) 220-5403.

Sincerely,

A handwritten signature in cursive script that reads 'Lee R. Delcore'.

Lee R. Delcore
Hydrogeologist
Site Review Section

cc: Drake Environmental, Inc.
Case File

1753907

1753907

This Deed, made between Marion L. Giencke,
Christine Suhm (Giencke), James R. Giencke
and Bonnie J. Giencke

Grantor,
and Brian C. Tyndall and Susan R. Tyndall,
husband and wife, as survivorship marital
property.

Witnesseth, That the said Grantor, for a valuable consideration

conveys to Grantee the following described real estate in Waukesha
County, State of Wisconsin:

TRANSFER
\$474.60
FEE

RETURN TO

Brian C. Tyndall
2754 N. Orchard Ave
P.O. Box 1011
Waukesha, WI 53186

Tax Parcel No: Part of WAKT
1409.998

pd
10

Lots No. 1A, 1B, and 1C in CERTIFIED SURVEY MAP NO. 6776, being a part of the Northeast One-quarter (1/4), Southeast One-quarter (1/4) and Southwest One-quarter (1/4) of the Northwest One-quarter (1/4) and the Northwest One-quarter (1/4) of Southwest One-quarter (1/4) of the Northeast One-quarter (1/4) of Section Twenty-nine (29), in Township Six (6) North, Range Nineteen (19) East, in the Town of Waukesha, and recorded in the Register of Deeds Office for Waukesha County on May 27, 1992 in Volume 56, Page 316, as Document No. 1735900.

This is not homestead property.
(is) (is not)

Together with all and singular the hereditaments and appurtenances thereunto belonging;

And

warrants that the title is good, indefeasible in fee simple and free and clear of encumbrances except

and will warrant and defend the same.

Dated this 15th day of July, 1992

Marion L. Giencke (SEAL)

James R. Giencke (SEAL)

* Marion L. Giencke

* James R. Giencke

Christine Suhm (Giencke) (SEAL)

Bonnie J. Giencke (SEAL)

* Christine Suhm (Giencke)

* Bonnie J. Giencke

ACKNOWLEDGMENT

Signature (s)

STATE OF WISCONSIN

Waukesha County, ss.

authenticated this day of 19

Personally came before me this 15th day of July, 1992, the above named

Marion L. Giencke,
Giencke, Christine Suhm (Giencke)
and Bonnie J. Giencke

* TITLE: MEMBER STATE BAR OF WISCONSIN

(If not, authorized by § 706.06, Wis. Stats.)

to me known to be the person who executed the foregoing instrument and acknowledge the same.

THIS INSTRUMENT WAS DRAFTED BY

Attorney Carol Grob

20 N. Carroll St., Madison, WI 53703

(Signatures may be authenticated or acknowledged. Both are not necessary.)

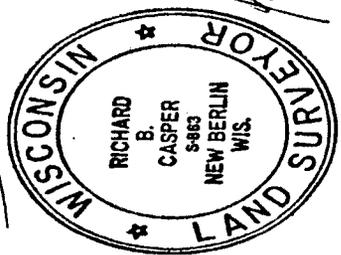
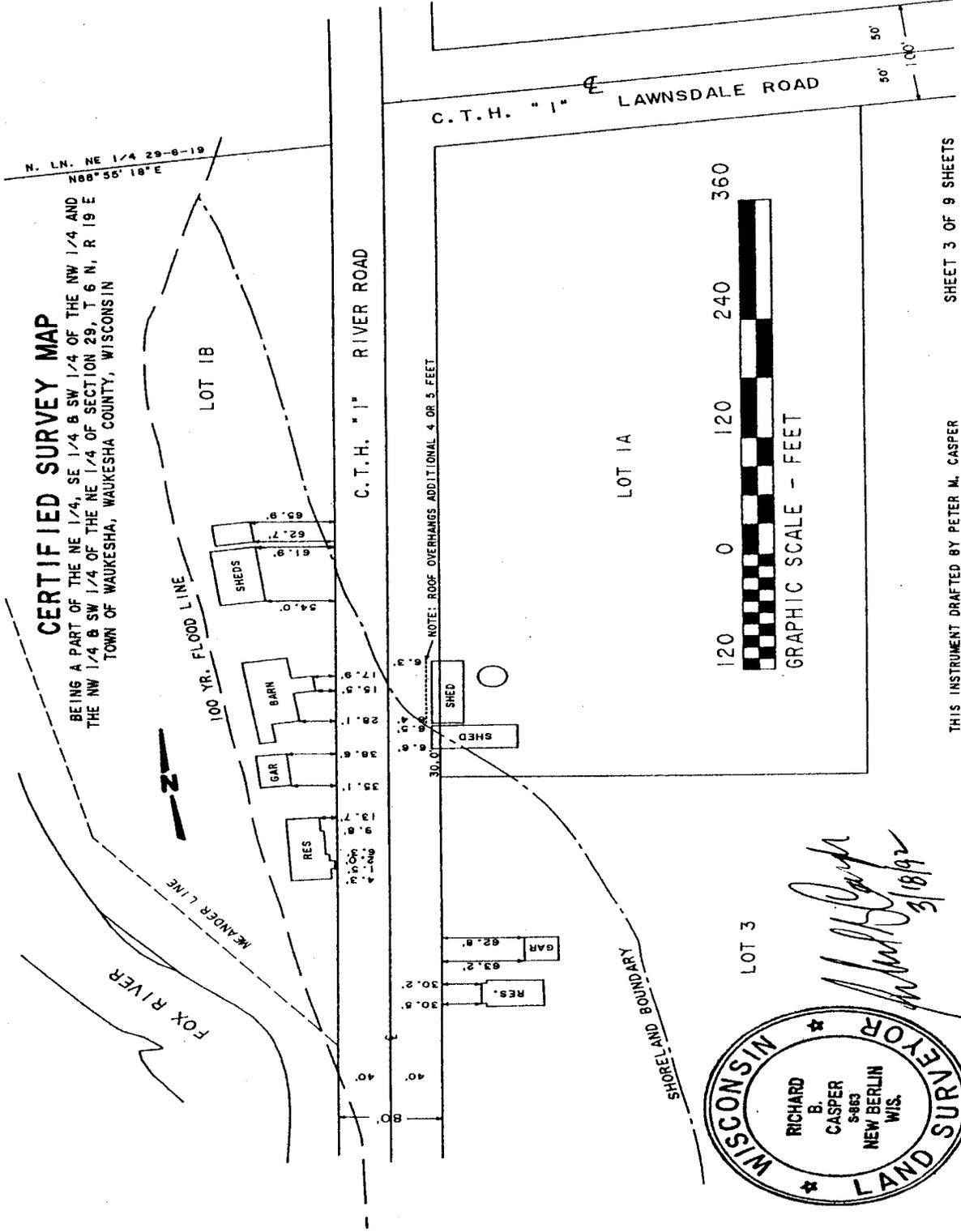
* LESTER C. CICHANSKI
Notary Public Waukesha County, Wis.
My Commission is permanent. (If not, state expiration date: DECEMBER 17, 1995)

*Names of persons signing in any capacity should be typed or printed below their signatures.

CERTIFIED SURVEY MAP

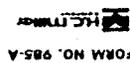
BEING A PART OF THE NE 1/4, SE 1/4 & SW 1/4 OF THE NW 1/4 AND THE NW 1/4 & SW 1/4 OF THE NE 1/4 OF SECTION 29, T 6 N, R 19 E TOWN OF WAUKESHA, WAUKESHA COUNTY, WISCONSIN

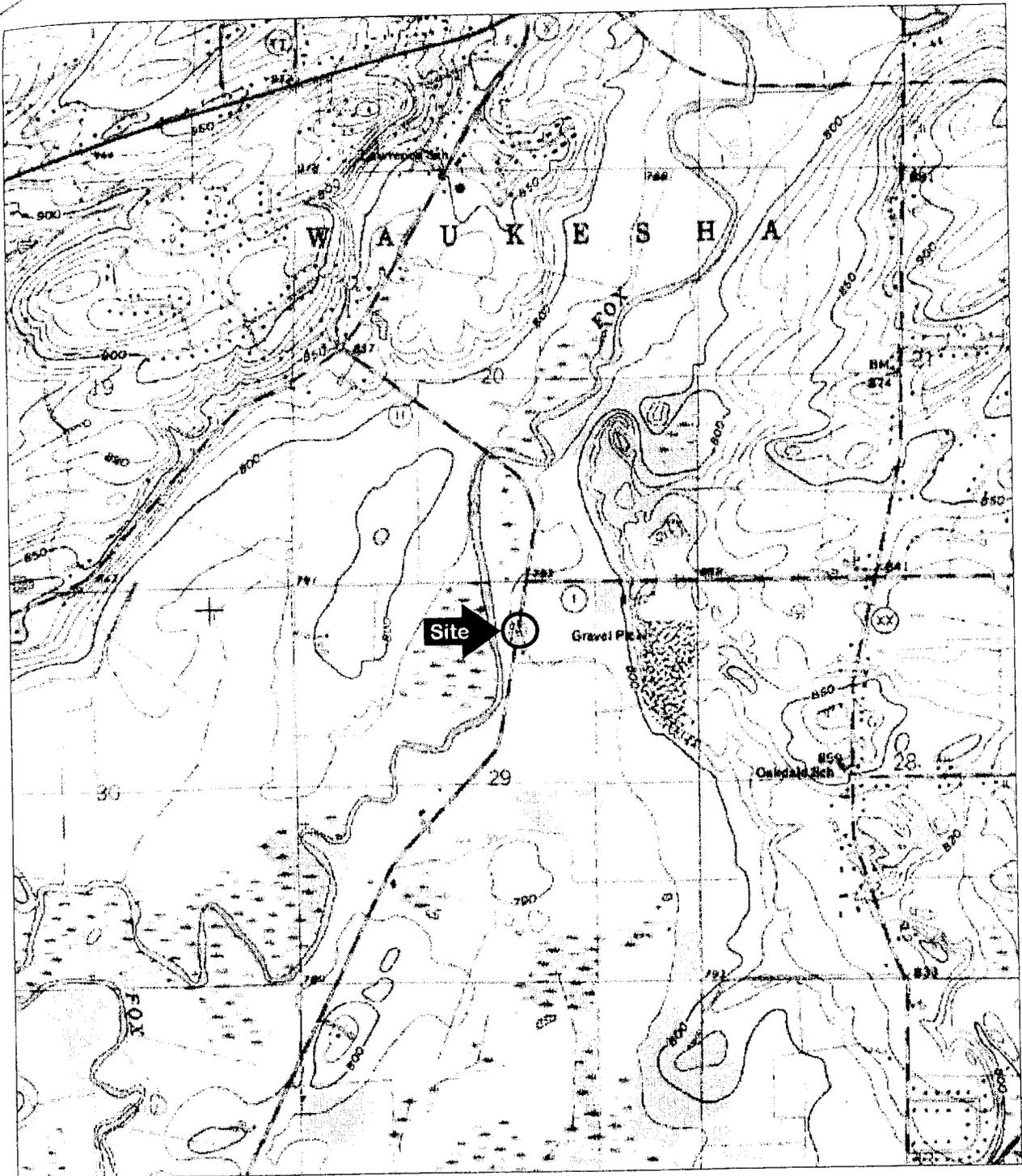
N. LN. NE 1/4 29-6-19
N88°56'18"E



THIS INSTRUMENT DRAFTED BY PETER M. CASPER SHEET 3 OF 9 SHEETS

Stock No. 26273

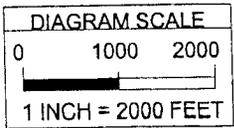




GENESEE - WISCONSIN
 USGS 7.5 MINUTE QUADRANGLE MAP
 CREATED 1960, PHOTOREVISED 1971 AND 1976
 NW 1/4 NE 1/4 SEC 29 T6N R19E



NORTH



TYNDALL FARM
 CLIENT SERVICE

PROJECT NO. J01039	PM: DWF
DRAWN BY: CCM	DATE: 6/26/01
CHKD BY:	DATE:
APRVD BY:	DATE:

VICINITY
 DIAGRAM

FIGURE
 1

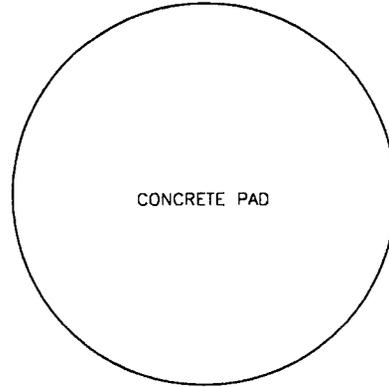
FARM FIELDS

P-1

GRASS

P-3

S-2
S-3
S-1



CONCRETE PAD

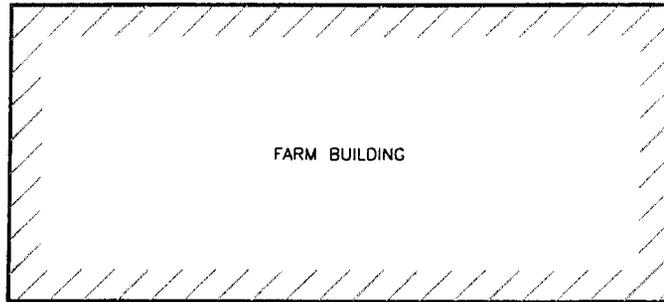
P-2

GRASS

FARM BUILDING/
GARAGE

GRASS

RIVER ROAD



FARM BUILDING

GRASS

LEGEND

- S-1 SOIL SAMPLE LOCATION
- P-1 PROBEHOLE LOCATION



0 7.5 15

1 INCH = APPROX. 15 FEET

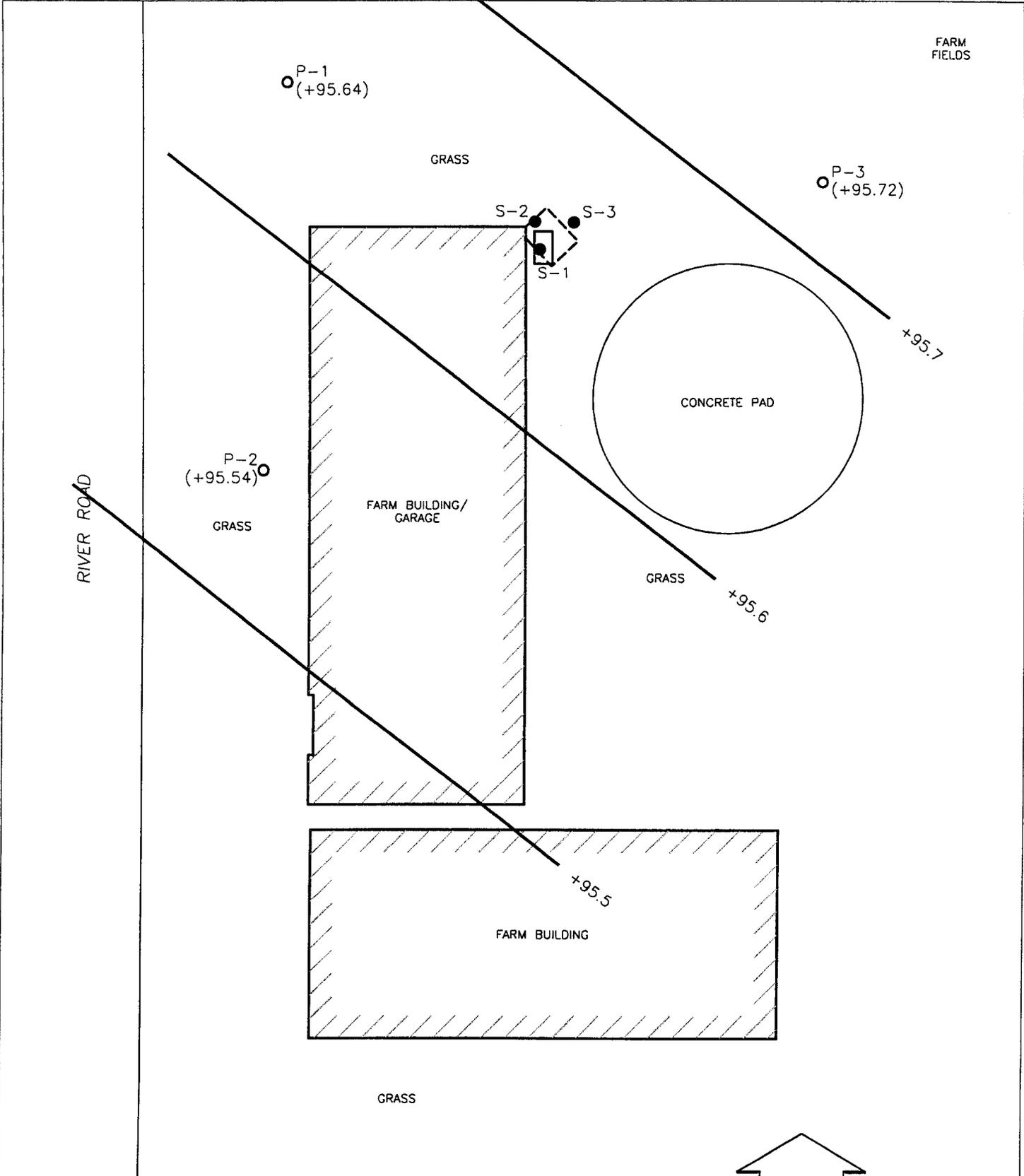


TYNDALL FARM
WAUKESHA, WI

PROJECT NO: J01039	PM: JAH
DRAWN BY: AKW	DATE: 4/11/02
CHECKED BY:	DATE:
APPRVD BY:	DATE:
FILE: J01039-A2	

SITE
DIAGRAM

FIGURE
1



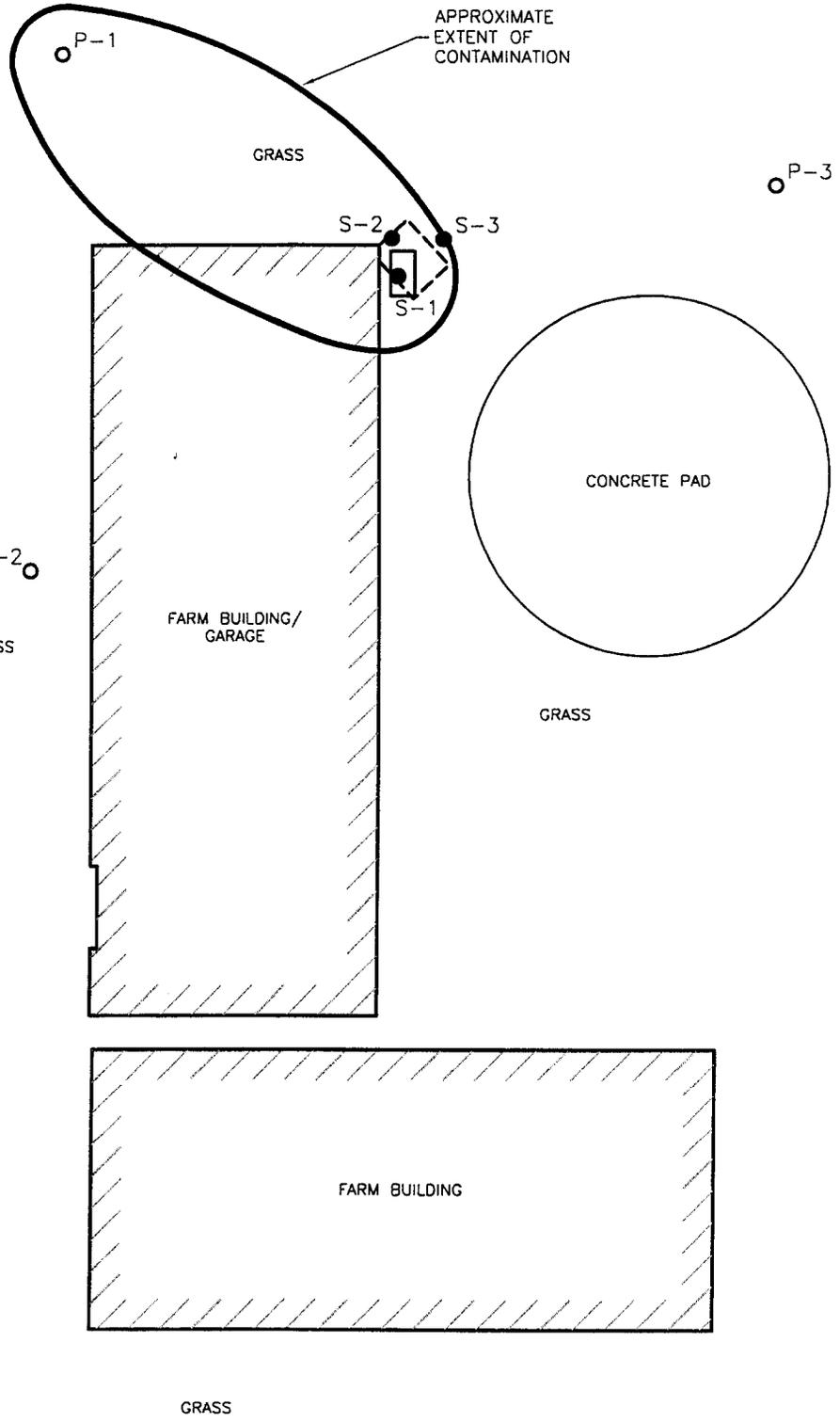
LEGEND
 ● S-1 SOIL SAMPLE LOCATION
 ○ P-1 PROBEHOLE LOCATION



0 7.5 15
 1 INCH = APPROX. 15 FEET

TYNDALL FARM WAUKESHA, WI	PROJECT NO: J01039	PM: JAH	GROUNDWATER FLOW DIRECTION DIAGRAM	FIGURE 3
	DRAWN BY: AKW	DATE: 4/11/02		
	CHECKED BY:	DATE:		
	APPRVD BY:	DATE:		
	FILE: J01039-A4			

FARM FIELDS



LEGEND

- S-1 SOIL SAMPLE LOCATION
- P-1 PROBEHOLE LOCATION



1 INCH = APPROX. 15 FEET



TYNDALL FARM
WAUKESHA, WI

PROJECT NO: J01039	PM: JAH
DRAWN BY: AKW	DATE: 4/11/02
CHECKED BY:	DATE:
APPRVD BY:	DATE:
FILE: J01039-A3	

APPROXIMATE HORIZONTAL EXTENT
OF CONTAMINATION

FIGURE
2

**Analytical Results — Groundwater Samples
Tyndall Property
Waukesha, Wisconsin**

<u>Sample Location</u>	<u>GR-1</u>	<u>GR-2</u>	<u>GR-3</u>	<u>PAL</u>	<u>ES</u>
<u>Date</u>	6/14/01	6/14/01	6/14/01	-	-
DRO (ppb)	< 100	< 100	< 100	NS	NS
<u>PVOCs (ppb)</u>					
Benzene	0.653	< 0.5	< 0.5	0.5	5.0
Ethylbenzene	0.699	< 0.5	0.666	140	700
MTBE	< 0.2	< 0.2	< 0.2	12	60
Toluene	1.85	1.02	1.42	200	1,000
TMBs	< 2.0	< 2.0	< 2.0	96	480
Total xylenes	2.04	1.33	2.02	1,000	10,000

NS = No established standard

NA = Not analyzed

ppb = parts per billion

MTBE = Methyl tert-butyl ether

TMBs = Combined 1,2,4-trimethylbenzene and 1,3,5 trimethylbenzene.

TABLE 3
Analytical Results Groundwater Sample
Tyndall Property
Waukesha, Wisconsin

<u>Sample Location</u>	<u>GR-1</u>	<u>PAL</u>	<u>ES</u>
Date	4/26/01	-	-
DRO (ppb)	283	NS	NS
PVOCs (ppb)			
Benzene	<0.5	0.5	5
n-Butylbenzene	42.7	NS	NS
sec-Butylbenzene	53.6	NS	NS
Ethylbenzene	67.8	140	700
Isopropylbenzene	48.6	NS	NS
p-Isopropylbenzene	22.8	NS	NS
Naphthalene	<u>166</u>	8	40
n-Propylbenzene	64	NS	NS
Toluene	33.1	200	1,000
TMBs	200.1	96	480
Total xylenes	227	1,000	10,000

NS = No established standard

NA = Not analyzed

ppb = parts per billion

MTBE = Methyl tert-butyl ether

TMBs = Combined 1,2,4-trimethylbenzene and 1,3,5 trimethylbenzene.

Concentrations in **bold** type exceed their respective PALs.

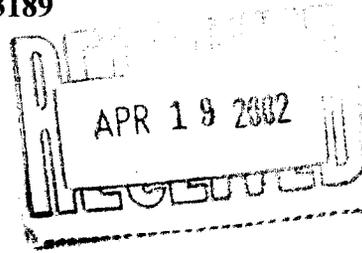
Concentrations in **bold** type and underlined exceed their respective ESs.

DRO in groundwater is not currently regulated in Wisconsin; however, the DNR has indicated detectable DRO concentrations suggest possible contamination, which may require further investigation or remediation. A DRO concentration of 283 parts per billion (ppb) was detected in the excavation water sample.

In Wisconsin, standards exist to evaluate groundwater quality at regulated facilities. Chapter NR 140 of the Wisconsin Administrative Code establishes public health related standards for specific compounds known to cause health problems. For each standard, there are two limits: the Preventive Action Limit (PAL) and the Enforcement Standard (ES). Ten VOCs were detected in GR-1. The combined trimethylbenzene

**BRIAN C. TYNDALL
2838 RIVER ROAD
WAUKESHA, WI 53189**

April 17, 2002



Mr. Jason Herbst
Senior Project Manager
Drake Environmental, Inc.
6980 N. Teutonia Ave.
Milwaukee, WI 53209-2536

Re: Deed and Certified Survey Map

Dear Jason:

This is to confirm, as requested in your recent phone message, that the copies of the deed and certified survey map I recently sent you are accurate copies of the original documents, and that they are up to date and valid to the best of my knowledge and belief.

Very truly yours,


BRIAN C. TYNDALL

c: ltr-herbst.1.04-17-02