GIS REGISTRY INFORMATION

SITE NAME: Millard Feed Mill, Inc.

BRRTS #: 02-65-000080 **FID # (if appropriate):** 265100000

COMMERCE # (if appropriate):

CLOSURE DATE:

STREET ADDRESS: W6406 CTH A

CITY: Elkhorn

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 633195 Y= 252354

CONTAMINATED MEDIA: Groundwater [ ] Soil [ ] Both [X]

OFF-SOURCE GW CONTAMINATION >ES: [X] Yes [ ] No

IF YES, STREET ADDRESS 1: See attached W6360 CTH A & W6492

GPS COORDINATES (meters in WTM91 projection): X= Y=

OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL): [ ] Yes [X] No

IF YES, STREET ADDRESS 1:

GPS COORDINATES (meters in WTM91 projection): X= Y=

CONTAMINATION IN RIGHT OF WAY: [X] Yes [ ] No

DOCUMENTS NEEDED:

- **Closure Letter, and any conditional closure letter issued** [ ]
- **Copy of most recent deed, including legal description, for all affected properties** ✓
- **Certified survey map or relevant portion of the recorded plat map** *(if referenced in the legal description)* **for all affected properties** ✓
- **County Parcel ID number,** ***if used for county*****, for all affected properties** G SC 90005A ✓
- **Location Map** which outlines all properties within contaminated site boundaries on USGS topographic map or plat map in sufficient detail to permit the parcels to be located easily (8.5x14" if paper copy). If groundwater standards are exceeded, the map must also include the location of all municipal and potable wells within 1200' of the site. ✓
- **Detailed Site Map(s) for all affected properties,** showing buildings, roads, property boundaries, contaminant sources, utility lines, monitoring wells and potable wells. (8.5x14", if paper copy) This map shall also show the location of all contaminated public streets, highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding ch. NR 140 ESs and soil contamination exceeding ch. NR 720 generic or SSRCLs. ✓
- **Tables of Latest Groundwater Analytical Results (no shading or cross-hatching)** ✓
- **Tables of Latest Soil Analytical Results (no shading or cross-hatching)** ✓
- **Isoconcentration map(s),** ***if required for site investigation (SI)*** (8.5x14" if paper copy). The isoconcentration map should have flow direction and extent of groundwater contamination defined. **If not available, include the latest extent of contaminant plume map.** ✓
- **GW: Table of water level elevations, with sampling dates, and free product noted if present** ✓
- **GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees)** ✓
- **SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour** ✓
- **Geologic cross-sections,** ***if required for SI.*** (8.5x14' if paper copy) NA
- **RP certified statement that legal descriptions are complete and accurate** ✓
- **Copies of off-source notification letters (if applicable)** ✓
- **Letter informing ROW owner of residual contamination (if applicable)**(public, highway or railroad ROW) ✓
- **Copy of (soil or land use) deed restriction(s) or deed notice** ***if any required as a condition of closure*** ✓

revised 7/2/03

DISK has everything except, closure, deed restriction & letters to offsite - hard copies attached

State of Wisconsin
Jim Doyle, Governor

Department of Agriculture, Trade and Consumer Protection
Rod Nilsestuen, Secretary

RECEIVED
JUN 10 2005
By

June 8, 2005

Robert Cook
Millard Feed Mill, Inc.
W6406 Cty Rd. A
Elkhorn, WI 53121

Re: **No Further Action Notice** – Millard Feed Mill. DATCP Case# 90414070301

Dear Mr. Cook:

My receipt of the well abandonment forms satisfies the last condition for closure of the cleanup case referenced above. The case is now listed as "closed" as of June 8, 2005, on the DATCP database.

The site will be listed on the DNR's registry of closed remediation sites. I will forward the GIS registry packet and a copy of this letter to DNR for posting on the registry. To review the sites on the registry and to see when your site is listed visit the registry web page at http://gomapout.dnr.state.wi.us/org/at/et/geo/gwur/index.htm

If additional contamination is encountered, it must be handled in accordance with all applicable regulations and in conformance with the requirements of the deed restriction. This case may be reopened *(pursuant to NR 726.09, Wis. Adm. Code)* if additional information indicates that contamination from the site poses a threat to public health, safety or welfare, or the environment.

If you have any questions, please call me at (608) 224-4516.

I would like to thank you and BT^2 for your efforts to bring this case to closure.

Sincerely,

Jeff Ackerman
Hydrogeologist
(608) 224-4516

copy: Tom Culp, BT^2

634435

Document Number

DEED RESTRICTION

Recorded
MAR. 23, 2005 AT 02:24PM
CONNIE J WOOLEVER
REGISTER OF DEEDS
WALWORTH COUNTY, WI
Fee Amount: $13.00

Recording Area

Name and Return Address:
Robert Cook, Millard Feed Mill
W6406 CTH A
Elkhorn, WI 53121

13.00

Declaration of Restrictions

In Re: A parcel of land located in the West ½ of the Northwest ¼ of Section 9, T 3 N, R 16 E, of Walworth County, Wisconsin, described as follows, to-wit: Beginning at the Southeast corner of said West ½; thence West 329.00 feet; thence North 662.01 feet; thence East 329.00 to the East line of said West ½; thence South 662.01 feet to the place of the beginning.

Wisconsin Transverse Mercator coordinates: 633195, 252354

STATE OF WISCONSIN)
) ss
COUNTY OF WALWORTH)

G SC 900005A
Parcel Identification Number

WHEREAS, ROBERT COOK is the owner of the above-described property.

WHEREAS, one or more fertilizer and pesticide discharges have occurred on this property, and as of January 6, 2000 when soil samples were collected on this property, fertilizer- and pesticide-contaminated soil remained on this property at the following locations: in the vicinity of the ammonia tanks and ammonia pumping area on the western edge of the property (**Figure 10** and **Figure 12A**), soil in the vicinity of the containment structure in the northeast corner of the site (**Figures 4A, 5A,** and **6A**), soil near the northeast corner of the dry fertilizer loading building (**Figure 7A**) and soil near the southeast corner of the diesel tank (**Figure 13A**).

WHEREAS, it is the desire and intention of the property owner to impose on the property restrictions which will make it unnecessary to conduct further soil remediation activities on the property at the present time.

NOW THEREFORE, the owner hereby declares that all of the property described above is held and shall be held, conveyed or encumbered, leased, rented, used, occupied and improved subject to the following limitation and restrictions:

Structural impediments existing at the time of clean-up: paved areas, building foundations, and containment structures, made complete remediation of the soil contamination on this property impracticable. If the structural impediments on this property that are described above are removed, the property owner shall conduct an investigation of the degree and extent of fertilizer and pesticide contamination beneath and near the removed structure(s). To the extent that contamination is found at that time, the

634435

Wisconsin Department of Agriculture, Trade and Consumer Protection shall be immediately notified and the contamination shall be properly remediated in accordance with applicable statutes and rules. If currently inaccessible soil near or beneath the structural impediments on the property is excavated in the future, the soil must be sampled and analyzed, may be considered solid or hazardous waste if residual contamination remains and must be stored, treated and disposed in compliance with applicable statutes and rules.

This restriction is hereby declared to be a covenant running with the land and shall be fully binding upon all persons acquiring the above-described property whether by descent, devise, purchase or otherwise. This restriction inures to the benefit of and is enforceable by the Wisconsin Department of Agriculture, Trade and Consumer Protection, its successors or assigns. The Department, its successors or assigns, may initiate proceedings at law or in equity against any person or persons who violate or are proposing to violate this covenant, to prevent the proposed violation or to recover damages for such violation.

Any person who is or becomes owner of the property described above may request that the Wisconsin Department of Agriculture, Trade and Consumer Protection or its successor issue a determination that one or more of the restrictions set forth in this covenant is no longer required. Upon the receipt of such a request, the Wisconsin Department of Agriculture, Trade and Consumer Protection shall determine whether or not the restrictions contained herein can be extinguished. If the Department determines that the restrictions can be extinguished, an affidavit, attached to a copy of the Department's written determination, may be recorded by the property owner or other interested party to give notice that this deed restriction, or portions of this deed restriction, are no longer binding.

IN WITNESS WHEREOF, the owner of the property has executed this Declaration of Restrictions, this 9th day of March, 2005.

Signature: _____
Printed Name: ROBERT COOK

Subscribed and sworn to before me
this 9 day of March, 2005.

Kimberly A Kemp
Notary Public, State of WI
My commission expires May 28, 2006

This document was drafted by Corinna Wells, BT^2, Inc.

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1828
TC
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369466

VOL. 651 PAGE 1511

DOCUMENT NO. WARRANTY DEED

VOL. 651
PAGE 1511

'97 DEC 4 AM 9 59

This Deed, made between Veronica H. Cook, a single person,

Grantor,

and Millard Properties LLC.

Grantee.

10-00

RETURN TO
Neupert & Wakeman, S.C.
P.O. Box 190
Lake Mills, WI 53551

SECURITY TITLE CORP.
25 NORTH WISCONSIN ST.
ELKHORN, WISCONSIN 53121

Witnesseth, That the said Grantor, for a valuable consideration conveys to Grantee the following described real estate in Walworth County, State of Wisconsin:

Tax Parcel Number: GSC 900005A 63730

A parcel of land located in the West 1/2 of the Northwest 1/4 of Section 9, T3 N, R 16 E, of Walworth County, Wisconsin, described as follows, to-wit: Beginning at the Southeast corner of said West 1/2; thence West 329.00 feet; thence North 662.01 feet; thence East 329.00 to the East line of said West 1/2; thence South 662.01 feet to the place of the beginning.

This is not homestead property.

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

And Veronica H. Cook,, warrant that the title is good, indefeasible in fee simple and free and clear of encumbrances, except: municipal and zoning ordinances and agreements entered under them, recorded easements for the distribution of utility and municipal services, recorded building and use restrictions and covenants, highway easements and taxes and special assessments, if any, levied on or after January 1, 1997, and will warrant and defend the same.

Dated this 25th day of November, 1997.

TRANSFER FEE $ 840.00

Veronica H. Cook (SEAL)
Veronica H. Cook

AUTHENTICATION

Signature(s) authenticated this 25th day of November, 1997.

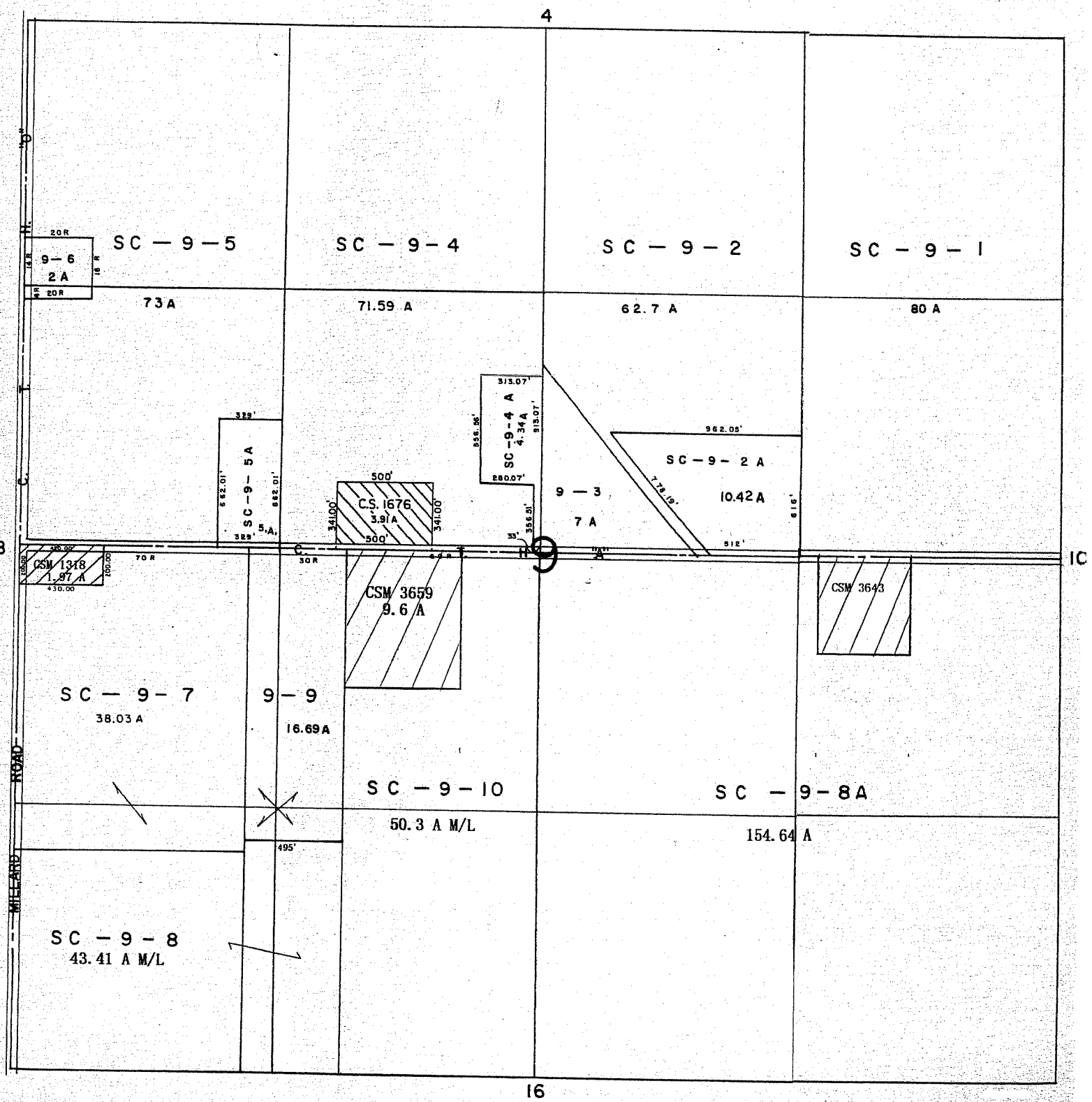
Thomas O. Wakeman
TITLE: MEMBER STATE BAR OF WISCONSIN

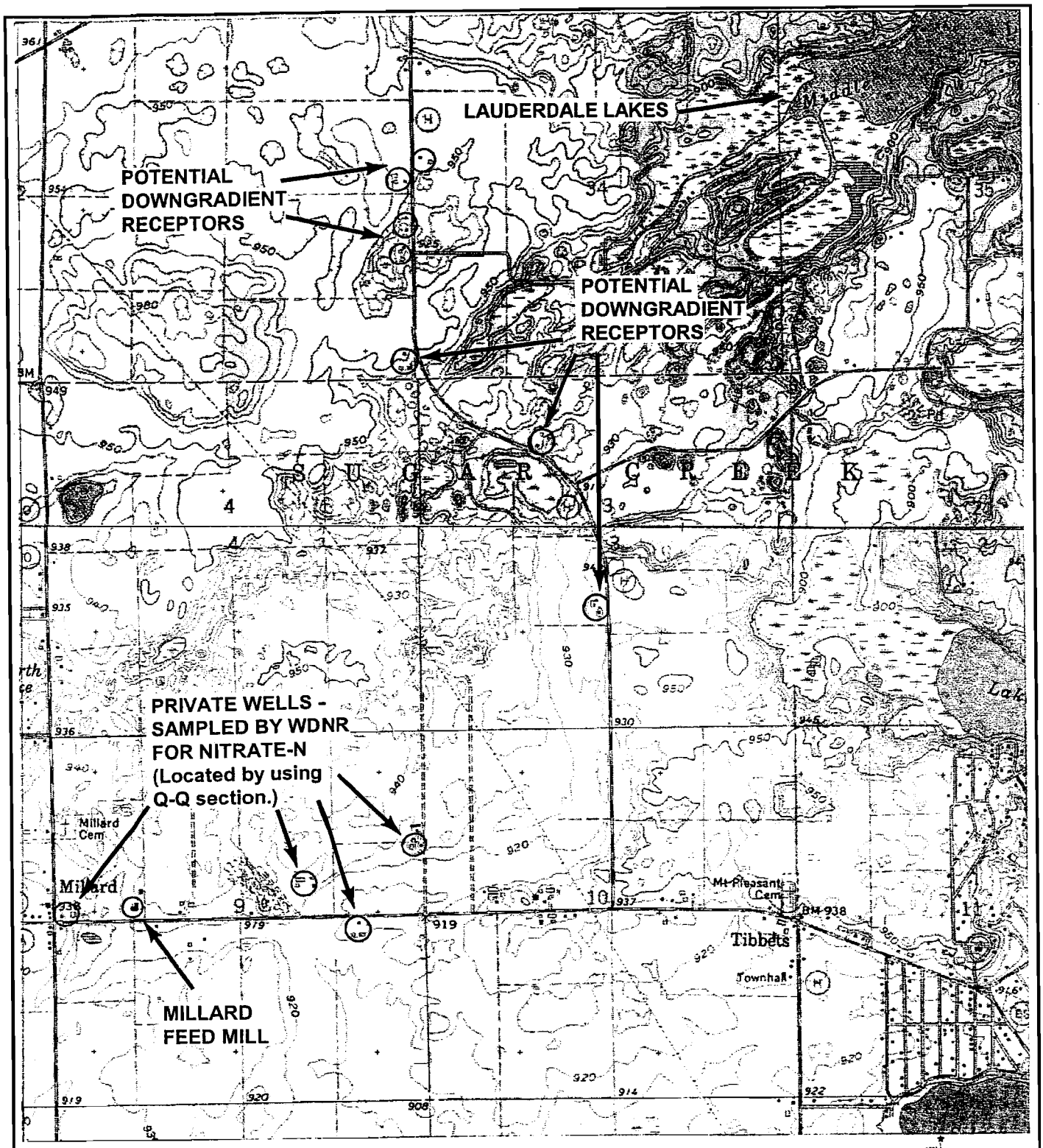
THIS INSTRUMENT WAS DRAFTED BY
Attorney Thomas O. Wakeman #1013520

I hereby certify that I have on this 5th day of December, 1997 microphotographed the above document in accordance with standards established by Sec. 228.03 (1) of Statutes and with established procedures,
Bette Hansen, Camera Operator

SEC. 9 – T3NR16E – SUGAR CREEK

SCALE – 1" = 400' Note: NOT TO SCALE

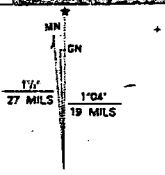




QUADRANGLE LOCATION

LITTLE PRAIRIE, WIS.
SE/4 WHITEWATER 15' QUADRANGLE
N4245—W8830/7.5
1960
PHOTOREVISED 1971
AMS 3269 I SE—SERIES V861

ELKHORN, WIS.
NE/4 DELAVAN 15' QUADRANGLE
42088-F5-TF-024
1960
REVISED 1994
DMA 3269 II NE - SERIES V881

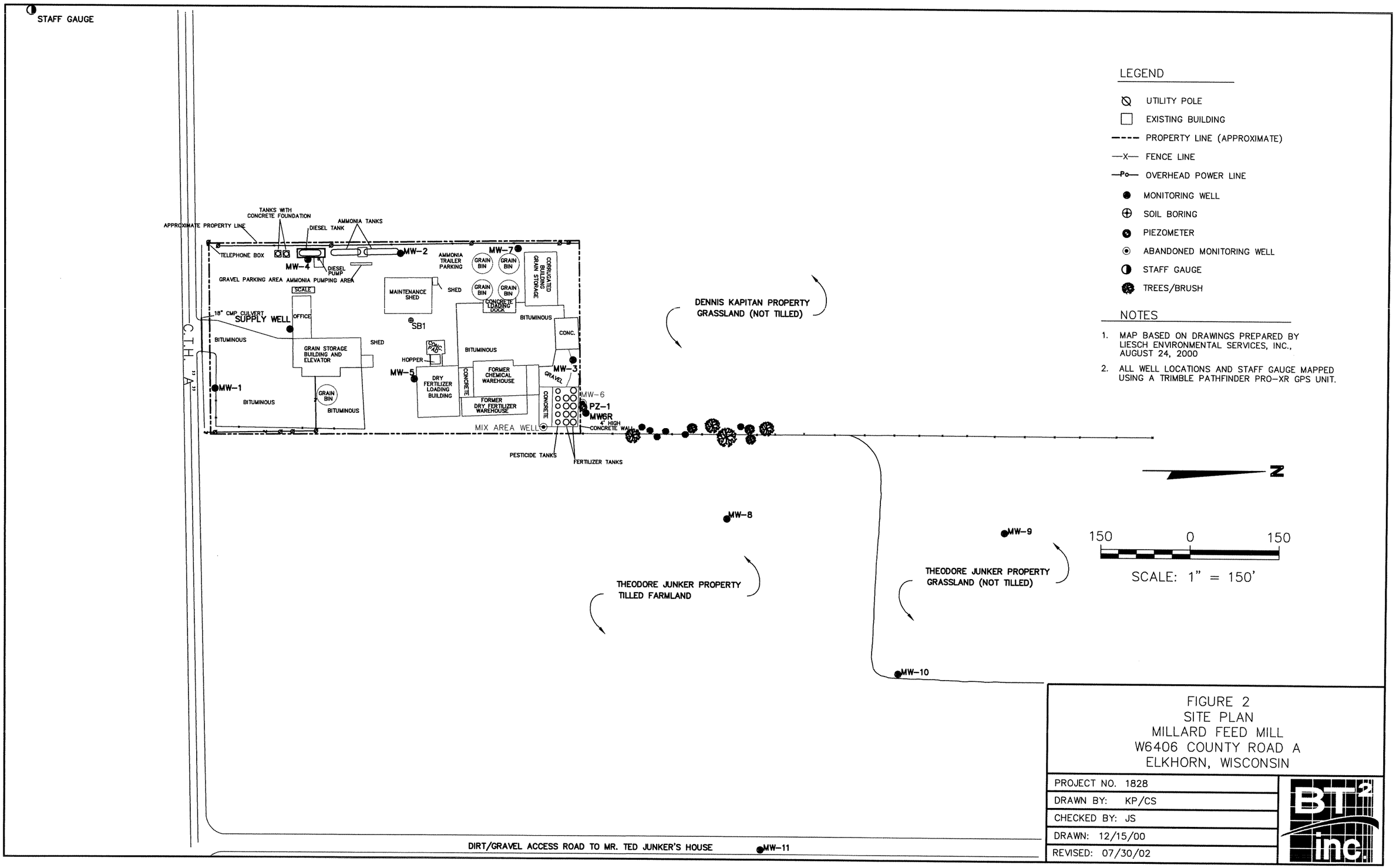


UTM GRID AND 1994 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

PROJECT NO. 1828	FIGURE 1 SITE LOCATION MAP MILLARD FEED MILL W6406 COUNTY ROAD A ELKHORN, WISCONSIN
DRAWN BY: KP	
CHECKED BY: JS	
DRAWN: 15/13/00	
SCALE: 1" = 2,000'	

BT² inc.

J:\1828\FIG1.DWG



LEGEND

- UTILITY POLE
- EXISTING BUILDING
- PROPERTY LINE (APPROXIMATE)
- FENCE LINE
- OVERHEAD POWER LINE
- MONITORING WELL
- SOIL BORING
- PIEZOMETER
- ABANDONED MONITORING WELL
- STAFF GAUGE
- TREES/BRUSH

NOTES

1. MAP BASED ON DRAWINGS PREPARED BY LIESCH ENVIRONMENTAL SERVICES, INC., AUGUST 24, 2000
2. ALL WELL LOCATIONS AND STAFF GAUGE MAPPED USING A TRIMBLE PATHFINDER PRO-XR GPS UNIT.

FIGURE 2
SITE PLAN
MILLARD FEED MILL
W6406 COUNTY ROAD A
ELKHORN, WISCONSIN

PROJECT NO. 1828	
DRAWN BY: KP/CS	
CHECKED BY: JS	
DRAWN: 12/15/00	
REVISED: 07/30/02	

BT² inc

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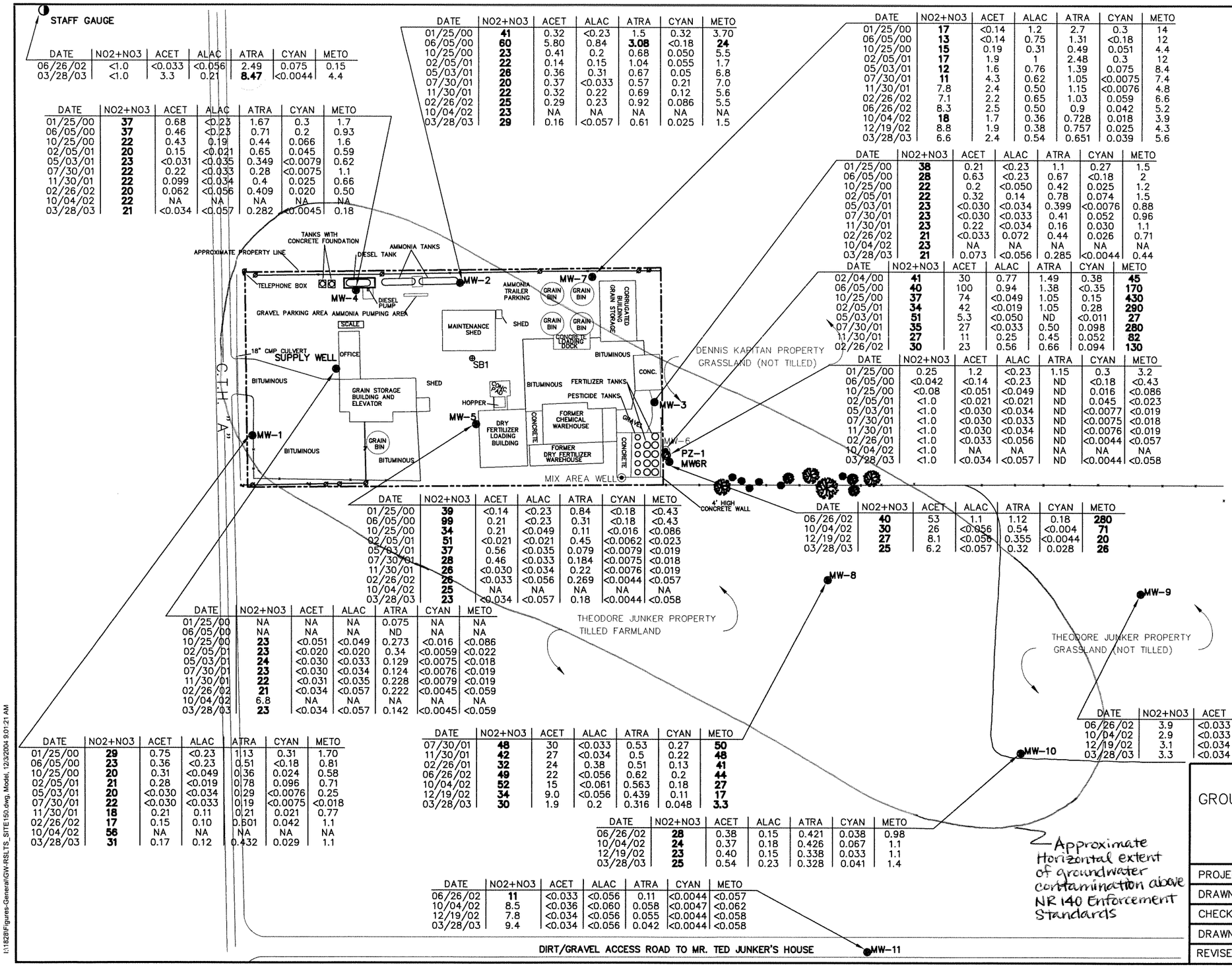


DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
06/26/02	<1.0	<0.033	<0.056	2.49	0.075	0.15
03/28/03	<1.0	3.3	0.21	**8.47**	<0.0044	4.4

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
01/25/00	**37**	0.68	<0.23	1.67	0.3	1.7
06/05/00	**37**	0.46	<0.23	0.71	0.2	0.93
10/25/00	**22**	0.43	0.19	0.44	0.066	1.6
02/05/01	**20**	0.15	<0.021	0.65	0.045	0.59
05/03/01	**23**	<0.031	<0.035	0.349	<0.0079	0.62
07/30/01	**22**	0.22	<0.033	0.28	<0.0075	1.1
11/30/01	**22**	0.099	<0.034	0.4	0.025	0.66
02/26/02	**20**	0.062	<0.056	0.409	0.020	0.50
10/04/02	**22**	NA	NA	NA	NA	NA
03/28/03	**21**	<0.034	<0.057	0.282	<0.0045	0.18

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
01/25/00	**41**	0.32	<0.23	1.5	0.32	3.70
06/05/00	**60**	5.80	0.84	**3.08**	<0.18	**24**
10/25/00	**23**	0.41	0.2	0.68	0.050	5.5
02/05/01	**22**	0.14	0.15	1.04	0.055	1.7
05/03/01	**26**	0.36	0.31	0.67	0.05	6.8
07/30/01	**20**	0.37	<0.033	0.57	0.21	7.0
11/30/01	**22**	0.32	0.22	0.69	0.12	5.6
02/26/02	**25**	0.29	0.23	0.92	0.086	5.5
10/04/02	**23**	NA	NA	NA	NA	NA
03/28/03	**29**	0.16	<0.057	0.61	0.025	1.5

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
01/25/00	**17**	<0.14	1.2	2.7	0.3	14
06/05/00	**13**	<0.14	0.75	1.31	<0.18	12
10/25/00	**15**	0.19	0.31	0.49	0.051	4.4
02/05/01	**17**	1.9	1	2.48	0.3	12
05/03/01	**12**	1.6	0.76	1.39	0.075	8.4
07/30/01	**11**	4.3	0.62	1.05	<0.0075	7.4
11/30/01	7.8	2.4	0.50	1.15	<0.0076	4.8
02/26/02	7.1	2.2	0.65	1.03	0.059	6.6
06/26/02	8.3	2.5	0.50	0.9	0.042	5.2
10/04/02	**18**	1.7	0.36	0.728	0.018	3.9
12/19/02	8.8	1.9	0.38	0.757	0.025	4.3
03/28/03	6.6	2.4	0.54	0.651	0.039	5.6

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
01/25/00	**38**	0.21	<0.23	1.1	0.27	1.5
06/05/00	**28**	0.63	<0.23	0.67	<0.18	2
10/25/00	**22**	0.2	<0.050	0.42	0.025	1.2
02/05/01	**22**	0.32	0.14	0.78	0.074	1.5
05/03/01	**23**	<0.030	<0.034	0.399	<0.0076	0.88
07/30/01	**23**	<0.030	<0.033	0.41	0.052	0.96
11/30/01	**23**	0.22	<0.034	0.16	0.030	1.1
02/26/02	**21**	<0.033	0.072	0.44	0.026	0.71
10/04/02	**23**	NA	NA	NA	NA	NA
03/28/03	**21**	0.073	<0.056	0.285	<0.0044	0.44

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
02/04/00	**41**	30	0.77	1.49	0.38	**45**
06/05/00	**40**	100	0.94	1.38	<0.35	**170**
10/25/00	**37**	74	<0.049	1.05	0.15	**430**
02/05/01	**34**	42	<0.019	1.05	0.28	**290**
05/03/01	**51**	5.3	<0.050	ND	<0.011	**27**
07/30/01	**35**	27	<0.033	0.50	0.098	**280**
11/30/01	**27**	11	0.25	0.45	0.052	**82**
02/26/02	**30**	23	0.56	0.66	0.094	**130**

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
01/25/00	0.25	1.2	<0.23	1.15	0.3	3.2
06/05/00	<0.042	<0.14	<0.23	ND	<0.18	<0.43
10/25/00	<0.08	<0.051	<0.049	ND	0.016	<0.086
02/05/01	<1.0	<0.021	<0.021	ND	0.045	<0.023
05/03/01	<1.0	<0.030	<0.034	ND	<0.0077	<0.019
07/30/01	<1.0	<0.030	<0.033	ND	<0.0075	<0.018
11/30/01	<1.0	<0.030	<0.034	ND	<0.0076	<0.019
02/26/01	<1.0	<0.033	<0.056	ND	<0.0044	<0.057
10/04/02	<1.0	NA	NA	NA	NA	NA
03/28/03	<1.0	<0.034	<0.057	ND	<0.0044	<0.058

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
01/25/00	**39**	<0.14	<0.23	0.84	<0.18	<0.43
06/05/00	**99**	0.21	<0.23	0.31	<0.18	<0.43
10/25/00	**34**	0.21	<0.049	0.11	<0.016	<0.086
02/05/01	**51**	<0.021	<0.021	0.45	<0.0062	<0.023
05/03/01	**37**	0.56	<0.035	0.079	<0.0079	<0.019
07/30/01	**28**	0.46	<0.033	0.184	<0.0075	<0.018
11/30/01	**26**	<0.030	<0.034	0.22	<0.0076	<0.019
02/26/02	**26**	<0.033	<0.056	0.269	<0.0044	<0.057
10/04/02	**25**	NA	NA	NA	NA	NA
03/28/03	**23**	<0.034	<0.057	0.18	<0.0044	<0.058

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
06/26/02	**40**	53	1.1	1.12	0.18	**280**
10/04/02	**30**	26	<0.056	0.54	<0.004	**71**
12/19/02	**27**	8.1	<0.056	0.355	<0.0044	**20**
03/28/03	**25**	6.2	<0.057	0.32	0.028	**26**

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
01/25/00	NA	NA	NA	0.075	NA	NA
06/05/00	NA	NA	NA	ND	NA	NA
10/25/00	**23**	<0.051	<0.049	0.273	<0.016	<0.086
02/05/01	**23**	<0.020	<0.020	0.34	<0.0059	<0.022
05/03/01	**24**	<0.030	<0.033	0.129	<0.0075	<0.018
07/30/01	**23**	<0.030	<0.034	0.124	<0.0076	<0.019
11/30/01	**22**	<0.031	<0.035	0.228	<0.0079	<0.019
02/26/02	**21**	<0.034	<0.057	0.222	<0.0045	<0.059
10/04/02	6.8	NA	NA	NA	NA	NA
03/28/03	**23**	<0.034	<0.057	0.142	<0.0045	<0.059

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
06/26/02	3.9	<0.033	<0.056	0.347	<0.044	0.26
10/04/02	2.9	<0.033	<0.056	0.397	<0.0044	0.24
12/19/02	3.1	<0.034	<0.056	0.35	0.015	0.22
03/28/03	3.3	<0.034	<0.056	0.248	<0.0044	0.16

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
01/25/00	**29**	0.75	<0.23	1.13	0.31	1.70
06/05/00	**23**	0.36	<0.23	0.51	<0.18	0.81
10/25/00	**20**	0.31	<0.049	0.36	0.024	0.58
02/05/01	**21**	0.28	<0.019	0.78	0.096	0.71
05/03/01	**20**	<0.030	<0.034	0.29	<0.0076	0.25
07/30/01	**22**	<0.030	<0.033	0.19	<0.0075	<0.018
11/30/01	**18**	0.21	0.11	0.21	0.021	0.77
02/26/02	**17**	0.15	0.10	0.501	0.042	1.1
10/04/02	**56**	NA	NA	NA	NA	NA
03/28/03	**31**	0.17	0.12	0.432	0.029	1.1

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
07/30/01	**48**	30	<0.033	0.53	0.27	**50**
11/30/01	**42**	27	<0.034	0.5	0.22	**48**
02/26/01	**32**	24	0.38	0.51	0.13	**41**
06/26/02	**49**	22	<0.056	0.62	0.2	**44**
10/04/02	**52**	15	<0.061	0.563	0.18	**27**
12/19/02	**34**	9.0	<0.056	0.439	0.11	**17**
03/28/03	**30**	1.9	0.2	0.316	0.048	**3.3**

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
06/26/02	**28**	0.38	0.15	0.421	0.038	0.98
10/04/02	**24**	0.37	0.18	0.426	0.067	1.1
12/19/02	**23**	0.40	0.15	0.338	0.033	1.1
03/28/03	**25**	0.54	0.23	0.328	0.041	1.4

DATE	NO2+NO3	ACET	ALAC	ATRA	CYAN	METO
06/26/02	**11**	<0.033	<0.056	0.11	<0.0044	<0.057
10/04/02	8.5	<0.036	<0.060	0.058	<0.0047	<0.062
12/19/02	7.8	<0.034	<0.056	0.055	<0.0044	<0.058
03/28/03	9.4	<0.034	<0.056	0.042	<0.0044	<0.058

N

LEGEND

- UTILITY POLE
- EXISTING BUILDING
- PROPERTY LINE (APPROXIMATE)
- FENCE LINE
- OVERHEAD POWER LINE
- MONITORING WELL
- SOIL BORING
- PIEZOMETER
- ABANDONED MONITORING WELL
- STAFF GAUGE
- TREES/BRUSH

NO2+NO3 NITRATE PLUS NITRITE AS NITROGEN (mg/l)
ACET ACETOCHLOR (ug/l)
ALAC ALACLOR (ug/l)
ATRA ATRAZINE PLUS METABOLITES (ug/l)
CYAN CYANAZINE (ug/l)
METO METOLACHLOR (ug/l)
NA NOT ANALYZED
ND NONE DETECTED

NOTES

1. MAP BASED ON DRAWINGS PREPARED BY LIESCH ENVIRONMENTAL SERVICES, INC., AUGUST 24, 2000
2. ALL WELL LOCATIONS AND STAFF GAUGE MAPPED USING A TRIMBLE PATHFINDER PRO-XR GPS UNIT.
3. STAFF GAUGE INSTALLED IN CENTER OF PONDED AREA WITHIN AGRICULTURE FIELD.
4. BOLD VALUES EXCEED NR 140 ENFORCEMENT STANDARDS.

150 0 150

SCALE: 1" = 150'

FIGURE 2
GROUNDWATER ANALYTICAL RESULTS SUMMARY
MILLARD FEED MILL
W6406 COUNTY ROAD A
ELKHORN, WISCONSIN

PROJECT NO. 1828
DRAWN BY: KP/CS
CHECKED BY: JS
DRAWN: 12/15/00
REVISED: 05/06/03

BT2 inc

I:\1828\Figures-General\GW-RSLTS_SITE150.dwg, Model, 12/3/2004 9:01:21 AM

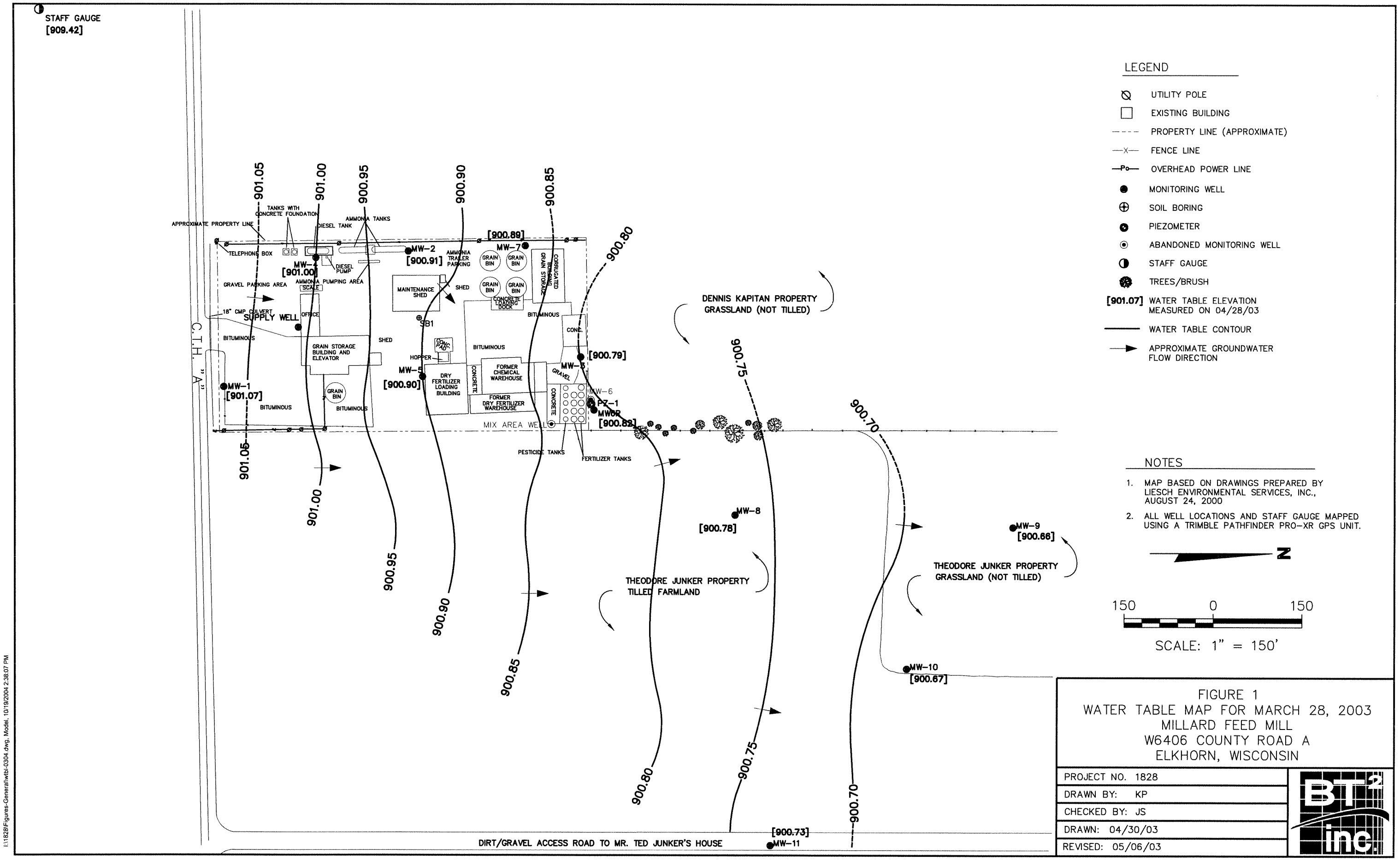


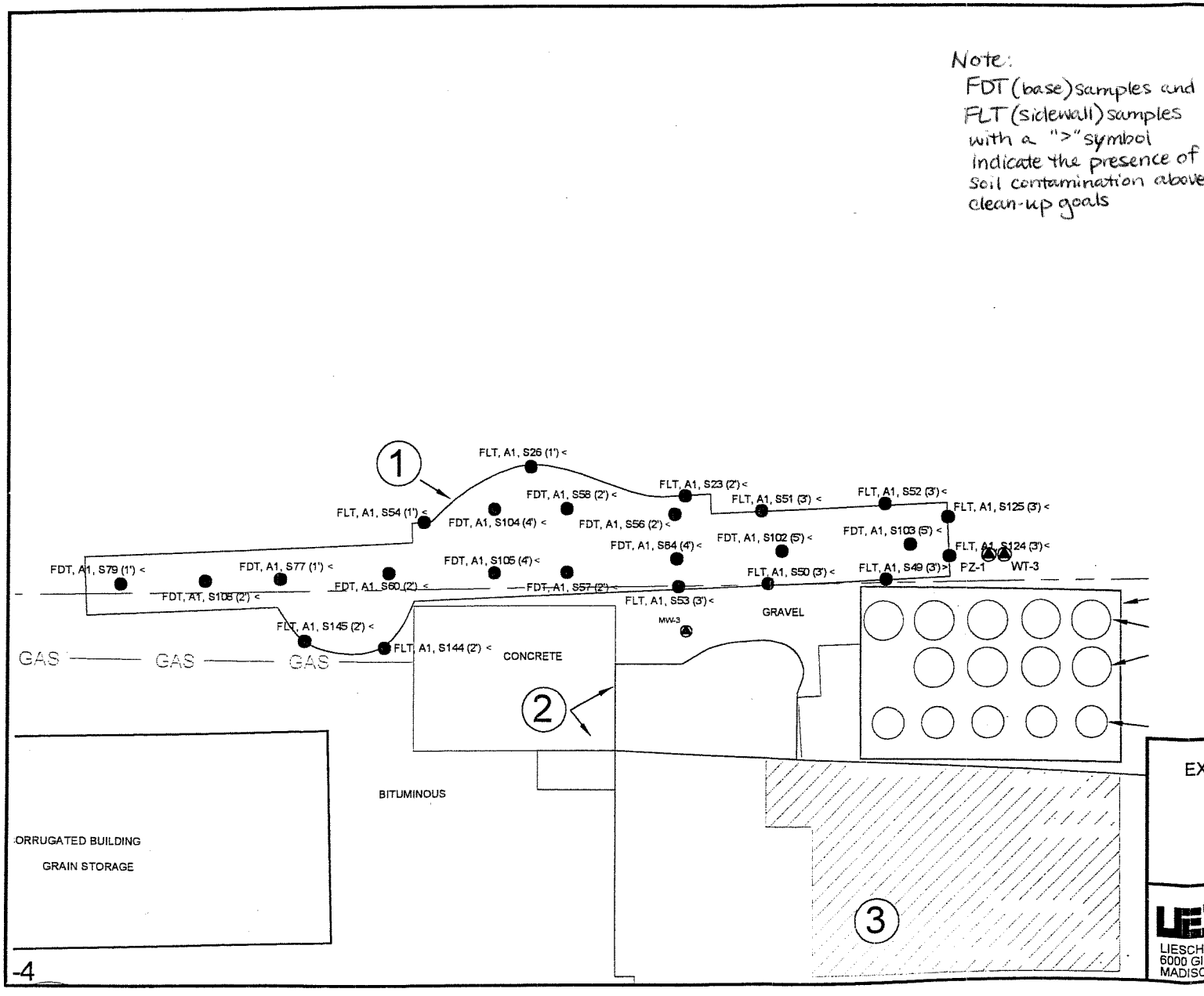
FIGURE 1
WATER TABLE MAP FOR MARCH 28, 2003
MILLARD FEED MILL
W6406 COUNTY ROAD A
ELKHORN, WISCONSIN

PROJECT NO. 1828	
DRAWN BY: KP	
CHECKED BY: JS	
DRAWN: 04/30/03	
REVISED: 05/06/03	

BT² inc.

I:\1828\Figures-General\wtbl-0304.dwg, Model, 10/19/2004 2:38:07 PM

Note:
FDT (base) samples and FLT (sidewall) samples with a ">" symbol indicate the presence of soil contamination above clean-up goals



EXPLANATION

Natural gas line.

Property line.

MW-1 Monitoring well location with identifier.

Extent of clay liner installed in excavation.

Estimated extent of area previously remediated by Woodward-Clyde.

EXCAVATED AREAS

Mix area (excavations 1 - 4)

Dry fertilizer area (excavations 5, 7 and 8)

Drainage area (excavations 10 - 11)

Water tank area (excavations 12 - 13)

Note: Areas 6 and 9 were not excavated. See text for explanation.

COMPOUNDS OF INTEREST

RED = nitrogen only
BLUE = herbicides only
PURPLE = nitrogen and herbicides

FLT, A1, S106 (2') <
Excavation final soil sample location with identifier and depth that the sample was taken.

< = sample results below clean-up goals
> = sample results above clean-up goals

clean-up goals: 250 ppm - nitrogen, 1 ppm - pesticides

N

0 12.5 25 50FT

SCALE IS APPROXIMATE

FILE: J:\FIGURES\98003\EXCAV DWGS\A1EXCAVLIM.DWG
DATE: 9/7/00 DRAWN BY: MLW CHECKED BY: BCN
SOURCE: WOODWARD CLYDE BASE MAP AND FIELD NOTES

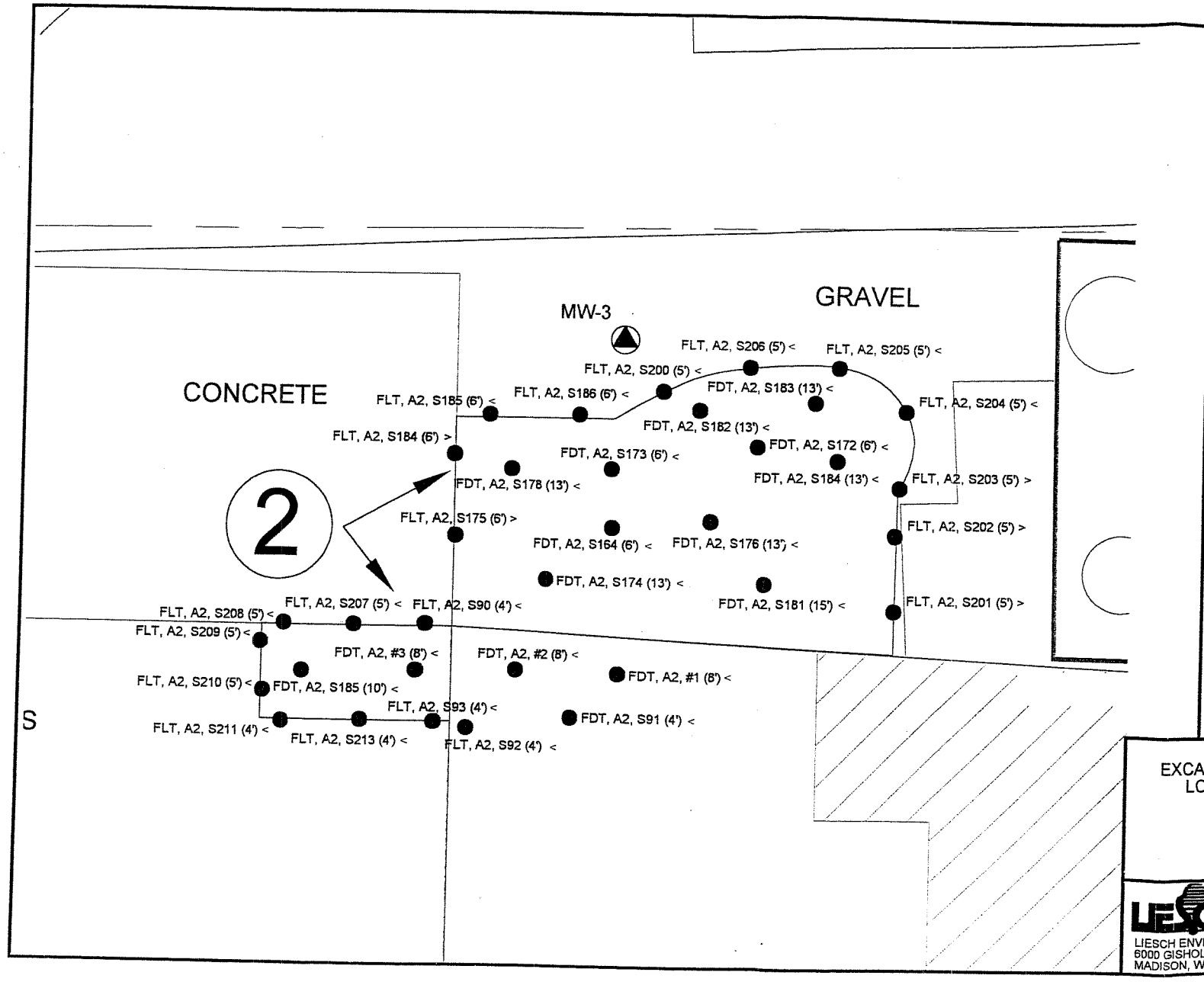
EXCAVATION LIMITS SOIL SAMPLE LOCATION MAP - SOIL LOT 1

MILLARD FEED MILL
CTY A
ELKHORN, WISCONSIN

LIESCH ENVIRONMENTAL SERVICES, INC.
6000 GISHOLT DRIVE, SUITE 203
MADISON, WI 53713

FIGURE
4A

-4



EXPLANATION

Natural gas line.

Property line.

MW-1 Monitoring well location with identifier.

Extent of clay liner installed in excavation.

Estimated extent of area previously remediated by Woodward-Clyde.

EXCAVATED AREAS

Mix area (excavations 1 - 4)

Dry fertilizer area (excavations 5, 7 and 8)

Drainage area (excavations 10 - 11)

Water tank area (excavations 12 - 13)

Note: Areas 6 and 9 were not excavated. See text for explanation.

COMPOUNDS OF INTEREST

RED = nitrogen only
BLUE = herbicides only
PURPLE = nitrogen and herbicides

FLT, A1, S108 (2') <
Excavation final soil sample location with identifier and depth that the sample was taken.

< = sample results below clean-up goals
> = sample results above clean-up goals

clean-up goals: 250 ppm - nitrogen, 1 ppm - pesticides

0 5 10 20FT

N

SCALE IS APPROXIMATE

FILE: J:\FIGURES\88033\EXCAV DWG\SWJ\EXCAVLIM.DWG

DATE: 9/7/00 DRAWN BY: MLW CHECKED BY: BCN

SOURCE:
WOODWARD CLYDE BASE MAP AND FIELD NOTES

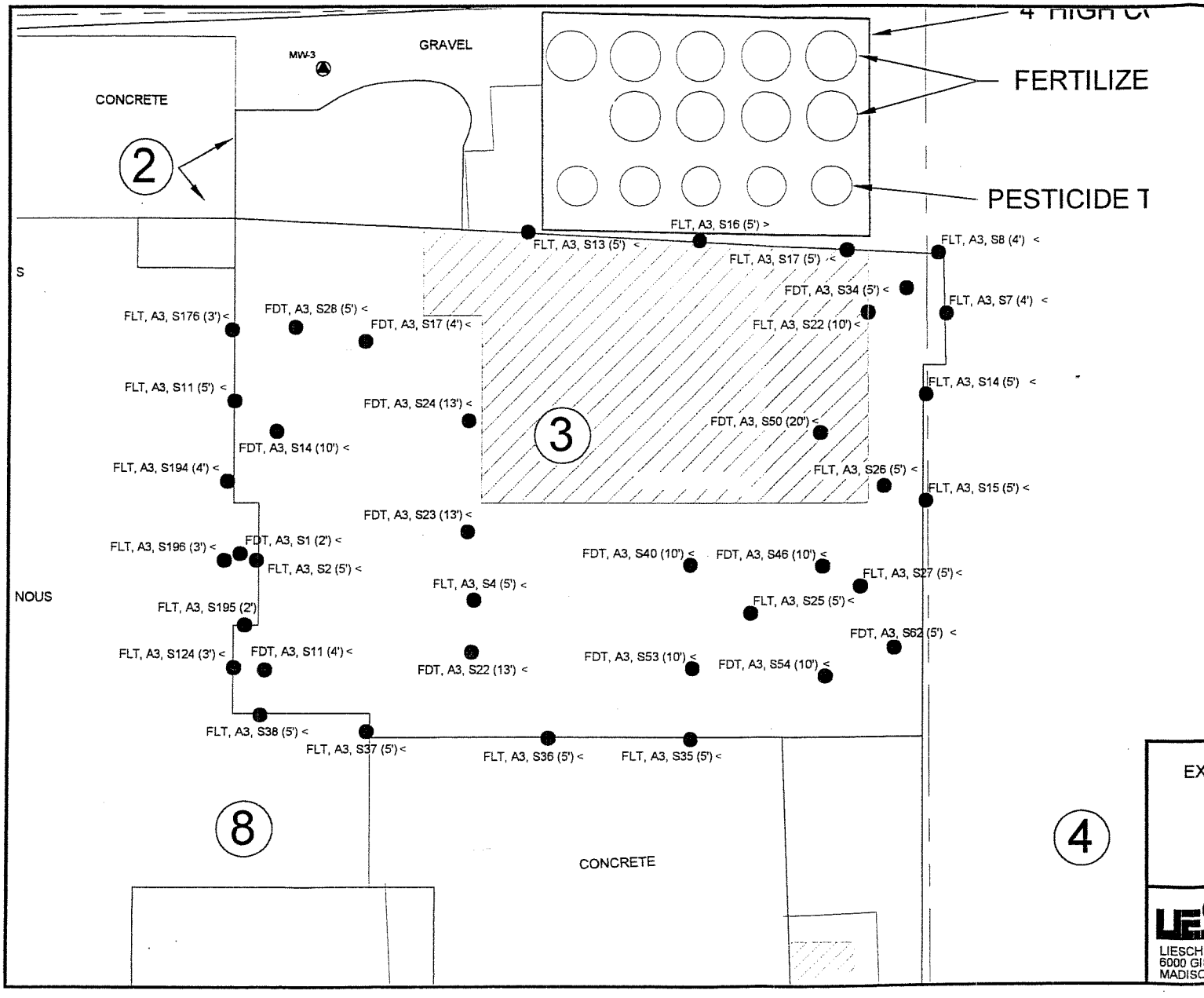
EXCAVATION LIMITS SOIL SAMPLE LOCATION MAP - SOIL LOT 2

MILLARD FEED MILL
CTY A
ELKHORN, WISCONSIN

LIESCH ENVIRONMENTAL SERVICES, INC.
6000 GISHOLT DRIVE, SUITE 203
MADISON, WI 53713

FIGURE

5A



EXPLANATION

Natural gas line.

Property line.

MW-1 Monitoring well location with identifier.

Extent of clay liner installed in excavation.

Estimated extent of area previously remediated by Woodward-Clyde.

EXCAVATED AREAS

Mix area (excavations 1 - 4)

Dry fertilizer area (excavations 5, 7 and 8)

Drainage area (excavations 10 - 11)

Water tank area (excavations 12 - 13)

Note: Areas 6 and 9 were not excavated. See text for explanation.

COMPOUNDS OF INTEREST

RED = nitrogen only
BLUE = herbicides only
PURPLE = nitrogen and herbicides

FLT, A1, S108 (2') <
Excavation final soil sample location with identifier and depth that the sample was taken.

< = sample results below clean-up goals
> = sample results above clean-up goals

clean-up goals: 250 ppm - nitrogen, 1 ppm - pesticides
>20 FEET: 500 ppm - nitrogen, 5 ppm - pesticides

0 5 10 20 40FT

N

SCALE IS APPROXIMATE

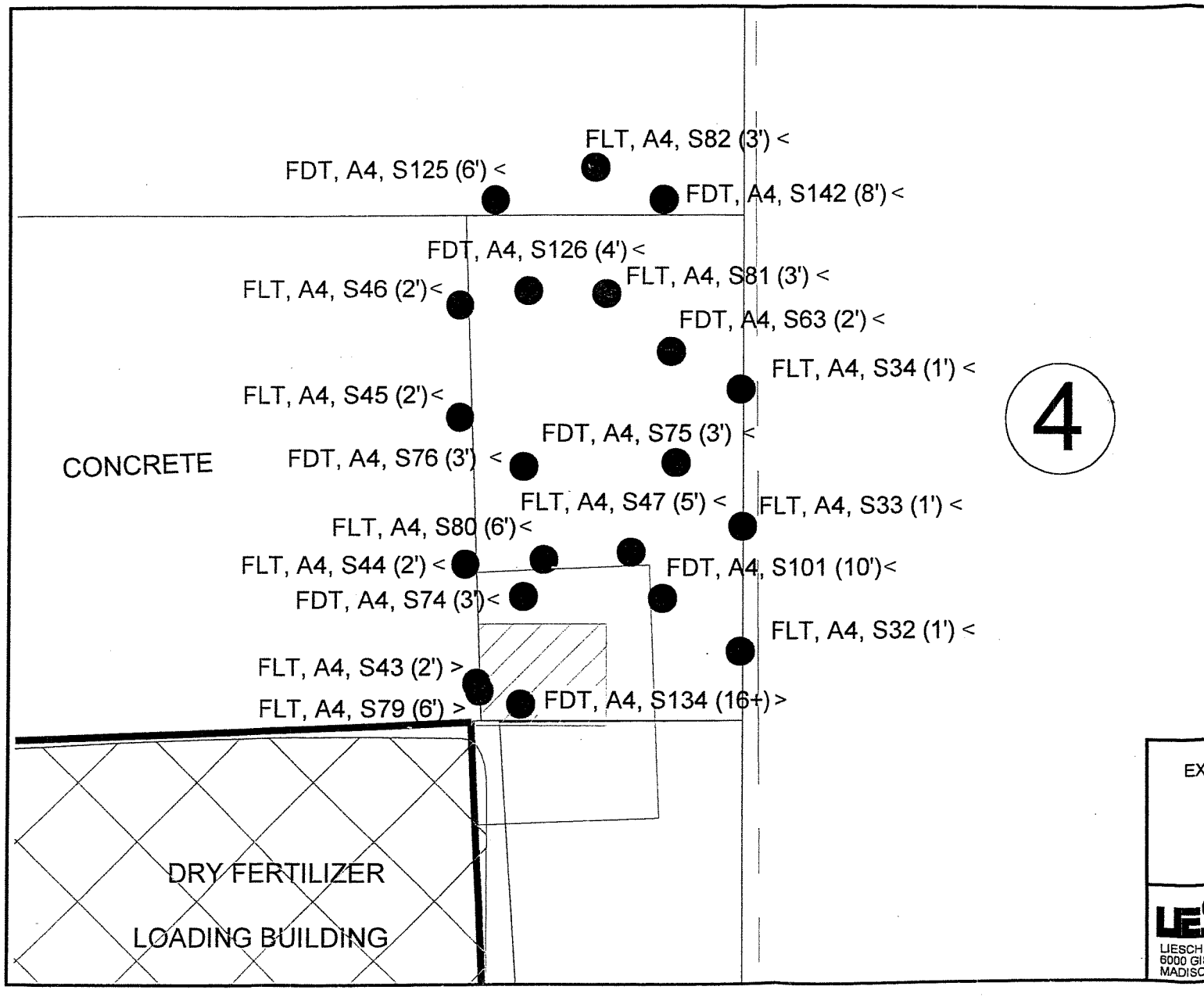
FILE: J:\SHARED\FIGURES\68633\EXCAV DWGS\A3\EXCAVLIM.DWG
DATE: 8/7/00 DRAWN BY: MLW CHECKED BY: BCN
SOURCE: WOODWARD CLYDE BASE MAP AND FIELD NOTES

EXCAVATION LIMITS SOIL SAMPLE LOCATION MAP - SOIL LOT 3

MILLARD FEED MILL
CTY A
ELKHORN, WISCONSIN

LIESCH ENVIRONMENTAL SERVICES, INC.
6000 GISHOLT DRIVE, SUITE 203
MADISON, WI 53713

FIGURE 6A



EXPLANATION

Natural gas line.

Property line.

MW-1 Monitoring well location with identifier.

Extent of clay liner installed in excavation.

Estimated extent of area previously remediated by Woodward-Clyde.

EXCAVATED AREAS

Mix area (excavations 1 - 4)

Dry fertilizer area (excavations 5, 7 and 8)

Drainage area (excavations 10 - 11)

Water tank area (excavations 12 - 13)

Note: Areas 6 and 9 were not excavated. See text for explanation.

COMPOUNDS OF INTEREST

RED = nitrogen only
BLUE = herbicides only
PURPLE = nitrogen and herbicides

FLT, A1, S108 (2') <
Excavation final soil sample location with identifier and depth that the sample was taken.

< = sample results below clean-up goals
> = sample results above clean-up goals

clean-up goals: 250 ppm - nitrogen, 1 ppm - pesticides

0 5 10 20FT

SCALE IS APPROXIMATE

N

FILE: J:\FIGURES\96033\EXCAV DWGS\A4\EXCAVLIM.DWG

DATE: 9/7/00 DRAWN BY: MLW CHECKED BY: BCN

SOURCE:
WOODWARD CLYDE BASE MAP AND FIELD NOTES

EXCAVATION LIMITS SOIL SAMPLE LOCATION MAP - SOIL LOT 4

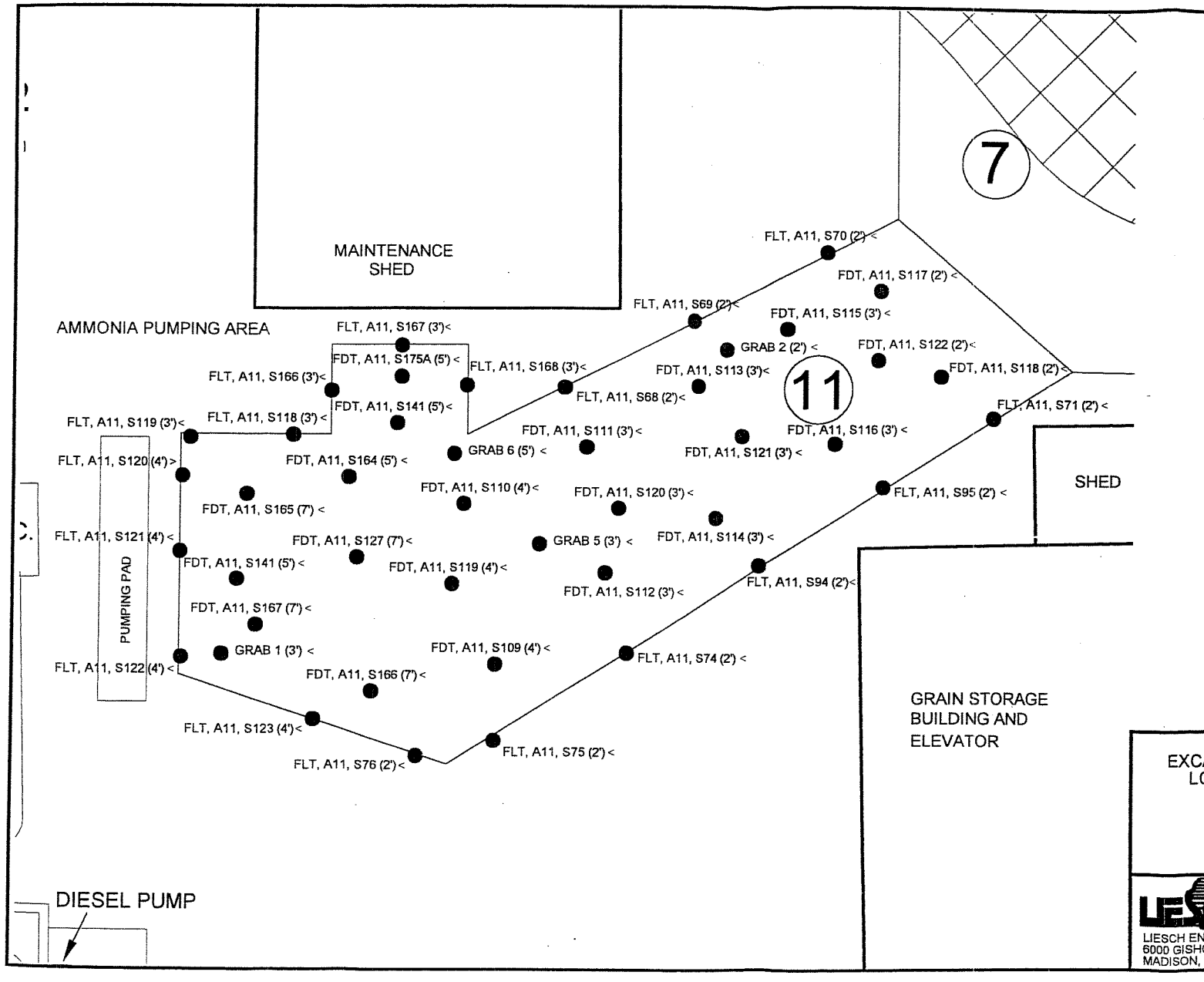
MILLARD FEED MILL
CTY A
ELKHORN, WISCONSIN

LIESCH

LIESCH ENVIRONMENTAL SERVICES, INC.
6000 GISHOLT DRIVE, SUITE 203
MADISON, WI 53713

FIGURE

7A



EXPLANATION

Natural gas line.

Property line.

MW-1 Monitoring well location with identifier.

Estimated extent of area previously remediated by Woodward-Clyde.

EXCAVATED AREAS

Mix area (excavations 1 - 4)

Dry fertilizer area (excavations 5, 7 and 8)

Drainage area (excavations 10 - 11)

Water tank area (excavations 12 - 13)

Note: Areas 6 and 9 were not excavated. See text for explanation.

COMPOUNDS OF INTEREST

RED = nitrogen only
BLUE = herbicides only
PURPLE = nitrogen and herbicides

FLT, A1, S108 (2') <
Excavation final soil sample location with identifier and depth that the sample was taken.

< = sample results below clean-up goals
> = sample results above clean-up goals

clean-up goals: 250 ppm - nitrogen, 1 ppm - pesticides

0 8 16 32FT

SCALE IS APPROXIMATE

N

FILE: J:\FIGURES\0003\EXCAV DWG\SA11EXCAVLIM.DWG

DATE: 9/7/00 DRAWN BY: MLW CHECKED BY: BCN

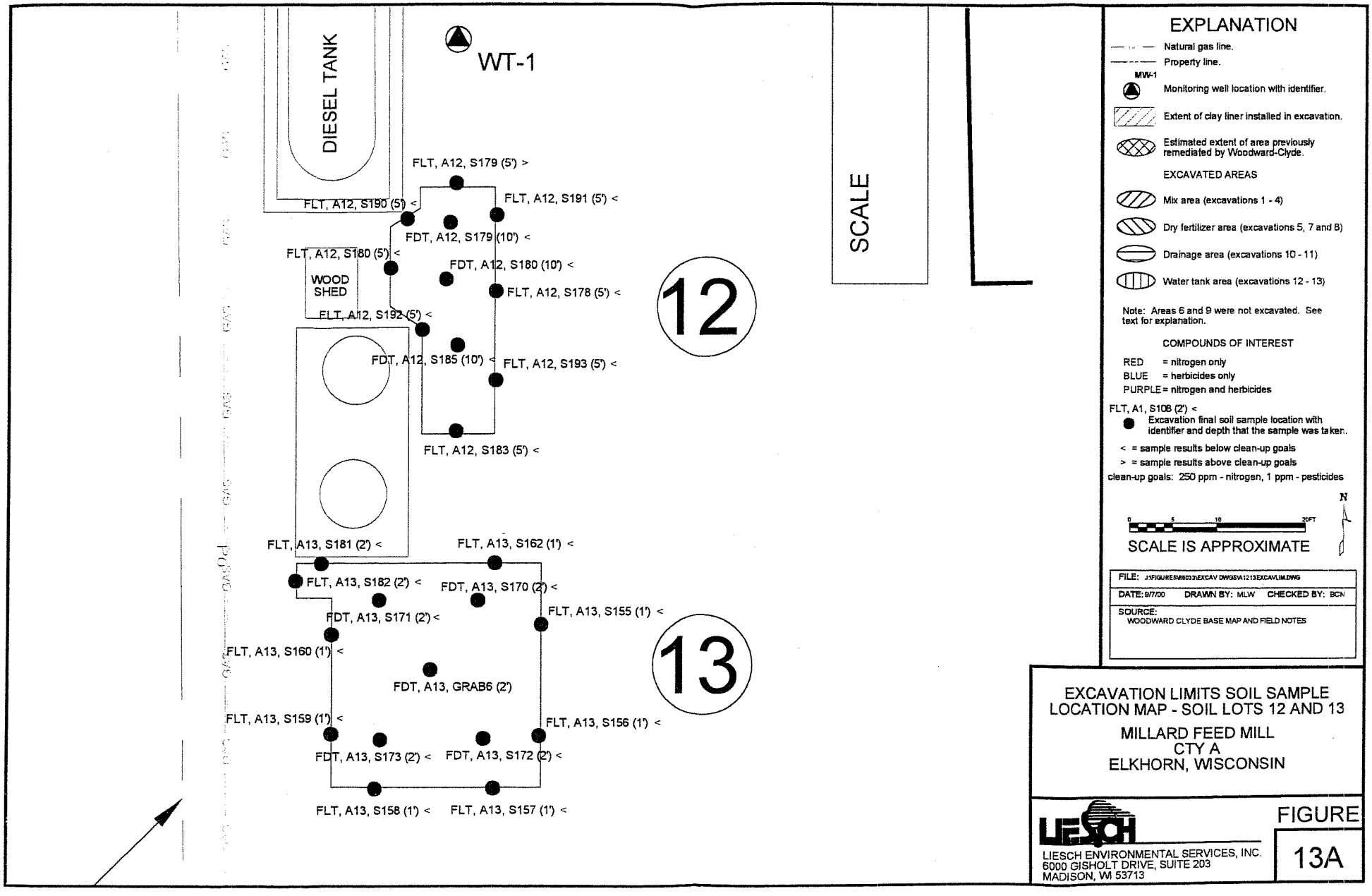
SOURCE: WOODWARD CLYDE BASE MAP AND FIELD NOTES

EXCAVATION LIMITS SOIL SAMPLE LOCATION MAP - SOIL LOT 11

MILLARD FEED MILL
CTY A
ELKHORN, WISCONSIN

LIESCH ENVIRONMENTAL SERVICES, INC.
6000 GISHOLT DRIVE, SUITE 203
MADISON, WI 53713

FIGURE 12A


DIESEL TANK
WT-1
FLT, A12, S179 (5') >
FLT, A12, S190 (5') <
FLT, A12, S191 (5') <
FDT, A12, S179 (10') <
FLT, A12, S180 (5') <
FDT, A12, S180 (10') <
WOOD SHED
FLT, A12, S178 (5') <
FLT, A12, S192 (5') <
FDT, A12, S185 (10') <
FLT, A12, S193 (5') <
FLT, A12, S183 (5') <
12
SCALE
FLT, A13, S181 (2') <
FLT, A13, S162 (1') <
FLT, A13, S182 (2') <
FDT, A13, S170 (2') <
FDT, A13, S171 (2') <
FLT, A13, S155 (1') <
FLT, A13, S160 (1') <
FDT, A13, GRAB6 (2')
13
FLT, A13, S159 (1') <
FLT, A13, S156 (1') <
FDT, A13, S173 (2') <
FDT, A13, S172 (2') <
FLT, A13, S158 (1') <
FLT, A13, S157 (1') <
EXPLANATION
Natural gas line.
Property line.
MW-1
Monitoring well location with identifier.
Extent of clay liner installed in excavation.
Estimated extent of area previously remediated by Woodward-Clyde.
EXCAVATED AREAS
Mix area (excavations 1 - 4)
Dry fertilizer area (excavations 5, 7 and 8)
Drainage area (excavations 10 - 11)
Water tank area (excavations 12 - 13)
Note: Areas 6 and 9 were not excavated. See text for explanation.
COMPOUNDS OF INTEREST
RED = nitrogen only
BLUE = herbicides only
PURPLE = nitrogen and herbicides
FLT, A1, S108 (2') <
Excavation final soil sample location with identifier and depth that the sample was taken.
< = sample results below clean-up goals
> = sample results above clean-up goals
clean-up goals: 250 ppm - nitrogen, 1 ppm - pesticides
N
0 5 10 20FT
SCALE IS APPROXIMATE
FILE: J:\FIGURES\86D3\EXCAV DWG\SVA1213\EXCAVLIM.DWG
DATE: 9/7/00 DRAWN BY: MLW CHECKED BY: BCN
SOURCE:
WOODWARD CLYDE BASE MAP AND FIELD NOTES
EXCAVATION LIMITS SOIL SAMPLE LOCATION MAP - SOIL LOTS 12 AND 13
MILLARD FEED MILL
CTY A
ELKHORN, WISCONSIN
LIESCH
LIESCH ENVIRONMENTAL SERVICES, INC.
6000 GISHOLT DRIVE, SUITE 203
MADISON, WI 53713
FIGURE
13A

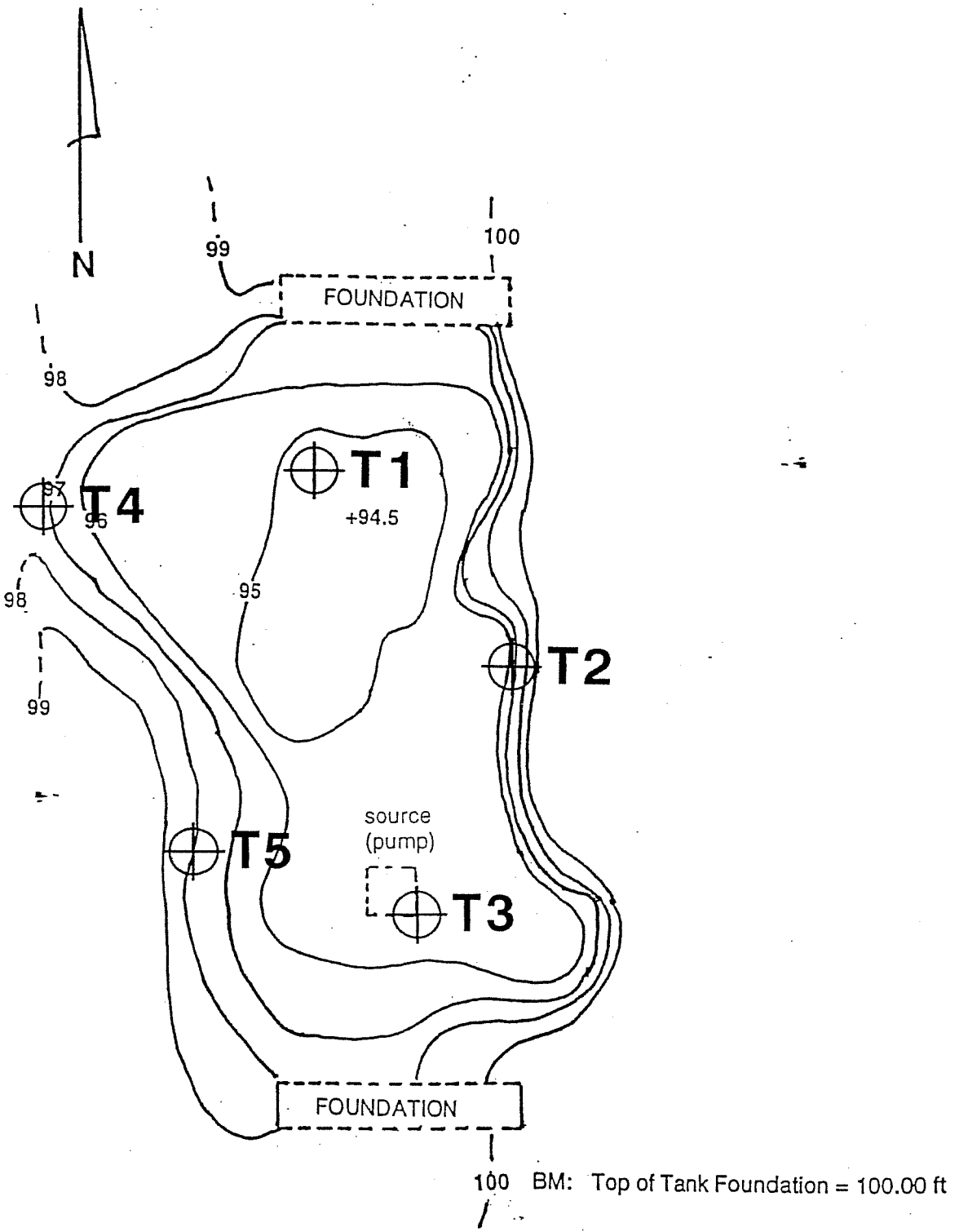


FIGURE 10

AMMONIA SPILL EXCAVATION AND SAMPLING LOCATIONS

DRAWN BY: JRH	CHECKED BY: MAS	PROJECT NUMBER: 15597.00	DATE: 10/25/95	DRAWING NO: 3

Table 1
Soil Sampling Point Data and Test Parameters
Millard Feed Mill, October 1995

Location	Reason Selected	Tests Run
burn pile (B1)	Based on measurements made in 1991 which documented the observed location of ashes and charred containers. Ashes and melted plastic were again found in the current soil sampling location but bare soils and containers were no longer present	Nitrogen Containing Herbicides
spent container accumulation area (B2)	Location selected based on DATCP reports of herbicide jugs stored in the "lean-to" addition to the warehouse along the south edge of the current bulk loading area. Boring is at the low point where liquids from this shed would have accumulated	Nitrite + Nitrate Nitrogen Ammonia Nitrogen Nitrogen Containing Herbicides Acid Herbicides
fertilizer loading tower (B3)	Located at the edge of the slab at the fertilizer loading tower where vehicles normally exit after loading. According to Mr. Weiss this slab was not present at the time of the 1990 DATCP inspection. He agreed that cutting into the existing slab would not be warranted and said the edge location is acceptable.	Nitrite + Nitrate Nitrogen Ammonia Nitrogen Nitrogen Containing Herbicides
water tank area (B4)	Located in the center of the area where field tanks and sprayers were formerly filled with water.	Nitrogen Containing Herbicides Acid Herbicides
off-site drainage area (B5)	Located at the low point of the adjacent lowlands west of the site. This area is believed by DATCP to receive surface run-off from the site. The boring location was re-established using measurements from the 1991 sampling notes.	Nitrite + Nitrate Nitrogen Ammonia Nitrogen Nitrogen Containing Herbicides
fertilizer warehouse entrance (B6)	Located 35 ft south of the centerline of the southern door to the fertilizer warehouse. This area was reported to have been used to stockpile fertilizer residue from inside the building which had been tracked into the traffic areas and rendered unusable by rain water. Mr. Weiss said run-off from the pile of discarded fertilizer flowed across the sampling location and toward the mill to the southwest.	Nitrite + Nitrate Nitrogen Ammonia Nitrogen Nitrogen Containing Herbicides Acid Herbicides
bulk chemical mixing (B2 & B7)	The run-off of storm water from the bulk liquid loading area was reported by Mr. Weiss to split at the top of the ramp which enters the area from the west. Some of the water would flow to the south along the warehouse to the truck dock depression (B2). The rest would flow northwest along the ramp. B7 was located to check this flow area.	Nitrite + Nitrate Nitrogen Ammonia Nitrogen Nitrogen Containing Herbicides Acid Herbicides

Table 2
Soil Analytical Results (mg/kg)
Millard Feed Mill, October 1995

Location	B01			B02			B03			B04			B05			B06			B07		
Depth	0	24	48	0	24	48	0	24	48	0	24	48	0	24	48	0	24	48	0	24	48
Acetochlor	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Alachlor	<	<	<	<	<	<	<	<	<	<	1.4	0.9	0.2	0.2	<	<	<	<	0.3	<	<
Atrazine	<	<	<	<	<	<	0.2	<	<	103.0	<	<	<	0.1	<	<	<	<	0.3	<	<
Butylate	<	<	<	<	<	<	<	<	<	4.3	<	0.1	<	<	<	<	<	<	<	<	<
Cyanazine	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Desethylatrazine	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Desisopropylatrazine	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Metolachlor	<	<	<	0.1	<	<	0.3	<	<	<	1.0	0.6	<	0.1	<	<	<	<	3.8	1.4	<
Metribuzin	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
Trifluralin	<	<	<	<	<	<	0.2	<	<	<	<	<	<	0.2	<	<	<	<	0.8	0.6	<
EPTC	<	<	<	<	<	<	0.2	<	<	<	0.3	0.1	<	<	<	0.4	<	<	<	<	<
Pendimethalin	<	<	<	<	<	<	<	<	<	<	<	<	<	0.4	<	<	<	<	0.2	<	<
Prometon	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<	<
2,4-D				<	<	<				<	<	<				<	<	<	0.3	<	<
Silvex				<	<	<				<	<	<				<	<	<	<	<	<
Dicamba				<	<	<				0.3	<	<				<	<	<	<	<	<
Bentazon				<	<	<				0.5	<	<				<	<	<	<	<	<
Ammonia				19.0	26.0	<	38.0	47.0	25.0				130	110	130	1080	1110	200	130	120	<
Nitrate+Nitrite				7.2	<	<	74.0	190	120				77.0	34.0	100	670	210	80.0	<	20.0	<

Table 3
Millard Feed Mill Analytical Results
Soil Data
Project 15597

Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-01	0.0						<														
GP-01	1.0	<					9														
GP-01	2.0						<														
GP-01	3.0						<														
GP-02	0.0	<					8														
GP-02	1.0	<				61	15														
GP-02	2.0	<					16														
GP-02	3.0	<					5														
GP-03	0.0	370					370														
GP-03	1.0	110					110														
GP-03	2.0	<					7														
GP-03	3.0	<					5														
GP-04	0.0	<					72														
GP-04	1.0	<					64														
GP-04	2.0	<					35														
GP-04	3.0	<					38														
GP-05	0.0	<				<	39														
GP-05	1.0	<					2														
GP-05	2.0						<														
GP-05	3.0	<					4														
GP-06	0.0	<				<	3														
GP-06	1.0						<														
GP-06	2.0						<														
GP-06	3.0						<														
GP-07	0.0	<					20														
GP-07	1.0	<					3														
GP-07	2.0	<					14														
GP-07	3.0	<					32														
GP-08	0.0	410					410														
GP-08	1.0	140					140														
GP-08	2.0	<					82														
GP-08	3.0	<					25														
GP-09	0.0	280					280														
GP-09	1.0	370					370														
GP-09	2.0	<					52														
GP-09	3.0	<					4														
GP-10	0.0	340					340														
GP-10	1.0	<					68														
GP-10	2.0	350					350														
GP-10	3.0	<					33														

Table 3
Millard Feed Mill Analytical Results
Soil Data
Project 15597

Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-11	0.0	380					380														
GP-11	1.0	260					260														
GP-11	2.0	140					140														
GP-11	3.0	<					35														
GP-12	0.0	100					100														
GP-12	1.0	320					320														
GP-12	2.0	110					110														
GP-12	3.0	<					30														
GP-13	0.0	<					11														
GP-13	1.0	135				95	40														
GP-13	2.0	<					76														
GP-13	3.0	<					40														
GP-14	0.0	990					990														
GP-14	1.0	1020					1020														
GP-14	2.0	1330					1330														
GP-14	3.0	1340					1340														
GP-14	4.0	212				12	200														
GP-14	8.0	300				30	270														
GP-14	6.0	120				<	120														
GP-14	10.0	<				<	64														
GP-15	0.0	590					590														
GP-15	1.0	270					270														
GP-15	2.0	180					180														
GP-15	3.0	<					89														
GP-16	0.0	<					88														
GP-16	1.0	250					250														
GP-16	2.0	130					130														
GP-16	3.0	<					67														
GP-17	0.0	<					3														
GP-17	1.0	<					3														
GP-17	2.0	<					2														
GP-17	3.0						<														
GP-18	0.0	<					78														
GP-18	1.0	120					120														
GP-18	2.0	150					150														
GP-18	3.0	110					110														
GP-19	0.0	<					48														
GP-19	1.0	230					230														
GP-19	2.0	450					450														
GP-19	3.0	500					500														

Table 3
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Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-20	0.0	110					110														
GP-20	1.0	120					120														
GP-20	2.0	<					47														
GP-20	3.0	<					50														
GP-21	0.0	<					34														
GP-21	1.0	150					150														
GP-21	2.0	160					160														
GP-21	3.0	130					130														
GP-22	0.0	390					390														
GP-22	1.0	510					510														
GP-22	2.0	<					84														
GP-22	3.0	<					82														
GP-23	0.0	130					130														
GP-23	1.0	370					370														
GP-23	2.0	580					580														
GP-23	3.0	200					200														
GP-24	0.0	230					230														
GP-24	1.0	190					190														
GP-24	2.0	<					82														
GP-24	3.0	<					43														
GP-25	0.0	370					370														
GP-25	1.0	650					650														
GP-25	2.0	700					700														
GP-25	3.0	690					690														
GP-26	0.0	<					63														
GP-26	1.0	5080				4790	290														
GP-26	2.0	610					610														
GP-26	3.0	1240					1240														
GP-27	0.0	530					530														
GP-27	1.0	700					700														
GP-27	2.0	640					640														
GP-27	3.0	500					500														
GP-28	0.0	100					100														
GP-28	1.0	170					170														
GP-28	2.0	170					170														
GP-28	3.0	120					120														
GP-29	0.0	170					170														
GP-29	1.0	<					84														
GP-29	2.0	<					60														
GP-29	3.0	<					55														

Table 3
Millard Feed Mill Analytical Results
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Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metriburzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-30	0.0		<	<																	
GP-30	1.0		<	<																	
GP-30	2.0		<	<																	
GP-30	3.0		<	0.1																	
GP-31	0.0		<	0.2																	
GP-31	1.0		<	<																	
GP-31	2.0		<	<																	
GP-31	3.0		<	<																	
GP-32	0.0		<	0.1																	
GP-32	1.0		<	<				<	<	<	<	<	<	<	<	<	<	<	<	<	<
GP-32	2.0		<	<																	
GP-32	3.0		<	<																	
GP-33	0.0		<	0.3																	
GP-33	1.0		<	0.3																	
GP-33	2.0		<	0.1																	
GP-33	3.0		1.1	1.1																	
GP-34	0.0		<	<																	
GP-34	1.0		<	0.1																	
GP-34	2.0		<	<				<	<	<	<	<	<	<	<	<	<	<	<	<	<
GP-34	3.0		<	<																	
GP-35	0.0		<	0.2																	
GP-35	1.0		<	0.1																	
GP-35	2.0		<	0.2																	
GP-35	3.0		<	0.1																	
GP-36	0.0		<	0.2																	
GP-36	1.0		<	<																	
GP-36	2.0		<	<																	
GP-36	3.0		<	<																	
GP-37	0.0		16.9	0.3				0.2	<	<	<	<	<	<	0.1	15.0	<	<	1.0	<	0.2
GP-37	1.0		<	0.1																	
GP-37	2.0		<	<																	
GP-37	3.0		<	<																	
GP-38	0.0		<	<																	
GP-38	1.0		<	<																	
GP-38	2.0		<	0.1																	
GP-38	3.0		<	0.2																	
GP-39	0.0		<	0.2																	
GP-39	1.0		<	<																	
GP-39	2.0		<	<																	
GP-39	3.0		<	<																	

Table 3
Millard Feed Mill Analytical Results
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Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-40	0.0		<	<																	
GP-40	1.0		<	<				<	<	<	<	<	<	<	<	<	<	<	<	<	<
GP-40	2.0		<	<																	
GP-40	3.0		<	<																	
GP-41	0.0		<	<																	
GP-41	1.0		<	0.1																	
GP-41	2.0		<	<																	
GP-41	3.0		<	<																	
GP-42	0.0		<		<			<	<	<	<	<	<	<	<	<	<	<	<	<	<
GP-42	1.0		<		<																
GP-42	2.0		<		<																
GP-42	3.0		<		0.1																
GP-43	0.0		<		<																
GP-43	1.0		<		0.1																
GP-43	2.0		<		<																
GP-43	3.0		<		0.1																
GP-44	0.0		<		0.1																
GP-44	1.0		<		0.1																
GP-44	2.0		<		<																
GP-44	3.0		<		0.1																
GP-45	0.0		<	<	0.1																
GP-45	1.0		<	<	<																
GP-45	2.0		<	<	0.1																
GP-45	3.0		<	<	0.1																
GP-46	0.0		<	<	<																
GP-46	1.0		<	<	<																
GP-46	2.0		<	<	<																
GP-46	3.0		<	<	<																
GP-47	0.0		<	<	0.1																
GP-47	1.0		1.8	0.4	1.4																
GP-47	2.0		6.3	0.6	5.7																
GP-47	3.0		4.4	0.2	4.2																
GP-48	0.0		2.8	0.4	2.3																
GP-48	1.0		12.1	12.1	<																
GP-48	2.0		3.5	0.8	2.7																
GP-48	3.0		48.5	4.3	1.5			23.0	22.0	0.3	<	<	0.3	<	0.6	1.1	<	1.0	0.2	<	<
GP-49	0.0	380					380														
GP-49	1.0	340					340														
GP-49	2.0	300					300														
GP-49	3.0	<					45														

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Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-50	0.0	350					350														
GP-50	1.0	130					130														
GP-50	2.0	<					56														
GP-50	3.0	<					11														
GP-51	0.0	<					16														
GP-51	1.0	<					17														
GP-51	2.0	<					4														
GP-51	3.0	<					2														
GP-52	0.0	<					17														
GP-52	1.0	<					61														
GP-52	2.0	<					16														
GP-52	3.0	<					16														
GP-53	0.0	160					160														
GP-53	1.0	<					54														
GP-53	2.0	<					91														
GP-53	3.0	<					90														
GP-54	0.0	<					13														
GP-54	1.0						<														
GP-54	2.0	<					4														
GP-54	3.0	<					7														
GP-55	0.0	700					700														
GP-55	1.0	540					540														
GP-55	2.0	410					410														
GP-55	3.0	170					170														
GP-56	0.0	830					830														
GP-56	1.0	440					440														
GP-56	2.0	250					250														
GP-56	3.0	130					130														
GP-57	0.0	<					98														
GP-57	1.0	210					210														
GP-57	2.0	180					180														
GP-57	3.0	100					100														
GP-58	0.0	<					78														
GP-58	1.0	<					18														
GP-58	2.0	<					7														
GP-58	3.0	<					12														
GP-59	0.0	<					3														
GP-59	1.0	<					3														
GP-59	2.0	<					39														
GP-59	3.0	180					180														

Table 3
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Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-60	0.0	<					22														
GP-60	1.0	<					32														
GP-60	2.0	<					25														
GP-60	3.0	<					21														
GP-61	0.0	<					65														
GP-61	1.0	<					97														
GP-61	2.0	<					87														
GP-61	3.0	<					50														
GP-62	0.0	<					34														
GP-62	1.0	190					190														
GP-62	2.0	180					180														
GP-62	3.0	110					110														
GP-63	0.0	<					23														
GP-63	1.0	<					97														
GP-63	2.0	170					170														
GP-63	3.0	190					190														
GP-64	0.0		<	0.4	0.1			<	<	<	<	<	0.2	<	<	0.2	<	<	x	x	x
GP-64	1.0		1.2	0.2	1.0																
GP-64	2.0		<	0.1	0.7																
GP-64	3.0		<	0.1	0.1																
GP-65	0.0		<	0.1	<																
GP-65	1.0		<	<	<																
GP-65	2.0		<	<	<																
GP-65	3.0		<	<	<																
GP-66	0.0		<	0.1	<																
GP-66	1.0		<	0.1	<																
GP-66	2.0		<	<	<																
GP-66	3.0		<	0.1	<																
GP-67	0.0		<	0.1	<																
GP-67	1.0		<	0.1	<			0.5	<	<	<	<	<	<	<	<	<	<	x	x	x
GP-67	2.0		<	0.1	<																
GP-67	3.0		<	0.1	<																
GP-68	0.0		<	<	<																
GP-68	1.0		<	0.1	<																
GP-68	2.0		<	0.1	<																
GP-68	3.0		<	<	<																
GP-69	0.0		6.5	3.3	3.9			0.2	2.7	<	<	<	<	<	<	3.6	<	<	x	x	x
GP-69	1.0		2.5	0.3	2.2																
GP-69	2.0		1.7	0.2	1.5																
GP-69	3.0		2.5	0.1	2.4																

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Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-70	0.0		1.2	0.4	0.8																
GP-70	1.0		1.5	0.2	1.4																
GP-70	2.0		2.0	0.2	1.8																
GP-70	3.0		<	0.1	0.6																
GP-71	0.0		<	0.1	<																
GP-71	1.0		<	0.1	<																
GP-71	2.0		<	0.1	<			<	<	<	<	<	<	<	<	<	<	<	x	x	x
GP-71	3.0		<	0.1	<																
GP-72	0.0		<	0.1	<																
GP-72	1.0		<	0.1	<																
GP-72	2.0		<	0.1	<																
GP-72	3.0		<	0.1	<																
GP-73	0.0		<	0.1	<																
GP-73	1.0		<	<	<																
GP-73	2.0		<	0.1	<			<	<	<	<	<	<	<	<	<	<	<	x	x	x
GP-73	3.0		<	0.2	<																
GP-74	0.0		<	0.1	<																
GP-74	1.0		<	0.1	<																
GP-74	2.0		<	0.2	0.1																
GP-74	3.0		<	0.1	<																
GP-75	0.0		<	0.2	<																
GP-75	1.0		<	0.1	<			<	<	<	<	<	<	<	<	<	<	<	x	x	x
GP-75	2.0		<	0.1	<																
GP-75	3.0		<	0.2	<																
GP-76	0.0	130	55.3			110	20	1.0	2.5		<				46.0	3.8	<	0.4			1.6
GP-76	1.0																				
GP-76	2.0	<				13	28														
GP-76	3.0		1.9					<	<		<				<	1.9	<	<			<
GP-76	4.0	<				<	23														
GP-76	5.0																				
GP-76	6.0		2.0					<	<		<				<	2.0	<	<			<
GP-76	7.0	<	1.2			7	16	<	<		<				<	1.2	<	<			<
GP-77	0.0	<	2.1			<	6	1.9	0.2		<				<	<	<	<			<
GP-77	1.0		<					<	<		<				<	<	<	<			<
GP-77	2.0																				
GP-77	3.0		<					<	<		<				<	<	<	<			<
GP-77	4.0	<				<	12														
GP-77	5.0																				
GP-77	6.0																				
GP-77	7.0	<	<			<	6	<	<		<				<	<	<	<			<

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Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-78	0.0	610	<			350	260	<	<		<				<	<	<	<			<
GP-78	1.0																				
GP-78	2.0																				
GP-78	3.0		<					<	<		<				<	<	<	<			<
GP-78	4.0	520				370	150														
GP-78	5.0																				
GP-78	6.0																				
GP-78	7.0	740	<			400	340	<	<		<				<	<	<	<			<
GP-79	0.0	310	<			160	150	<	<		0.5				<	<	<	<			<
GP-79	1.0		<					<	<		<				<	<	<	<			<
GP-79	2.0	<				<	17														
GP-79	3.0		<					<	<		<				<	<	<	<			<
GP-79	4.0	<				<	16														
GP-79	5.0																				
GP-79	6.0																				
GP-79	7.0	<	<			<	3	<	<		<				<	<	<	<			<
GP-80	0.0	1720	<			980	740	<	<		<				0.3	<	<	<			<
GP-80	1.0																				
GP-80	2.0																				
GP-80	3.0		<					<	<		<				<	<	<	<			<
GP-80	4.0	1240				710	530														
GP-80	5.0																				
GP-80	6.0																				
GP-80	7.0	600	<			480	120	<	<		<				<	<	<	<			<
GP-80	8.0																				
GP-80	9.0																				
GP-80	10.0																				
GP-80	11.0	514	<			430	84	<	<		<				<	<	<	<			<
GP-81	0.0	840	1.8			260	580	<	1.2		<				0.4	<	<	0.2			<
GP-81	1.0																				
GP-81	2.0																				
GP-81	3.0		<					<	0.4		<				<	<	<	<			<
GP-81	4.0	228	<			48	180	<	<		<				<	<	<	<			<
GP-81	5.0	<	<			<	28	<	<		<				<	<	<	<			<
GP-81	6.0																				
GP-81	7.0	<	<			<	24	<	<		<				<	<	<	<			<
GP-82	0.0	810	<			530	280	<	<		<				<	<	<	<			<
GP-82	1.0																				
GP-82	2.0																				
GP-82	3.0		<					<	<		<				<	<	<	<			<

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Soil Data
Project 15597

Sampling Location	Sample Top Depth	Total Nitrogen (mg/kg)	Total Herbicide mg/kg	Atrazine (IA ppm)	Metolachlor (IA ppm)	N-Ammonia (mg/Kg)	Nitrate + Nitrite (mg/Kg)	Alachlor (mg/Kg)	Atrazine (mg/Kg)	Butylate (mg/Kg)	Cyanazine (mg/Kg)	Desethyl Atrazine (mg/K	Desisopropyl Atrazine (mg/Kg)	Diamino Atrazine (mg/Kg)	EPTC (mg/Kg)	Metolachlor (mg/Kg)	Metribuzin (mg/Kg)	Pendimethalin (mg/Kg)	Prometon	Simazine	Trifluran
Detection Limit (mg/kg)	0.1	100	1.0	0.1	0.1	10	2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1
GP-82	4.0	310				140	170														
GP-82	5.0	193				53	140														
GP-82	6.0																				
GP-82	7.0	<	<			<	4	<	<		<				<	<	<	<			<
GP-83	0.0		<					<	<		<				<	<	<	<			<
GP-83	1.0																				
GP-83	2.0																				
GP-83	3.0		1.2					<	<		<				<	<	<	<			1.2
GP-83	4.0	386				66	320														
GP-83	5.0																				
GP-83	6.0	135				15	120														
GP-83	7.0	<	<			<	84	<	<		<				<	<	<	<			0.6
GP-84	0.0	698	3.5			600	98	<	1.3		<				<	1.9	0.3	<			<
GP-84	1.0		<					<	<		<				<	<	<	<			<
GP-84	2.0		<					<	<		<				<	<	<	<			<
GP-84	3.0		<					<	<		<				<	<	<	<			<
GP-84	4.0	223				33	190														
GP-84	5.0																				
GP-84	6.0																				
GP-84	7.0	110	<			<	110	<	<		<				<	<	<	<			<

Table 4
Soil Laboratory Analytical Results
January 4-6, 2000
Millard Feed Mill
Elkhorn, Wisconsin

Identifier--> / Depth-->	MW-4 20'-22'	MW-5 30'-32'	FD-1 (MW-5)	MW-6 30'-32'	MW-7 25'-27'	Cleanup Objective
NITROGEN (mg/kg)						
Nitrate + Nitrite	38*	<21	<21	<21	<22	
Ammonia	<22	<21	<21	<21	<22	
Nitrogen--Total	38*	<42	<42	<42	<44	500**
PESTICIDES (µg/kg)						
Acetochlor	<32			<32	<32	
Alachlor	200			<38	<38	
Atrazine	140			<6.5	<6.5	
Desethylatrazine	75			<19	<19	
Desisopropylatrazine	<26			<26	<26	
Butylate	55			<17	<17	
Chloropyrifos	<5.0			<5.0	<5.0	
Cyanazine	19			<14	<14	
Dimethenamid	<26			<26	<26	
EPTC	52			<22	<22	
Metolachlor	160			49	<20	
Metribuzin	<30			<30	<30	
Pendamethalin	130			<12	<12	
Prometon	46			<19	<19	
Propazine	4.9			<4.8	<4.8	
Simazine	140			<6.0	<6.0	
Trifluralin	110			<11	<11	
Pesticides--Total	1,132			49	<308	5000**

Notes:
Blank cell indicates analysis not performed.
< = below method detection limits
* = value between limit of detection and limit of quantification
** = cleanup objective for soils greater than 20 feet deep
mg/kg = milligrams per kilogram (parts per million)
µg/kg = micrograms per kilogram (parts per billion)
Results in **bold** highlight indicate contaminant above the Cleanup Objective

Table 5. Former Stockpile Investigation Soil Analytical Results Summary
Millard Feed Mill, Elkhorn, WI / BT² Project No. 1828
(Concentrations in mg/kg)

Sample	Depth (feet)	Collection Date	NH_3-N	NO_3+NO_2-N	Total Nitrogen	Aceto	Alac	Atra	DEA	DIA	Butylate	Chlorpyrifos	Cyanazine	Dimethenamid	EPTC	Meto	Metribuzin	Pend	Prometon	Propazine	Simazine	Trifluralin	Total Pesticides
Former Stockpile A																							
GB1	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C1 Comp	0-0.5	01/04/01	52	<20	52	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.14
C2 Comp	0-0.5	01/04/01	45	<20	45	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C3 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C4 Comp	0-0.5	01/04/01	<20	<20	<20	0.51	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.64	<0.1	0.35	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	**1.64**
	1.5-2	01/04/01	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.26	<0.1	0.12	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.38
C4 Comp (confirm)	0-0.5	01/04/01	NA	NA	NA	0.44	0.12	0.026	<0.019	<0.026	<0.017	<0.005	<0.014	0.6	<0.022	0.33	<0.030	0.054	<0.019	<0.0048	<0.006	<0.011	**1.57**
C5 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C6 Comp	0-0.5	01/04/01	<20	<20	<20	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.24	<0.1	0.16	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.54
C6 Comp (confirm)	0-0.5	01/04/01	NA	NA	NA	0.088	<0.038	0.022	<0.019	<0.026	<0.017	<0.005	<0.014	0.22	<0.022	0.15	<0.030	0.016	<0.019	<0.0048	<0.006	<0.011	0.496
C7 Comp	0-0.5	01/04/01	<20	<20	<20	0.38	0.23	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.47	<0.1	0.32	<0.1	0.18	<0.1	<0.1	<0.1	<0.1	**1.58**
	1.5-2	01/04/01	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C8 Comp	0-0.5	01/04/01	<20	<20	<20	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.2	<0.1	0.21	<0.1	0.2	<0.1	<0.1	<0.1	<0.1	0.71
C8 Comp (confirm)	0-0.5	01/04/01	NA	NA	NA	0.1	0.057	0.03	0.022	<0.026	<0.017	<0.005	<0.014	0.23	<0.022	0.27	<0.030	0.19	<0.019	<0.0048	<0.006	0.025	0.924
C9 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.11	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.11
C10 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C11 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C12 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C13 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C14 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C14 Comp (confirm)	0-0.5	01/04/01	NA	NA	NA	<0.032	<0.038	0.014	<0.019	<0.026	<0.017	<0.005	<0.014	0.031	<0.022	0.046	<0.030	<0.012	<0.019	<0.0048	<0.006	<0.011	0.091
C15 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
C16 Comp	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB50	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB51	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB52	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB53	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB54	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB55	0-0.5	01/04/01	<20	<20	<20	0.65	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.69	<0.1	0.47	<0.1	0.31	<0.1	<0.1	<0.1	<0.1	**2.26**
	1.5-2	01/04/01	NA	NA	NA	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB56	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB57	0-0.5	01/04/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB58	0-0.5	01/05/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB59	0-0.5	01/05/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB60	0-0.5	01/05/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB61	0-0.5	01/05/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB62	0-0.5	01/05/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB63	0-0.5	01/05/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB64	0-0.5	01/05/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.11	<0.1	0.13	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.24
Former Stockpile E																							
GB1	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB2	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB3	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB4	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.11	<0.1	0.13	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.24
GB5	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB6	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB7	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB8	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB9	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB10	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB11	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

Table 5. Former Stockpile Investigation Soil Analytical Results Summary
Millard Feed Mill, Elkhorn, WI / BT² Project No. 1828
(Concentrations in mg/kg)

Sample	Depth (feet)	Collection Date	NH_3-N	NO_3+NO_2-N	Total Nitrogen	Aceto	Alac	Atra	DEA	DIA	Butylate	Chlorpyrifos	Cyanazine	Dimethenamid	EPTC	Meto	Metribuzin	Pend	Prometon	Propazine	Simazine	Trifluralin	Total Pesticides
GB12	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB13	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB14	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.36	<0.1	0.18	<0.1	<0.1	<0.1	<0.1	0.54
GB15	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB16	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.1
	1.5-2	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB17	0-0.5	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.33	<0.1	0.32	<0.1	<0.1	<0.1	<0.1	0.65
	1.5-2	01/05/00	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB17 (confirm)	0-0.5	01/05/01	NA	NA	NA	0.042	0.039	0.026	<0.019	<0.026	<0.017	<0.005	<0.014	0.06	<0.022	0.44	<0.030	0.3	<0.019	<0.0048	<0.006	0.062	0.969
Former Stockpile Fa																							
GB1	0-0.5	01/03/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.14	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.14
GB1 (confirm)	0-0.5	01/03/01	NA	NA	NA	<0.032	<0.038	0.015	<0.019	<0.026	<0.017	<0.005	<0.014	0.079	<0.022	0.2	<0.030	0.058	<0.019	<0.0048	<0.006	0.019	0.371
GB2	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB3	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB4	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB5	0-0.5	01/03/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB6	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB7	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB8	0-0.5	01/03/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB9	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB10	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB11	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB12	0-0.5	01/03/01	22 J	<20	22	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB13	0-0.5	01/03/01	50 J	<20	50	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB14	0-0.5	01/03/01	20 J	<20	20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB15	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Former Stockpile Fb																							
GB1	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB2	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB3	0-0.5	01/03/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB4	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB5	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB6	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB7	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB8	0-0.5	01/03/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB9	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB10	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Former Stockpile Fc																							
GB1	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB2	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB3	0-0.5	01/03/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB4	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB5	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB6	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB7	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB8	0-0.5	01/03/01	<20	<20	<20	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
GB9	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GB10	0-0.5	01/03/01	<20	<20	<20	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 5. Former Stockpile Investigation Soil Analytical Results Summary
Millard Feed Mill, Elkhorn, WI / BT² Project No. 1828
(Concentrations in mg/kg)

Sample	Depth (inch)	Collection Date	NH_3-N	NO_3+NO_2-N	Total Nitrogen	Aceto	Alac	Atra	DEA	DIA	Butylate	Chlorpyrifos	Cyanazine	Dimethenamid	EPTC	Meto	Metribuzin	Pend	Prometon	Propazine	Simazine	Trifluralin	Total Pesticides
WDATCP Samples																							
9035	0-4	10/02/00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9036	0-4	10/02/00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9037*	0-4	10/02/00	ND	202	202	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.923	ND	1.61	ND	ND	ND	ND	2.533
9038	0-4	10/02/00	ND	103	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.891	ND	0.27	ND	ND	ND	ND	1.161
9039	0-4	10/02/00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
9040	0-2	10/02/00	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.184	ND	0.109	ND	ND	ND	ND	ND	ND	0.293
9041(WATER)	Surface	10/02/00	ND	84.6	Not Applic.	181 **	39.1	1.06	0.709	0.625	ND	ND	1.95	494	ND	222	ND	ND	ND	ND	ND	ND	Not Applic.

ABBREVIATIONS:
DEA = Desethylatrazine
NH_3-N = Ammonia as Nitrogen
DIA = Desisopropylatrazine
NO_3+NO_2-N = Nitrate+Nitrite as Nitrogen
Pend = Pendimethalin
NA = Not Analyzed
Meto = Metolachlor
J = Estimated Concentration
Atra=Atrazine
ND = Not Detected
Alac=Alachlor
Aceto=Acetochlor

NOTES:
Total nitrogen is the sum of NH_3-N and NO_3+NO_2-N.
Bold values exceed the target concentration of 1 mg/kg total pesticide and 100 mg/kg total nitrogen.
* Fluchloralin was also detected; concentration = 0.190 mg/kg.
** All pesticide units for the WDATCP water sample number 9041 are in µg/l.
(confirm) = Approximately 10 percent of pesticide samples were split and submitted to ECCS laboratory for confirmation of pesticide screening results using the standard neutral extractable method. These samples are denoted by shading the sample name and with "(confirm)" after sample name.

Completed by: LH 1/11/01 Revised by: LH 1/23/01
Checked by: JS 1/12/01; JS 1/23/01

Table 6. Groundwater Analytical Results Summary
Millard Feed Mill, Elkhorn, WI / BT² Project #1828
(Concentrations in µg/l, except where noted)

Sample	Date	NH3-N (mg/l)	NO3+NO2-N (mg/l)	Acetochlor	Alachlor	Atrazine Plus Metabolites (1)	Atrazine	DEA	DIA	Butylate	Chlorpyrifos	Cyanazine	Dimethenamid	EPTC	Metolachlor	Metribuzin	Pendimethalin	Prometon	Propazine	Simazine	Trifluralin	Other Pesticides		Nitrogen Data Source	Nitrogen Lab	Pesticide Data Source	Pesticide Lab
Schmidt/Foster Road and Dunham School Road Area Private Supply Wells																											
Baker	1/4/2001	<0.50	<1.0	<0.051	<0.049	ND	<0.010	<0.044	<0.064	<0.029	<0.0093	<0.016	<0.051	<0.028	<0.086	<0.042	<0.022	<0.069	<0.012	<0.010	<0.039	NA		ECCS	ECCS	ECCS	ECCS
Bartz	11/1/2000	1.7	<0.08	<0.053	<0.052	ND	<0.011	<0.047	<0.067	<0.030	<0.0097	<0.016	<0.053	<0.029	<0.090	<0.044	<0.023	<0.073	<0.013	<0.011	<0.041	NA		ECCS	ECCS	ECCS	ECCS
Cook	1/3/2001	0.67	<1.0	<0.055	<0.053	ND	<0.011	<0.048	<0.069	<0.031	<0.010	<0.017	<0.055	<0.030	<0.093	<0.045	<0.024	<0.075	<0.013	<0.011	<0.042	NA		ECCS	ECCS	ECCS	ECCS
Dowty	1/3/2001	0.88	<1.0	<0.053	<0.051	ND	<0.011	<0.046	<0.066	<0.030	<0.0096	<0.016	<0.053	<0.029	<0.089	<0.043	<0.023	<0.072	<0.012	<0.011	<0.040	NA		ECCS	ECCS	ECCS	ECCS
Flitcroft	11/1/2000	0.02 J	<0.08	<0.054	<0.052	ND	<0.011	<0.048	<0.068	<0.031	<0.0099	<0.017	<0.054	<0.030	<0.092	<0.045	<0.024	<0.074	<0.013	<0.011	<0.042	NA		ECCS	ECCS	ECCS	ECCS
Sigmund	11/1/2000	0.27	0.7	<0.052	<0.050	ND	<0.010	<0.046	<0.066	<0.030	<0.0095	<0.016	<0.052	<0.029	<0.089	<0.043	<0.023	<0.071	<0.012	<0.010	<0.040	NA		ECCS	ECCS	ECCS	ECCS
Millard Feed Mill Area Downgradient Private Supply Wells																											
Baerwald	4/26/2002	<1.0	<1.0	<0.027	<0.024	ND	<0.024	<0.027	<0.061	<0.068	<0.040	<0.019	<0.032	<0.064	<0.014	<0.029	<0.017	<0.12	<0.12	<0.036	<0.056**	NA		ECCS	ECCS	ECCS	ECCS
Junker	4/26/2002	<1.0	<1.0	<0.032	<0.028	ND	<0.028	<0.032	<0.072	<0.079	<0.047	<0.023	<0.038	<0.075	<0.016	<0.034	<0.020	<0.14	<0.14	<0.042	<0.066**	NA		ECCS	ECCS	ECCS	ECCS
May	4/26/2002	<1.0	*4.1*	<0.027	<0.025	ND	<0.025	<0.027	<0.062	<0.069	<0.041	<0.020	<0.033	<0.065	<0.014	<0.029	<0.017	<0.12	<0.12	<0.037	<0.058**	NA		ECCS	ECCS	ECCS	ECCS
Osborne	4/26/2002	<1.0	<1.0	<0.027	<0.024	ND	<0.024	<0.027	<0.061	<0.068	<0.040	<0.019	<0.032	<0.064	<0.014	<0.029	<0.017	<0.12	<0.12	<0.036	<0.056**	NA		ECCS	ECCS	ECCS	ECCS
Paddock	4/26/2002	<1.0	**14**	<0.027	<0.024	0.19	<0.024	0.19	<0.061	<0.068	<0.040	<0.019	<0.032	<0.064	<0.014	<0.029	<0.017	<0.12	<0.12	<0.036	<0.056**	NA		ECCS	ECCS	ECCS	ECCS
Raidl	4/26/2002	<1.0	<1.0	<0.027	<0.024	ND	<0.024	<0.027	<0.062	<0.068	<0.040	<0.020	<0.033	<0.064	<0.014	<0.029	<0.017	<0.12	<0.12	<0.036	<0.057**	NA		ECCS	ECCS	ECCS	ECCS
Thums	4/26/2002	<1.0	*5.6*	<0.028	<0.025	ND	<0.025	<0.028	<0.063	<0.070	<0.041	<0.020	<0.034	<0.066	<0.014	<0.030	<0.017	<0.13	<0.13	<0.038	<0.059**	NA		ECCS	ECCS	ECCS	ECCS
Walbrandt	4/26/2002	<1.0	*3.5*	<0.027	<0.024	0.085	<0.024	0.085	<0.062	<0.068	<0.040	<0.020	<0.033	<0.064	<0.014	<0.029	<0.017	<0.12	<0.12	<0.036	<0.057**	NA		ECCS	ECCS	ECCS	ECCS
Watson	4/26/2002	<1.0	*4.4*	<0.027	<0.024	0.12	0.067 J	0.053 J	<0.061	<0.068	<0.040	<0.019	<0.032	0.083 J	<0.014	<0.029	<0.017	<0.12	<0.12	<0.036	<0.056**	Bromacil	0.13***				
Millard Feed Mill Supply Well and Monitoring Wells																											
Supply Well (Facility)	11/18/1991 [2]	--	--	--	<0.1	*0.95*	0.95	--	--	<0.1	--	<0.1	--	<0.1	0.28	<0.1	--	--	--	--	<0.1	2,4-D	<0.2	--	--	LDS	IH
																						Banvel	<0.2				
																						Command	<1				
																						Silvex	<0.2				
	3/30/1992	--	**25**	--	ND	*0.8*	0.8	--	--	--	--	ND	--	--	0.2	ND	--	--	--	--	--	2,4-D	ND	WWC3	?	WWC1	IH
																						Banvel	ND				
																						Tordon	ND				
	3/30/1992	--	--	--	--	*0.6*	0.6	--	--	--	--	ND	--	--	0.2	--	--	--	--	--	--	NA		--	--	WWC1	CG
	3/30/1992	--	--	--	ND	*0.8*	0.8	--	--	--	--	--	--	--	ND	--	--	--	--	--	--	NA		--	--	WWC1	MON
	2/18/1993	--	--	--	--	*0.42*	0.42	--	--	--	--	<0.20	--	--	0.13	--	--	--	--	--	--	NA		--	--	WWC2	CG
	3/15/1993	--	**30**	--	--	*0.4*	0.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	NA		WWC3	?	WWC2	MON
	10/18/1995	--	**27**	<0.1	<0.1	0.15	0.15	<0.1	<0.1	<0.1	--	<0.1	--	<0.1	<0.1	<0.1	--	--	--	--	<0.1	NA		WWC3	?	LDS	IH
	10/18/1995	--	--	--	--	*0.64*	0.14	0.22	0.28	--	--	<0.1	--	--	<0.1	--	--	<0.1	--	<0.1	--	Diamino Atz	2.4	--	--	LDS	CG
	6/4/1996	<0.2	**22**	--	<0.5	--	<0.5	<1	<1	<1	--	<1	--	<0.5	<0.5	<0.5	--	<1	--	<0.50	<0.5	Diamino Atz	<20	LDS	NET	LDS	ESE
	11/20/1997	0.25	**23**	--	<0.55	--	<0.17	<0.25	<0.072	<0.39	--	<0.17	--	<0.18	0.84	<0.15	--	--	--	--	<0.26	NA		LDS	NET	LDS	ECCS
	5/21/1998	0.77	**21**	--	<0.38	--	<0.20	<0.17	<0.52	<0.25	--	<0.12	--	<0.27	0.81	<0.37	--	--	--	--	<0.43	NA		LDS	NET	LDS	ECCS
	7/14/1999	<0.5	**23**	<0.12	<0.12	*0.405*	0.075	0.15	0.18	<0.062	<0.025	<0.025	<0.12	<0.062	<0.12	<0.062	<0.062	<0.062	<0.025	<0.025	<0.12	NA		LDS	ECCS	LDS	ECCS
	1/25/2000	NA	NA	NA	NA	0.075	0.075	NA	NA	NA	NA	NA	NA	NA	NA	<0.062	NA	NA	NA	NA	NA	NA		LES	ECCS	LES	ECCS
	6/5/2000	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		LES	ECCS	LES	ECCS
	10/25/2000	<0.02	**23**	<0.051	<0.049	0.273	0.053	0.11	0.11	<0.029	<0.0093	<0.016	<0.051	<0.028	<0.086	<0.042	<0.022	<0.069	<0.012	<0.010	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<2.0	**23**	<0.020	<0.020	*0.34*	0.14	0.13	0.07	<0.013	<0.0055	<0.0059	<0.028	<0.0078	<0.022	<0.014	<0.017	<0.021	<0.0085	<0.0082	<0.018	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<2.0	**24**	<0.030	<0.033	0.129	<0.0061	0.069	0.06	<0.021	<0.0040	<0.0075	<0.021	<0.011	<0.018	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	<1.0	**23**	<0.030	<0.034	0.124	0.043	0.081	<0.017	<0.022	<0.0041	<0.0076	<0.022	<0.011	<0.019	<0.018	<0.012	<0.019	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<1.0	**22**	<0.031	<0.035	0.228	0.054	0.098	0.076	<0.022	<0.0042	<0.0079	<0.022	<0.012	<0.019	<0.018	<0.013	<0.019	<0.0069	<0.0062	<0.025	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<1.0	**21**	<0.034	<0.057	0.222	0.047	0.094	0.081	<0.021	<0.011	<0.0045	<0.034	<0.013	<0.059	<0.012	<0.020	<0.011	<0.0055	<0.0090	<0.028	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	*6.8*	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		BT²	ECCS	NA	NA
	3/28/2003	<1.0	**23**	<0.034	<0.057	0.142	0.040 J	0.064	0.038 J	<0.021	<0.011	<0.0045	<0.034	<0.013	<0.059	<0.012	<0.020	<0.011	<0.0055	<0.0090	<0.028	NA		BT²	ECCS	BT²	ECCS
Mix	11/18/1991 [2]	--	--	--	<0.1	*1.3*	1.3			<0.1	--	<0.1	--	<0.1	<0.1	2	<0.1	--	--	--	<0.1	2,4-D	<2	--	--	LDS	IH
																						Banvel	12				
																						Basagan	4				
																						Command	<1				
																						Silvex	<2				
																						Tordon	1				
	3/30/1992	--	*2.4*	--	ND	*0.5*	0.5	--	--	--	--	ND	--	--	ND	0.7	--	--	--	--	ND	2,4-D	0.5	WWC3	?	WWC1	IH
																						Banvel	21				
																						Tordon	1				
	3/30/1992	--	--	--	--	*0.4*	0.4	--	--	--	--	*0.3*	--	--	ND	--	--	--	--	--	--	NA		--	--	WWC1	CG
	3/30/1992	--	--	--	ND	*0.5*	0.5	--	--	--	--	--	--	--	ND	--	--	--	--	--	--	NA		--	--	WWC1	MON
	10/18/1995	--	**73**	<0.3	**11**	**7.07**	6.4	0.53	0.14	<0.2	--	**1.1**	--	<0.1	*6.1*	1.4	--	0.71	--	--	<0.2	NA		WWC3	?	LDS	IH
	10/18/1995	--	--	--	--	**9.15**	6.7	1.7	0.75	1.6	--	--	--	--	*1.6*	--	--	0.97	--	<0.1	--	Diamino Atz	1.4	--	--	LDS	CG
	6/4/1996	--	--	<0.1	**11.6**	**5.843**	5.28	0.563	<0.3	ND	--	**1.04**	<0.5	ND	*4.28*	1.58	ND	0.732	--	ND	ND	Alachlor ESA	<1.0	--	--	LDS	BLS
																						Diamino Atz	<0.5				
	6/4/1996	17	**64**	--	**10**	**6.1**	6.1	<1	<1	<1	--	**1.2**	--	<0.5	*5.6*	1.8	<0.5	<1	--	<0.5	<0.5	Diamino Atz	<20	LDS	NET	LDS	ESE
	7/6/1996	--	--	0.14	**16.9**	**8.9**	8.9	--	--	--	--	--	0.93	--	--	--	--	--	--	--	--	NA		--	--	ARP	?
	7/6/1996	--	--	0.07	**16.8**	**8.2**	8.2	--	--	--	--	--	0.86	--	--	--	--	--	--	--	--	NA		--	--	ARP	?
	10/31/1996	--	--	0.09	**6.8**	**5.86**	5.86	--	--	--	--	--	ND	--	--	--	--	--	--	--	--	NA		--	--	ARP	?
	11/21/1996	--	--	ND	**4.35**	**3.38**	3.38	--	--	--	--	--	ND	--	--	--	--	--	--	--	--	NA		--	--	ARP	?
	11/21/1996	--	--	<0.05	**5.97**	**5.1**	5.1	--	--	--	--	--	ND	--	--	--	--	--	--	--	--	NA		--	--	ARP	?
	11/20/1997	39	**66**	--	**2.3**	*2.51*	2.3	<0.25	0.21	<0.39	--	*0.43*	--	<0.18	*2.8*	0.38	--	--	--	--	<0.26	NA		LDS	NET	LDS	ECCS
	5/21/1998	35	**66**	--	**2.4**	*2.6*	2.2	0.4	<0.50	<0.24	--	*0.46*	--	<0.26	*2.8*	0.35	--	--	--	--	<0.41	NA		LDS	NET	LDS	ECCS
	7/14/1999	57	**86**	500	**14**	*0.86*	<0.025	0.55	0.31	<0.062	<0.025	*0.38*	<0.12	<0.062	**25**	0.28	<0.062	2.2	2.3	<0.025	<0.12	NA		LDS	ECCS	LDS	ECCS
	8/12/1999	68	**99**	6.2	**3.2**	*2.98*	2.2	0.42	0.36	<0.062	<0.025	*0.43*	<0.12	<0.062	*4.3*	0.38	<0.062	0.78	<0.025	<0.025	<0.12	NA		LDS	ECCS	LDS	ECCS

Table 6. Groundwater Analytical Results Summary
Millard Feed Mill, Elkhorn, WI / BT² Project #1828
(Concentrations in µg/l, except where noted)

Sample	Date	NH3-N (mg/l)	NO3+NO2-N (mg/l)	Acetochlor	Alachlor	Atrazine Plus Metabolites (1)	Atrazine	DEA	DIA	Butylate	Chlorpyrifos	Cyanazine	Dimethenamid	EPTC	Metolachlor	Metribuzin	Pendimethalin	Prometon	Propazine	Simazine	Trifluralin	Other Pesticides		Nitrogen Data Source	Nitrogen Lab	Pesticide Data Source	Pesticide Lab
MW1	11/18/1991 [2]	--	--	--	1	6.6	6.60	--	--	<0.1	--	1.2	--	<0.1	5.2	<0.1	<0.1	--	--	--	<0.1	2,4-D	<0.2	--	--	LDS	IH
																						Banvel	<0.2				
																						Basagran	<0.2				
																						Command	<1				
																						Silvex	<0.2				
																						Tordon	ND				
	3/30/1992	--	27	--	1.1	3.1	3.10	--	--	--	--	1.6	--	--	3.3	ND	--	--	--	--	--	2,4-D	ND	WWC3	?	WWC1	IH
																						Banvel	ND				
																						Command	ND				
	3/30/1992	--	--	--	--	0.8	0.80	--	--	--	--	0.3	--	--	2.7	--	--	--	--	--	--	NA		--	--	WWC1	CG
	3/30/1992	--	--	--	54	16	16.00	--	--	--	--	--	--	--	34	--	--	--	--	--	--	NA		--	--	WWC1	MON
	2/18/1993	--	--	--	--	1.1	1.10	--	--	--	--	0.95	--	--	4.5	--	--	--	--	--	--	NA		--	--	WWC2	CG
	3/15/1993	--	36	--	1.19	0.91	0.91	--	--	--	--	--	--	--	4.57	--	--	--	--	--	--	NA		WWC3	?	WWC2	MON
	10/18/1995	<0.1	35	<0.10	0.76	2.2	0.97	0.91	0.32	<0.1	--	0.59	--	<0.1	5.3	<0.1	--	--	--	--	<0.1	NA		WWC3	?	LDS	IH
	10/18/1995	--	--	--	--	2.62	1.00	1.20	0.42	--	--	0.69	--	--	6.7	--	--	0.51	--	<0.1	--	Diamino Atz	2.1	--	--	LDS	CG
	6/4/1996	--	--	<0.10	0.299	0.48	ND	0.48	<0.3	ND	--	<0.5	<0.5	ND	2.22	<0.05	ND	ND	--	ND	ND	Alachlor ESA	2.33	--	--	LDS	BLS
																						Diamino Atz	0.768				
	6/4/1996	1	21	--	<0.5	--	<0.5	<1	<1	<1	--	<1	--	<0.5	3.1	<0.5	<0.50	<1.0	--	<0.5	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
	11/20/1997	<0.1	64	--	0.75	3.7	2.60	1.10	<0.073	<0.39	--	3.3	--	<0.19	5.8	<0.15	--	--	--	--	<0.26	NA		LDS	NET	LDS	ECCS
	5/21/1998	<0.1	37	--	0.63	1.5	0.78	0.72	<0.5	<0.24	--	1.2	--	<0.26	3.6	<0.35	--	--	--	--	<0.41	NA		LDS	NET	LDS	ECCS
	7/14/1999	<0.5	19	0.45	<0.12	0.51	0.18	0.20	0.13	<0.062	<0.025	<0.025	<0.12	<0.062	0.44	<0.062	<0.062	<0.062	<0.025	<0.025	<0.12	NA		LDS	ECCS	LDS	ECCS
	1/25/2000	<0.024	29	0.75	<0.23	1.13	0.47	0.36	0.30	<0.11	<0.096	0.31	0.27	<0.096	1.70	<0.20	<0.26	0.20	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	6/5/2000	<0.024	23	0.36	<0.23	0.51	0.27	0.24	<0.048	<0.11	<0.096	<0.18	<0.16	<0.096	0.81	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	10/25/2000	<0.02	20	0.31	<0.049	0.36	0.18	<0.064	0.18	<0.029	<0.0093	0.024 J	<0.051	<0.028	0.58	0.22	<0.022	<0.069	<0.012	<0.010	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<2	21	0.28	<0.019	0.78	0.32	0.28	0.18	<0.013	<0.0054	0.096	<0.028	<0.0077	0.71	<0.014	<0.017	0.082	<0.0083	<0.0081	<0.018	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<1.0	20	<0.030	<0.034	0.29	0.11	0.12	0.06	<0.022	<0.0041	<0.0076	<0.022	<0.011	0.25	<0.018	<0.012	<0.019	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	<1.0	22	<0.030	<0.033	0.19	0.090	0.10	<0.017	<0.021	<0.0040	<0.0075	<0.021	<0.011	<0.018	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<1.0	18	0.21	0.11	0.21	0.21	<0.016	<0.017	<0.022	<0.0041	0.021 J	<0.022	<0.011	0.77	<0.018	<0.012	<0.019	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<1.0	17	0.15	0.10 J	0.601	0.23	0.28	0.091	<0.020	<0.011	0.042	0.20	<0.013	1.1	0.033 J	<0.019	<0.011	0.018 J	0.012 J	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	56	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		BT²	ECCS	NA	NA
	3/28/2003	<1.0	31	0.17	0.12 J	0.432	0.19	0.18	0.062	<0.021	<0.011	0.029	0.18	<0.013	1.1	0.066	<0.020	0.043	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
MW2	11/18/1991 [2]	--	--	--	14	1.6	1.6	--	--	<0.1	--	1.2	--	<0.1	19	<0.1	--	--	--	--	<0.1	Command	2.1	--	--	LDS	IH
	3/30/1992	--	29	--	13	1.5	1.5	--	--	<0.1	--	0.8	--	<0.1	28	ND	--	--	--	--	--	Command	1.2	WWC3	?	WWC1	IH
																						2,4-D	ND				
																						Banvel	ND				
																						Tordon	ND				
	3/30/1992	--	--	--	--	1.2	1.2	--	--	--	--	1.2	--	--	24	--	--	--	--	--	--	NA		--	--	WWC1	CG
	3/30/1992	--	--	--	10	ND	ND	--	--	--	--	--	--	--	23	--	--	--	--	--	--	NA		--	--	WWC1	MON
	2/18/1993	--	--	--	--	1.3	1.3	--	--	--	--	0.47	--	--	24	--	--	--	--	--	--	NA		--	--	WWC2	CG
	3/15/1993	--	32	--	4.56	1.13	1.13	--	--	--	--	--	--	--	18.86	--	--	--	--	--	--	NA		WWC3	?	WWC2	MON
	10/18/1995	<0.1	32	<0.2	1	1.41	0.91	0.31	0.19	<0.1	--	0.23	--	<0.1	22	<0.1	--	0.21	--	--	<0.1	NA		WWC3	?	LDS	IH
	10/18/1995	--	--	--	--	2.19	0.9	0.61	0.68	--	--	0.24	--	--	25	--	--	0.32	--	<0.1	--	Diamino Atz	2.3	--	--	LDS	CG
	6/4/1996	--	--	<0.1	0.872	1.174	0.745	0.429	<0.3	ND	--	<0.5	<0.5	ND	23.9	<0.05	ND	0.229	--	ND	ND	Alachlor ESA	3.35	--	--	LDS	BLS
																						Diamino Atz	0.849				
	6/4/1996	<0.2	37	--	0.67	0.98	0.98	<1	<1	<1	--	<0.2	--	<0.5	26	<0.5	<0.5	<1.0	--	<0.5	<0.5	Diamino Atz	<20	LDS	NET	LDS	ESE
	11/20/1997	<0.1	23	--	0.63	1.2	0.59	0.32	0.29	<0.39	--	<0.17	--	<0.19	3.4	<0.15	--	--	--	--	<0.27	NA		LDS	NET	LDS	ECCS
	11/20/1997	<0.1	22	--	<0.58	1.23	0.56	0.34	0.33	<0.41	--	<0.17	--	<0.19	3.5	<0.15	--	--	--	--	<0.27	NA		LDS	NET	LDS	ECCS
	5/21/1998	<0.1	29	--	0.65	0.7	0.39	0.31	<0.55	<0.27	--	<0.12	--	<0.29	10	<0.39	NA	--	--	--	<0.45	NA		LDS	NET	LDS	ECCS
	7/14/1999	<0.5	19	0.82	0.23	1.31	0.4	0.54	0.37	<0.062	<0.025	0.099	<0.12	<0.062	9.2	<0.062	<0.062	0.19	<0.025	0.05	<0.12	NA		LDS	ECCS	LDS	ECCS
DUP	7/14/1999	0.74	18	0.93	0.33	1.29	0.42	0.56	0.31	<0.062	<0.025	0.11	0.17	<0.062	9.5	<0.062	<0.062	0.26	<0.025	0.048	<0.12	NA		LDS	ECCS	LDS	ECCS
	1/25/2000	<0.024	41	0.32	<0.23	1.5	0.56	0.56	0.38	<0.11	<0.096	0.32	<0.16	<0.096	3.70	<0.20	<0.26	<.10	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	6/5/2000	14	60	5.80	0.84	3.08	1.70	0.83	0.55	<0.11	<0.096	<0.18	0.45	<0.096	24	<0.20	<0.26	0.67	0.29	<0.28	<0.24	NA		LES	ECCS	LES	ECCS
	10/25/2000	0.09	23	0.41	0.2	0.68	0.29	<0.064	0.39	<0.029	<0.0093	0.050 J	<0.051	<0.028	5.5	<0.042	<0.022	<0.069	<0.012	0.075	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<2.0	22	0.14	0.15	1.04	0.3	0.47	0.27	<0.013	<0.0054	0.055	<0.028	<0.0077	1.7	<0.014	<0.017	0.092	<0.0083	<0.0081	<0.018	NA		BT²	ECCS	BT²	ECCS
DUP	2/5/2001	<2.0	23	0.15	0.15	1.08	0.49	0.31	0.28	<0.013	<0.0054	0.048	<0.028	<0.077	1.9	<0.014	<0.017	0.097	<0.0083	<0.0081	<0.018	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<1.0	26	0.36	0.31	0.67	0.26	0.29	0.12	<0.022	<0.0041	0.05	<0.022	<0.011	6.8	<0.018	<0.012	<0.019	<0.0068	<0.0061	<0.025	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	<1.0	20	0.37	<0.033	0.57	0.27	0.30	<0.017	<0.021	<0.0040	0.21	0.67	<0.011	7.0	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
DUP	7/30/2001	<1.0	20	0.36	0.21	0.59	0.28	0.31	<0.017	<0.021	<0.0040	0.22	0.68	<0.011	7.2	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<1.0	22	0.32	0.22	0.69	0.32	0.37	<0.017	<0.022	<0.0041	0.12	0.44	<0.011	5.6	<0.018	<0.012	<0.019	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<1.0	25	0.29	0.23	0.92	0.34	0.41	0.17	<0.021	<0.011	0.086	0.36	<0.013	5.5	0.045	<0.020	<0.011	0.020	<0.0090	<0.0027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	23	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		BT²	ECCS	NA	NA
	3/28/2003	<1.0	29	0.16	<0.057	0.61	0.24	0.26	0.11	<0.021	<0.011	0.025	0.15	<0.013	1.5	<0.012	<0.020	0.067	<0.0055	<0.0090	<0.027	NA		BT²	ECCS	BT²	ECCS
MW3	11/18/1991 [2]	--	--	--	2.50	1.3	1.30	--	--	<0.1	--	0.32	--	<0.1	4.10	<0.1	<0.3	--	--	--	<0.1	2,4-D	<0.2	--	--	LDS	IH
																						Banvel	<0.2				
																						Basagran	<0.5				
																						Command	<1				
																						Silvex	<0.2				
	3/30/1992	--	39	--	1.8	1	1	--	--	--	--	0.3	--	--	3.2	ND	--	--	--	--	--	2,4-D	ND	WWC3	?	WWC1	IH
																						Banvel	ND				
																						Command	ND				
																						Tordon	ND				
	3/30/1992	--	--	--		4	4	--	--	--	--	1.3	--	--	2.5	--	--	--	--	--	--	NA		--	--	WWC1	CG

Table 6. Groundwater Analytical Results Summary
Millard Feed Mill, Elkhorn, WI / BT² Project #1828
(Concentrations in µg/l, except where noted)

Sample	Date	NH3-N (mg/l)	NO3+NO2-N (mg/l)	Acetochlor	Alachlor	Atrazine Plus Metabolites (1)	Atrazine	DEA	DIA	Butylate	Chlorpyrifos	Cyanazine	Dimethenamid	EPTC	Metolachlor	Metribuzin	Pendimethalin	Prometon	Propazine	Simazine	Trifluralin	Other Pesticides		Nitrogen Data Source	Nitrogen Lab	Pesticide Data Source	Pesticide Lab
MW3 (cont.)	3/30/1992	- -	- -	- -	*1.6*	*0.9*	0.9	- -	- -	- -	- -	- -	- -	- -	*3.1*	- -	- -	- -	- -	- -	- -	NA		- -	- -	WWC1	MON
	2/18/1993	- -	- -	- -	- -	*0.93*	0.93	- -	- -	- -	- -	*0.1*	- -	- -	*3*	- -	- -	- -	- -	- -	- -	NA		- -	- -	WWC2	CG
	3/15/1993	- -	**35**		*1.05*	*1.21*	1.21	- -	- -	- -	- -	- -	- -	- -	*2.7*	- -	- -	- -	- -	- -	- -	NA		WWC3	?	WWC2	MON
	10/18/1995	<0.10	**31**	<0.1	*0.44*	*0.91*	0.59	0.18	0.14	<0.1	- -	*0.11*	- -	<0.1	*3.5*	<0.1	- -	NA	- -	- -	<0.1	NA		WWC3	?	LDS	IH
	10/18/1995	- -	- -	- -	- -	*1.41*	0.57	0.3	0.54	- -	- -	*0.16*	- -	- -	*4*	- -	- -	<0.1	- -	<0.1	- -	Diamino Atz	2.8	- -	- -	LDS	CG
	6/4/1996	- -	- -	<0.1	*0.331*	*0.503*	0.503	<0.3	<0.3	ND	- -	<0.5	<0.5	ND	*2.31*	<0.05	ND	ND	- -	ND	ND	Alachlor ESA	1.8	- -	- -	LDS	BLS
																						Diamino Atz	0.768				
	6/4/1996	<0.2	**23**	- -	<0.5	*0.51*	0.51	<1	<1	<1	- -	<2.51	- -	<0.5	*3.6*	<0.5	<0.50	- -	- -	<0.50	<0.5	Diamino Atz	<20	LDS	NET	LDS	ESE
	11/20/1997	<0.1	**22**	- -	*0.57*	*0.48*	0.48	<0.26	<0.07	<0.4	- -	<0.17	- -	<0.19	1.3	<0.15	- -	- -	- -	- -	<0.27	NA		LDS	NET	LDS	ECCS
	5/21/1998	<0.1	**28**	- -	<0.36	*0.35*	0.35	<0.16	<0.50	<0.24	- -	<0.11	- -	<0.26	*3.1*	<0.35	- -	- -	- -	- -	<0.41	NA		LDS	NET	LDS	ECCS
	7/14/1999	<0.5	**22**	<0.12	0.18	*0.86*	0.42	0.24	0.2	<0.062	<0.025	0.043	0.25	<0.062	*1.5*	0.062	<0.062	0.12	<0.025	<0.025	<0.12	NA		LDS	ECCS	LDS	ECCS
	1/25/2000	<0.024	**38**	0.21	<0.23	*1.1*	0.4	0.37	0.33	<0.11	<0.096	*0.27*	0.24	<0.096	*1.5*	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	6/5/2000	<0.024	**28**	0.63	<0.23	*0.67*	0.41	0.26	<0.048	<0.11	<0.096	<0.18	1.1	0.19	*2*	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	10/25/2000	<0.02	**22**	0.2	<0.050	*0.42*	0.21	<0.064	0.21	<0.029	<0.0093	0.025 J	0.32	<0.028	1.2	<0.042	<0.022	<0.070	<0.012	<0.010	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<2.0	**22**	0.32	0.14	*0.78*	0.28	0.26	0.24	<0.013	<0.0054	0.074	0.74	<0.0077	*1.5*	<0.014	<0.017	<0.020	<0.0083	<0.0081	<0.018	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<1.0	**23**	<0.030	<0.034	*0.399*	0.15	0.15	0.099	<0.022	<0.0040	<0.0076	0.26	<0.011	0.88	<0.018	<0.012	<0.019	<0.0066	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	<1.0	**23**	<0.030	<0.033	*0.41*	0.13	0.15	0.13	<0.021	<0.0040	0.052	0.27	<0.011	0.96	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<1.0	**23**	0.22	<0.034	0.16	0.16	<0.016	<0.017	<0.022	<0.0041	0.030	1.0	<0.011	1.1	<0.018	<0.012	<0.019	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<1.0	**21**	<0.033	0.072 J	*0.44*	0.15	0.18	0.11	<0.020	<0.011	0.026	0.22	<0.013	0.71	<0.012	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	**23**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		BT²	ECCS	NA	NA
	3/28/2003	<1.0	**21**	0.073 J	<0.056	0.285	0.11	0.11	0.065	<0.021	<0.011	<0.0044	0.045 J	<0.013	0.44	<0.012	<0.020	<0.011	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
MW4	1/25/00 [2]	0.28	**37**	0.68	<0.23	*1.67*	1.1	0.32	0.25	<0.11	<0.096	*0.3*	0.4	<0.096	*1.7*	<0.20	<0.26	0.15	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	6/5/2000	0.068	**37**	0.46	<0.23	*0.71*	0.24	0.22	0.25	<0.11	<0.096	*0.2*	0.16	<0.096	0.93	<0.20	<0.26	0.2	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	10/25/2000	<0.02	**22**	0.43	0.19	*0.44*	0.21	0.23	<0.064	<0.029	<0.0093	0.066	0.19	<0.028	*1.6*	<0.042	<0.022	<0.069	<0.012	0.047	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<2.0	**20**	0.15	<0.021	*0.65*	0.25	0.21	0.19	<0.014	<0.0057	0.045	<0.030	<0.0082	0.59	<0.015	<0.018	0.068 J	<0.0089	<0.0086	<0.019	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<2.0	**23**	<0.031	<0.035	*0.349*	0.11	0.14	0.099	<0.022	<0.0042	<0.0079	<0.022	<0.012	0.62	<0.018	<0.013	<0.019	<0.0069	<0.0062	<0.025	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	<1.0	**22**	0.22	<0.033	0.28	0.16	0.12	<0.017	<0.021	<0.0040	<0.0075	0.24	<0.011	1.1	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<1.0	**22**	0.099 J	<0.034	*0.4*	0.16	0.24	<0.017	<0.022	<0.0041	0.025	<0.022	<0.011	0.66	<0.018	<0.012	<0.019	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<1.0	**20**	0.062 J	<0.056	*0.409*	0.12	0.19	0.099	<0.020	<0.011	0.020	<0.033	<0.013	0.50	<0.012	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	**22**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		BT²	ECCS	NA	NA
	3/28/2003	<1.0	**21**	<0.034	<0.057	0.282	0.083	0.13	0.069	<0.021	<0.011	<0.0045	<0.034	<0.013	0.18 J	<0.012	<0.020	<0.011	<0.0055	<0.0090	<0.028	NA		BT²	ECCS	BT²	ECCS
MW5	1/25/00 [2]	<0.024	**39**	<0.14	<0.23	*0.84*	0.26	0.29	0.29	<0.11	<0.096	<0.18	<0.16	0.11	<0.43	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	6/5/2000	<0.024	**99**	0.21	<0.23	*0.31*	0.14	0.17	<0.048	<0.11	<0.096	<0.18	<0.16	0.47	<0.43	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	10/25/2000	<0.02	**34**	0.21	<0.049	0.11	0.11	0.15 J	<0.064	<0.029	<0.0093	<0.016	<0.051	<0.028	<0.086	<0.042	<0.022	<0.069	<0.012	<0.010	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<2.0	**51**	<0.021	<0.021	*0.45*	0.11	0.18	0.16	<0.014	<0.0057	<0.0062	<0.030	<0.0082	<0.023	<0.015	<0.018	0.14	<0.0089	<0.0086	<0.019	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<4.0	**37**	0.56	<0.035	0.079	0.079	<0.016	<0.018	<0.022	<0.0042	<0.0079	<0.022	<0.012	<0.019	<0.018	<0.013	<0.019	<0.0069	<0.0062	<0.025	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	<4.0	**28**	0.46	<0.033	0.184	0.12	0.064	<0.017	<0.021	<0.0040	<0.0075	<0.021	<0.011	<0.018	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<2.0	**26**	<0.030	<0.034	0.22	0.090	0.13	<0.017	<0.022	<0.0041	<0.0076	<0.022	<0.011	<0.019	<0.018	<0.012	<0.019	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<2.0	**26**	<0.033	<0.056	0.269	0.079	0.11	0.080	<0.020	<0.011	<0.0044	<0.0033	<0.013	<0.057	<0.012	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	**25**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		BT²	ECCS	NA	NA
	3/28/2003	<1.0	**23**	<0.034	<0.057	0.18	0.048 J	0.074	0.058	<0.021	<0.011	<0.0044	<0.034	<0.013	<0.058	<0.012	<0.020	0.021 J	<0.0055	<0.0090	<0.027	NA		BT²	ECCS	BT²	ECCS
MW6	1/25/00 [2]	<0.024	**41**	30	*0.77*	*1.49*	0.5	0.51	0.48	<0.21	<0.19	*0.38*	15	2.3	**45**	<0.40	<0.53	<0.22	<0.21	<0.56	<0.24	2,4-D	<0.18	LES	ECCS	LES	ECCS
																						Banvel	<0.060				
																						Basagran	<0.24				
	6/5/2000	4.8	**40**	100	*0.94*	*1.38*	0.69	0.69	<0.096	<0.21	<0.19	<0.35	80	<0.19	**170**	<0.40	<0.53	<0.22	0.21	<0.56	<0.24	NA		LES	ECCS	LES	ECCS
	10/25/2000	0.06 J	**37**	74	<0.049	*1.05*	0.37	0.46	0.22	<0.029	<0.0093	*0.15*	46	0.35	**430**	<0.042	<0.022	<0.069	0.13	<0.010	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<2.0	**34**	42	<0.019	*1.05*	0.39	0.27	0.39	<0.013	<0.0054	*0.28*	40	0.5	**290**	<0.014	<0.017	0.28	0.089	<0.0081	<0.018	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<2.0	**51**	5.3	<0.050	ND	<0.0092	<0.024	<0.025	<0.032	<0.0060	<0.011	4.3	<0.017	**27**	<0.026	<0.018	<0.028	<0.0099	<0.0089	<0.036	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	2.4	**35**	27	<0.033	*0.5*	0.26	0.24	<0.017	<0.021	<0.0040	0.098	19	<0.011	**280**	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<2.0	**27**	11	*0.25*	*0.45*	0.15	0.18	0.12	<0.022	<0.0041	0.052	8.3	0.14	82 E	<0.018	<0.012	0.085	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<1.0	**30**	23	*0.56*	*0.66*	0.25	0.26	0.15	<0.020	<0.011	0.094	24	<0.013	**130**	0.073	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
MW6R	6/26/2002	<1.0	**40**	53	*1.1*	*1.12*	0.48	0.45	0.19	<0.20	<0.011	*0.18*	53	0.28	**280**	0.22	<0.019	<0.11	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	**30**	26	<0.056	*0.54*	0.18	0.24	0.12	<0.020	<0.011	<0.004	17	0.013	**71**	0.06	<0.019	0.039 J	<0.0054	0.019 J	<0.027	NA		BT²	ECCS	BT²	ECCS
	12/19/2002	<1.0	**27**	8.1	<0.056	*0.355*	0.12	0.14 B	0.095 B	<0.021	<0.011	<0.0044	5.5	0.12	**20**	0.26	<0.020	<0.011	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
	3/28/2003	<1.0	**25**	6.2	<0.057	*0.32*	0.12	0.12	0.080	<0.021	<0.011	0.028	4.8	0.12	**26**	<0.012	<0.020	<0.011	<0.0055	<0.0090	<0.027	NA		BT²	ECCS	BT²	ECCS
MW7	1/25/00 [2]	<0.024	**17**	<0.14	*1.2*	*2.7*	1.9	0.48	0.32	<0.11	<0.096	*0.3*	0.71	<0.096	*14*	0.24	<0.26	1.2	0.16	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	6/5/2000	0.308	**13**	<0.14	*0.75*	*1.31*	0.75	0.56	<0.048	<0.11	<0.096	<0.18	0.41	<0.096	*12*	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	10/25/2000	<0.02	**15**	0.19	*0.31*	*0.49*	0.21	0.28	<0.064	<0.029	<0.0093	0.051 J	0.77	<0.028	*4.4*	<0.042	<0.022	<0.070	<0.012	<0.010	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<1	**17**	1.9	*1*	*2.48*	1.2	0.48	0.8	<0.013	<0.0054	*0.3*	1.6	<0.0077	*12*	<0.014	<0.017	0.17	<0.0083	<0.0081	<0.018	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<1.0	**12**	1.6	*0.76*	*1.39*	0.58	0.63	0.18	<0.022	<0.041	0.075	1.8	<0.011	*8.4*	<0.018	<0.012	0.17	<0.0068	<0.0061	<0.025	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	<1.0	**11**	4.3	*0.62*	*1.05*	0.50	0.38	0.17	<0.021	<0.0040	<0.0075	1.5	<0.011	*7.4*	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<1.0	*7.8*	2.4	*0.50*	*1.15*	0.56	0.59	<0.017	<0.022	<0.0041	<0.0076	0.68	<0.011	*4.8*	<0.018	<0.012	0.10	0.029	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<1.0	*7.1*	2.2	*0.65*	*1.03*	0.54	0.36	0.13	<0.021	<0.011	0.059	1.3	<0.013	*6.6*	<0.012	<0.020	<0.011	0.029	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
	6/26/2002	<1.0	*8.3*	2.5	*0.50*	*0.9*	0.53	0.26	0.11	<0.020	<0.011	0.042	0.4	<0.013	*5.2*	<0.012	<0.019	0.19	0.026	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	**18**	1.7	*0.36*	*0.728*	0.42	0.22	0.088	<0.020	<0.011	0.018	0.27	<0.013	*3.9*	<0.012	<0.019	0.085	0.023	0.044	<0.027	NA		BT²	ECCS	BT²	ECCS
	12/19/2002	<1.0	*8.8*	1.9	*0.38*	*0.757*	0.48	0.19 B	0.087 B	<0.021	<0.011	0.025 B	0.27	<0.013	*4.3*	<0.012	<0.020	0.120	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
	3/28/2003	<1	*6.6*	2.4	*0.54*	*0.651*	0.44	0.14	0.071	<0.021	<0.011	0.039	0.3	<0.013	*5.6*	<0.012	<0.020	0.110	0.02	<0.0090	<0.027	NA		BT²	ECCS	BT²	ECCS
MW8	7/30/2001	26	**48**	30	<0.033	*0.71*	0.53	0.18	<0.017	<0.021	<0.0040	*0.27*	66	0.18*	**50**	<0.018	<0.012	0.38	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	19	**42**	27	<0.034	*0.5*	0.32	0.18	<0.017	<0.022	<0.0041	*0.22*	54	0.32	**48**	<0.018	<0.012	0.26	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
DUP	11/30/2001	19	**41**	28	<0.034	*0.52*	0.33	0.19	<0.017	<0.022	<0.041	*0.23*	57	0.34	**52**	<0.018	<0.012	0.28	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	13	**32**	24	*0.38*	*0.51*	0.24	0.16	0.11	<0.020	<0.011	*0.13*	38	<0.013	**41**	0.028	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS

Table 6. Groundwater Analytical Results Summary
Millard Feed Mill, Elkhorn, WI / BT² Project #1828
(Concentrations in µg/l, except where noted)

Sample	Date	NH3-N (mg/l)	NO3+NO2-N (mg/l)	Acetochlor	Alachlor	Atrazine Plus Metabolites (1)	Atrazine	DEA	DIA	Butylate	Chlorpyrifos	Cyanazine	Dimethenamid	EPTC	Metolachlor	Metribuzin	Pendimethalin	Prometon	Propazine	Simazine	Trifluralin	Other Pesticides		Nitrogen Data Source	Nitrogen Lab	Pesticide Data Source	Pesticide Lab
MW8 (cont.)	6/26/2002	17	**49**	22	<0.056	*0.62*	0.3	0.2	0.12	<0.020	<0.011	*0.2*	43	0.14	**44**	<0.012	<0.019	0.25	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	14	**52**	15	<0.061	*0.563*	0.29	0.18	0.093	<0.022	<0.012	*0.18*	22	<0.014	**27**	<0.013	<0.021	0.16	<0.0059	0.024 J	<0.029	NA		BT²	ECCS	BT²	ECCS
	12/19/2002	6.4	**34**	9.0	<0.056	*0.439*	0.21	0.14 B	0.089 B	<0.021	<0.011	*0.11 B*	17	0.080	**17**	0.069	<0.020	0.12	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
	3/28/2003	4	**30**	1.9	*0.2*	*0.316*	0.15	0.10	0.066	<0.021	<0.011	0.048	1.5	0.056	*3.3*	0.074	<0.020	0.07	<0.0055	<0.0090	<0.027	NA		BT²	ECCS	BT²	ECCS
MW9	6/26/2002	1.2	*3.9*	<0.033	<0.056	*0.397*	0.16	0.17	0.067	<0.020	<0.011	<0.044	<0.033	<0.013	0.26	<0.012	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	*2.9*	<0.033	<0.056	*0.397*	0.17	0.067	0.16	<0.020	<0.011	<0.0044	<0.033	<0.013	0.24	<0.012	<0.019	0.022 J	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	12/19/2002	<1.0	*3.1*	<0.034	<0.056	*0.35*	0.13	0.15 B	0.070 B	<0.021	<0.011	0.015 B,J	<0.034	<0.013	0.22	0.048	<0.020	0.035 J	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
	3/28/2003	<1.0	*3.3*	<0.034	<0.056	0.248	0.098	0.11	0.040 J	<0.021	<0.011	<0.0044	<0.034	<0.013	0.16 J	<0.012	<0.020	<0.011	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
MW10	6/26/2002	<1.0	**28**	0.38	0.15 J	*0.421*	0.19	0.17	0.061	<0.020	<0.011	0.038	0.27	<0.013	0.98	0.17	<0.019	0.061	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	**24**	0.37	0.18 J	*0.426*	0.19	0.17	0.066	<0.022	<0.012	0.067	0.26	<0.014	1.1	0.091	<0.021	0.070	<0.0059	<0.0096	<0.029	NA		BT²	ECCS	BT²	ECCS
	12/19/2002	<1.0	**23**	0.40	0.15 J	*0.338*	0.16	0.13 B	0.048 B,J	<0.021	<0.011	0.033 B	0.22	<0.013	1.1	0.10	<0.020	<0.011	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
	3/28/2003	<1.0	**25**	0.54	*0.23*	*0.328*	0.16	0.12	0.048 J	<0.021	<0.011	0.041	0.30	<0.013	1.4	0.099	<0.020	0.062	<0.0055	0.010 J	<0.027	NA		BT²	ECCS	BT²	ECCS
MW11	6/26/2002	1.2	**11**	<0.033	<0.056	0.11	<0.017	0.11	<0.014	<0.020	<0.011	<0.0044	<0.033	<0.013	<0.057	<0.012	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	*8.5*	<0.036	<0.060	0.058	<0.018	0.058	<0.015	<0.022	<0.012	<0.0047	<0.036	45	<0.062	<0.013	<0.021	<0.012	<0.0058	<0.0095	<0.029	NA		BT²	ECCS	BT²	ECCS
	12/19/2002	<1.0	*7.8*	<0.034	<0.056	0.055	<0.017	0.055 B	<0.014	<0.021	<0.011	<0.0044	<0.034	<0.013	<0.058	<0.012	<0.020	<0.011	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
	3/28/2003	<1.0	*9.4*	<0.034	<0.056	0.042	<0.017	0.042	<0.014	<0.021	<0.011	<0.0044	<0.034	<0.013	<0.058	<0.012	<0.020	<0.011	<0.0054	<0.0089	<0.027	NA		BT²	ECCS	BT²	ECCS
PZ1 (installed next to MW6)	1/25/00 [2]	0.76	0.25	1.2	<0.23	*1.15*	0.2	0.45	0.5	<0.11	<0.096	*0.3*	1.4	<0.096	*3.2*	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	2,4-D	<0.18	LES	ECCS	LES	ECCS
																						Banvel	<0.060				
																						Basagran	<0.24				
	6/5/2000	0.46	<0.042	<0.14	<0.23	ND	<0.12	<0.099	<0.048	<0.11	<0.096	<0.18	<0.16	<0.096	<0.43	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
	10/25/2000	0.4	<0.08	<0.051	<0.049	ND	<0.010	<0.044	<0.064	<0.029	<0.0093	<0.016	<0.051	<0.028	<0.086	<0.042	<0.022	<0.069	<0.012	<0.010	<0.039	NA		BT²	ECCS	BT²	ECCS
	2/5/2001	<1.0	<1.0	<0.021	<0.021	ND	<0.0074	<0.018	<0.023	<0.014	<0.0057	0.045	<0.030	<0.0028	<0.023	<0.015	<0.018	<0.022	<0.0089	<0.0086	<0.019	NA		BT²	ECCS	BT²	ECCS
	5/3/2001	<1.0	<1.0	<0.030	<0.034	ND	<0.0063	<0.016	<0.017	<0.022	<0.0041	<0.0077	<0.022	<0.011	<0.019	<0.018	<0.012	<0.019	<0.0068	<0.0061	<0.025	NA		BT²	ECCS	BT²	ECCS
	7/30/2001	<1.0	<1.0	<0.030	<0.033	ND	<0.0061	<0.016	<0.017	<0.021	<0.0040	<0.0075	<0.021	<0.011	<0.018	<0.018	<0.012	<0.018	<0.0066	<0.0059	<0.024	NA		BT²	ECCS	BT²	ECCS
	11/30/2001	<1.0	<1.0	<0.030	<0.034	ND	<0.0062	<0.016	<0.017	<0.022	<0.0041	<0.0076	<0.022	<0.011	<0.019	<0.018	<0.012	<0.019	<0.0067	<0.0060	<0.024	NA		BT²	ECCS	BT²	ECCS
	2/26/2002	<1.0	<1.0	<0.033	<0.056	ND	<0.017	<0.0088	<0.014	<0.020	<0.011	<0.0044	<0.033	<0.013	<0.057	<0.012	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	10/4/2002	<1.0	<1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		BT²	ECCS	NA	NA
	3/28/2003	<1.0	<1.0	<0.034	<0.057	ND	<0.017	<0.0090	<0.014	<0.021	<0.011	<0.0044	<0.034	<0.013	<0.058	<0.012	<0.020	<0.011	<0.0055	<0.0090	<0.027	NA		BT²	ECCS	NA	ECCS
Pond (note 3)	6/26/2002	<1.0	<1.0	<0.033	<0.056	*2.49*	1.3	0.87	0.32	<0.020	<0.011	0.075	0.17	<0.013	0.15 J	<0.012	<0.019	<0.011	<0.0054	<0.0088	<0.027	NA		BT²	ECCS	BT²	ECCS
	3/28/2003	<1.0	<1.0	3.3	*0.21*	**8.47**	7.6	0.65	0.22	<0.021	<0.011	<0.0044	0.47	0.07	*4.4*	<0.012	<0.020	<0.011	<0.0055	<0.0090	<0.027	NA		BT²	ECCS	BT²	ECCS
GP-42	6/4/1996	<0.2	**23**	- -	<0.50	- -	<0.50	<1	<1	<1	- -	<1	- -	<0.50	<0.50	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-43	6/4/1996	<0.2	**33**	- -	<0.50	*0.92*	0.92	<1	<1	<1	- -	<1	- -	<0.50	**16**	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-44	6/4/1996	<0.2	**26**	- -	**2.2**	**3.2**	3.2	<1	<1	<1	- -	<1	- -	0.7	**17**	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-45	6/4/1996	<0.2	**17**	- -	<0.50	- -	<0.50	<1	<1	<1	- -	<1	- -	<0.50	<0.50	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-46	6/4/1996	<0.2	**19**	- -	<0.50	- -	<0.50	<1	<1	<1	- -	<1	- -	<0.50	<0.50	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-47	6/4/1996	<0.2	**47**	- -	<0.50	- -	<0.50	<1	<1	<1	- -	<1	- -	<0.50	*1.9*	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-48	6/4/1996	<0.2	**56**	- -	**7.8**	*1.4*	1.4	<1	<1	<1	- -	<1	- -	<0.50	**22**	1.2	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-71	7/15/1996	1.9	<0.1	- -	**2.7**	**6.6**	6.6	<1	<1	<1	- -	<1	- -	0.66	**30**	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-72	7/15/1996	<0.2	**28**	- -	<0.50	*0.65*	0.65	<1	<1	<1	- -	<1	- -	<0.50	*4*	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
GP-73	7/15/1996	<0.2	**86**	- -	**20**	*1.9*	1.9	<1	<1	<1	- -	<1	- -	<0.50	**790**	<0.50	<0.50	<1	- -	<0.50	<0.50	Diamino Atz	<20	LDS	NET	LDS	ESE
FD-1	1/25/2000	0.078	**13**	<0.14	*0.3*	*0.83*	0.25	0.29	0.29	<0.11	<0.096	<0.18	<0.16	0.12	<0.43	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
FD-2	6/5/2000	0.082	**29**	0.47	<0.23	*0.44*	0.2	0.24	<0.048	<0.11	<0.096	<0.18	0.22	<0.096	0.87	<0.20	<0.26	<0.11	<0.10	<0.28	<0.12	NA		LES	ECCS	LES	ECCS
NR 140 Enforcement Standards (ES)		NE	10	NE	2	3	(a)	(a)	(a)	67	NE	1	NE	250	15	250	NE	90	NE	4	7.5	-	-	-	-	-	-
NR 140 Preventive Action Limits (PAL)		NE	2	NE	0.2	0.3	(a)	(a)	(a)	6.7	NE	0.1	NE	50	1.5	50	NE	18	NE	0.4	0.75	-	-	-	-	-	-

ABBREVIATIONS:
NH3-N = Ammonia-Nitrogen
WWC1 = Letter from Woodward-Clyde dated 6-23-92
BLS = DATCAP - Bureau of Laboratory Services
NO3+NO2-N = Nitrate/Nitrite-Nitrogen
WWC2 = Letter from Woodward-Clyde dated 6-1-93
CG = Ciba Geigy
DEA = Desethylatrazine
DIA = Desisopropylatrazine
WWC3 = Table 1 of the 1996 Site Investigation Report
LDS = Lab Data Sheet
ESE = Environmental Science & Engineering
NA = Not Analyzed
LES = Liesch Electronic Submittal
IH = Iowa Hygenic Lab
NE = Not Established
Lab = The laboratory that analyzed the sample
MON = Monsanto
ND = Not Detected
ARP = Letter from Acetochlor Registration Partnership
NET = National Environmental Testing

NOTES:
(1) "Atrazine plus metabolites" -Includes the sum of Atrazine, DEA, and DIA (and Diamino-Atz where applicable).
(2) Analytical data for all wells from Nov. 1991 through June 2000 were extracted from DATCP Table.
(3) "Pond" sample is from surface water that is periodically ponded in an agriculture field located to the southwest of the Millard Feed Mill and owned by Mr. Bill Yurs. A staff gauge is located in the center of this ponded area.
(a) NR 140 ES and PAL for Atrazine includes the sum of Atrazine, DEA, DIA and other Atrazine metabolites.
Bold values exceed NR 140 ES.
Italic values exceed NR 140 PAL.
- - = Cell originally left blank in the table DATCP provided.
* = 7/30/01 EPTC Analysis in MW8 - Results may be biased low due to low LCS recovery.
** = 4/26/02 Trifluralin Analysis - Results may be biased low due to continuing calibration verification (CCV) not within control limits.
*** = 4/26/02 Bromacil Analysis - Estimated, value derived from single point calibration curve.
The Mix well has been abandoned.
MW6 was abandoned on 05/13/02 and replaced with MW6R.

LABORATORY NOTES:
B = Analyte detected in associated method blank at 0.015 µg/l.
E = Estimated Value, exceeds calibration range
J = Estimated value

Completed by: LH 12/6/00 Revised by: LH 02/23/01; LH 05/30/01; JP 8/13/01; JP 12/26/01; JP 3/16/02; LH 05/10/02; LR 11/06/02, LR 01/23/03; LH 04/21/03
Checked by: JS 12/7/00; JS 02/23/01; BM 06/01; JS 06/2701; JS 08/17/01; JS 1/3/02; JS 3/20/02; JS 05/10/02; JS 07/26/02; JS 11/06/02; JS 01/24/03; CMW 04/28/03

Table 8
Ammonia Spill Excavation Soil Test Results
Millard Feed Mill, October 1995

Location	Position	Depth (ft bgs)	Ammonia Concentration (mg/kg)
Excavated Soils	Composite	na	1540
T1	North Bottom	5.2	180
T2	East Bank	3.0	110
T3	South Bottom	4.3	270
T4	Northwest Bank	4.0	330
T5	Southwest Bank	3.0	150

Table 1
Water Level Summary
Millard Feed Mill/BT^2 Project #1828
Elkhorn, Wisconsin

	NOTES	Depth to Water in feet below top of well casing													
Raw Data		**MW1**	**MW2**	**MW3**	**MW4**	**MW5**	**MW6**	**MW6R**	**PZ1**	**MW7**	**MW8**	**MW9**	**MW10**	**MW11**	**Staff Gauge**
Measurement Date	3														
14-Jul-99	1	29.37	26.51	29.41	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
25-Jan-00	1	27.74	28.84	32.72	25.69	30.97	34.30	NI	34.62	29.90	NI	NI	NI	NI	NI
5-Jun-00	1	28.24	28.49	32.42	25.28	30.65	34.03	NI	34.35	29.61	NI	NI	NI	NI	NI
25-Oct-00		27.59	27.73	31.63	24.57	29.89	33.21	NI	33.54	28.82	NI	NI	NI	NI	NI
5-Feb-01		28.58	28.72	32.64	25.58	30.88	34.20	NI	34.50	29.81	NI	NI	NI	NI	NI
3-May-01		26.80	26.97	30.92	23.80	29.15	32.47	NI	32.82	28.07	NI	NI	NI	NI	NI
30-Jul-01		25.89	26.01	29.91	22.87	28.18	31.45	NI	31.81	27.09	38.55	NI	NI	NI	NI
30-Nov-01		26.87	26.98	30.88	23.84	29.13	32.46	NI	32.75	28.05	39.50	NI	NI	NI	NI
26-Feb-02		27.53	27.63	31.53	24.49	29.78	33.07	NI	33.39	28.70	40.14	NI	NI	NI	NI
26-Jun-02	4	26.57	26.72	30.63	23.56	28.87	- -	32.70	32.52	27.80	39.25	28.91	39.11	40.52	4.25
4-Oct-02		27.54	27.62	31.51	24.48	29.77	- -	33.59	33.39	28.69	40.14	29.77	39.95	41.36	Dry
19-Dec-02		28.39	28.49	32.38	25.36	30.64	- -	34.45	34.24	29.56	40.98	30.62	40.82	42.23	Dry
28-Mar-03		29.36	29.52	33.37	26.33	31.61	- -	35.44	35.25	30.54	41.98	31.61	41.81	43.21	4.04

	NOTES	Ground Water Elevation in feet above mean sea level (amsl)													
Well Number		**MW1**	**MW2**	**MW3**	**MW4**	**MW5**	**MW6**	**MW6R**	**PZ1**	**MW7**	**MW8**	**MW9**	**MW10**	**MW11**	**Staff Gauge**
Top of Casing Elevation (feet amsl)		930.43	930.43	934.16	927.33	932.51	935.67	936.26	936.04	931.43	942.76	932.27	942.48	943.94	913.46
Measurement Date	2,3														
14-Jul-99	1	901.06	903.92	904.75	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI	NI
25-Jan-00	1	902.69	901.59	901.44	901.64	901.54	901.37	NI	901.42	901.53	NI	NI	NI	NI	NI
5-Jun-00	1	902.19	901.94	901.74	902.05	901.86	901.64	NI	901.69	901.82	NI	NI	NI	NI	NI
25-Oct-00		902.84	902.70	902.53	902.76	902.62	902.46	NI	902.50	902.61	NI	NI	NI	NI	NI
5-Feb-01		901.85	901.71	901.52	901.75	901.63	901.47	NI	901.54	901.62	NI	NI	NI	NI	NI
3-May-01		903.63	903.46	903.24	903.53	903.36	903.20	NI	903.22	903.36	NI	NI	NI	NI	NI
30-Jul-01		904.54	904.42	904.25	904.46	904.33	904.22	NI	904.23	904.34	904.21	NI	NI	NI	NI
30-Nov-01		903.56	903.45	903.28	903.49	903.38	903.21	NI	903.29	903.38	903.26	NI	NI	NI	NI
26-Feb-02		902.90	902.80	902.63	902.84	902.73	902.60	NI	902.65	902.73	902.62	NI	NI	NI	NI
26-Jun-02	4	903.86	903.71	903.53	903.77	903.64	- -	903.56	903.52	903.63	903.51	903.36	903.37	903.42	909.21
4-Oct-02		902.89	902.81	902.65	902.85	902.74	- -	902.67	902.65	902.74	902.62	902.50	902.53	902.58	Dry
19-Dec-02		902.04	901.94	901.78	901.97	901.87	- -	901.81	901.80	901.87	901.78	901.65	901.66	901.71	Dry
28-Mar-03		901.07	900.91	900.79	901.00	900.90	- -	900.82	900.79	900.89	900.78	900.66	900.67	900.73	909.42

ABBREVIATIONS:
NM = not measured
NI = not installed
NOTES:
(1) Water elevations were measured by Liesch Environmental Services, Inc. (Liesch). Wells MW4 through MW7 and PZ1 installed on January 5, 2000
(2) The top of casing elevations were surveyed by Liesch on July 7, 2000 and are relative to National Geodetic Vertical Datum of 1929
(3) PZ1 is installed next to MW6 (abandoned 5/13/02) and MW6R (installed 5/13/02).
(4) MW6 abandoned on May 13, 2002 and replaced with MW6R.

November 30, 2004

To: Wisconsin Department of Natural Resources

Subject: Statement that all Legal Descriptions for Properties within the Contaminated Site Boundaries have been Included
Millard Feed Mill
Agricultural Chemical Site
W6406 County Road A, Elkhorn, WI 53121
WDATCP Case No. 90414070301
BT^2 Project #1828

To Whom it May Concern:

To the best of my knowledge, I believe that with the submittal of the attached property information the legal description for each property within, or partially within the contaminated site boundary has been included with the closure request.

The attached property information includes:

- Deed for property located at W6406 County Road A, Elkhorn, Wisconsin.
- Legal descriptions for the properties located at W6492 and W6360 County Road A, Elkhorn, Wisconsin.
- Portion of the relevant plat maps for the same properties (Note: map is not to scale).

If you need additional information, please contact me at (262) 742-2266.

Sincerely,

Mr. Robert Cook
Millard Feed Mill

November 30, 2004

Mr. Dennis Kapitan
W6492 County Road A
Elkhorn, WI 53121

SUBJECT: Impacts to Ground Water from W6406 County Road A, Millard Feed Mill Property, Elkhorn, Wisconsin WDATCP #90414070301

Dear Mr. Kapitan:

Groundwater contamination that appears to have originated on the property located at W6406 County Road A, Elkhorn, Wisconsin, has migrated onto your property at W6492 County Road A, Elkhorn, Wisconsin. The levels of nitrate plus nitrite as nitrogen and metolachlor contamination in the groundwater on your property are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726, Wisconsin Administrative Code, and the Department of Agriculture, Trade, and Consumer Protection has accepted natural attenuation as the final remedy for this site and granted case closure. Closure means that the Department is not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statues, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area. A fact sheet named Fact Sheet 10: "Guidance for Dealing with Properties Affected by Off-Site Contamination" describing this statute is enclosed.

The Department of Agriculture, Trade, and Consumer Protection will not grant final closure for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Agriculture, Trade, and Consumer Protection that is relevant to this closure, you should mail that information to: Mr. Jeff Ackerman, WDATCP, ARM Division, P.O. Box 8911, Madison, Wisconsin 53708-8911.

When final case closure is granted, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the

Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

You may obtain a copy of the case closure letter by requesting a copy from me, by writing to the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the Internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me care of Millard Feed Mill, W6406 County Road A, Elkhorn, Wisconsin 53121, (262) 742-2266, or you may contact Mr. Jeff Ackerman at WDATCP, ARM Division, P.O. Box 8911, Madison, Wisconsin 53708-8911, (608) 224-4516.

Sincerely,

Bob Cook, Millard Feed Mill

Enclosure
Natural Attenuation Fact Sheet
Fact Sheet 10
Property Legal Description

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Property Legal Description, Dennis Kapitan Property

Tax ID #: G SC 900005

Description:
W 1/2 NW 1/4 SEC 9 T3N R16E.
EXC. 2 ACRES USED & OCCUPIED
BY CEMETERY. ALSO EXC. COM SE
COR W 1/2 NW 1/4, W 329', N
662.01', E 329', S 662.01' TO
POB. 73 A.

Legal description taken from the Walworth County online public records search of tax roll documents.

November 30, 2004

Mr. Theodore Junker
W6360 County Road A
Elkhorn, WI 53121

SUBJECT: Impacts to Ground Water from W6406 County Road A, Millard Feed Mill Property, Elkhorn, Wisconsin WDATCP #90414070301

Dear Mr. Junker:

Groundwater contamination that appears to have originated on the property located at W6406 County Road A has migrated onto your property at W6360 County Road A, Elkhorn, Wisconsin. The levels of nitrate plus nitrite as nitrogen and metolachlor contamination in the groundwater on your property are above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the environmental consultants who have investigated this contamination have informed me that this groundwater contaminant plume is stable or receding and will naturally degrade over time. I believe that allowing natural attenuation to complete the cleanup at this site will meet the requirements for case closure that are found in chapter NR 726, Wisconsin Administrative Code, and the Department of Agriculture, Trade, and Consumer Protection has accepted natural attenuation as the final remedy for this site and granted case closure. Closure means that the Department is not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

Since the source of the groundwater contamination is not on your property, neither you nor any subsequent owner of your property will be held responsible for investigation or cleanup of this groundwater contamination, as long as you and any subsequent owners comply with the requirements of section 292.13, Wisconsin Statutes, including allowing access to your property for environmental investigation or cleanup if access is required. For further information on the requirements of section 292.13, Wisconsin Statues, you may call 1-800-367-6076 for calls originating in Wisconsin, or 608-264-6020 if you are calling from out of state or within the Madison area. A fact sheet named Fact Sheet 10: "Guidance for Dealing with Properties Affected by Off-Site Contamination" describing this statute is enclosed.

The Department of Agriculture, Trade, and Consumer Protection will not grant final closure for at least 30 days after the date of this letter. As an affected property owner, you have a right to contact the Department to provide any technical information that you may have that indicates that closure should not be granted for this site. If you would like to submit any information to the Department of Agriculture, Trade, and Consumer Protection that is relevant to this closure, you should mail that information to: Mr. Jeff Ackerman, WDATCP, ARM Division, P.O. Box 8911, Madison, Wisconsin 53708-8911.

When final case closure is granted, all properties within the site boundaries where groundwater contamination exceeds chapter NR 140 groundwater enforcement standards will be listed on the Department of Natural Resources' geographic information system (GIS) Registry of Closed Remediation Sites. The information on the GIS Registry includes maps showing the location of properties in Wisconsin where groundwater contamination above chapter NR 140 enforcement standards was found at the time that the case was closed. This GIS Registry will be available to the general public on the Department of Natural Resources' internet web site. Please review the enclosed legal description of your property, and notify me within the next 30 days if the legal description is incorrect.

Should you or any subsequent property owner wish to construct or reconstruct a well on your property, special well construction standards may be necessary to protect the well from the residual groundwater contamination. Any well driller who proposes to construct a well on your property in the future will first need to call the Diggers Hotline (1-800-242-8511) if your property is located outside of the service area of a municipally owned water system, or contact the Drinking Water program within the Department of Natural Resources if your property is located within the designated service area of a municipally owned water system, to determine if there is a need for special well construction standards.

You may obtain a copy of the case closure letter by requesting a copy from me, by writing to the agency address given above, or by accessing the DNR GIS Registry of Closed Remediation Sites on the Internet at www.dnr.state.wi.us/org/at/et/geo/gwur. A copy of the closure letter is included as part of the site file on the GIS Registry of Closed Remediation Sites.

If you need more information, you may contact me care of Millard Feed Mill, W6406 County Road A, Elkhorn, Wisconsin 53121, (262) 742-2266, or you may contact Mr. Jeff Ackerman at WDATCP, ARM Division, P.O. Box 8911, Madison, Wisconsin 53708-8911, (608) 224-4516.

Sincerely,

Bob Cook, Millard Feed Mill

Enclosure Natural Attenuation Fact Sheet
Fact Sheet 10
Property Legal Description

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Property Legal Description, Theodore Junker Property

Tax ID #: G SC 900004

Description:
E 1/2 NW 1/4 SEC 9 T3N R16E.
EXC. COM SE COR NW 1/4, N 913.
07', W 313.07', S 556.56', E
280.07', S 356.51', E 33' TO
POB. EXC. CSM 1676

Tax ID #: G SC 900004A

Description:
COM SE COR NW 1/4 SEC 9 T3N
R16E, N 913.07', W 313.07', S
556.56', E 280.07', S 356.51',
E 33' TO POB.

Tax ID #: GA167600001

Description:
LOT 1 CERT SURVEY NO. 1676 AS
RECORDED IN VOL 8 CS PG 43 WCR
SE 1/4 NW 1/4 SEC 9 T3N R16E.
170500 SQ FT. OUT OF G SC 9-4

Legal descriptions taken from the Walworth County online public records search of tax roll documents.

January 26, 2005

Mr. Larry Price
Walworth County Public Works Department
W4097 County Road NN
Elkhorn, Wisconsin 53121

SUBJECT: Notification of Residual Groundwater Impacts in Right-of-Way
W6406 County Road A, Elkhorn, Wisconsin
WDATCP Case No. 90414070301

Dear Mr. Price:

The purpose of the letter is to notify you of groundwater contamination that extends beneath a portion of the County Road A right-of-way. The source of the contamination is from historical releases of nitrogen-based fertilizer products distributed at the Millard Feed Mill facility, located at W6406 County Road A, Elkhorn, WI 53121. This letter is being sent as a requirement of site closure under Wis. Admin. Code NR 726.

Information regarding this property is presented below.

Source Property Information

County:	Walworth
Street ROW affected:	County Road A
Source Property:	W6406 County Road A, Elkhorn, WI 53121
BRRTS Number:	02-13-001406
WDATCP Number:	90414070301
Current Owner:	Mr. Robert Cook Millard Feed Mill W6406 County Road A Elkhorn, WI 53121

Consulting Firm Contact Information

Consulting Firm:	BT^2, Inc.
Consultant Contact:	Corinna Wells
Consultant Address:	2830 Dairy Drive, Madison, Wisconsin 53718
Consultant Telephone:	(608) 224-2830
Consultant Fax:	(608) 224-2839
Consultant Email:	cwells@bt2inc.com

Groundwater Contamination

Groundwater contamination detected at the Millard Feed Mill facility (**Figure 1**) likely extends under the County Road A right-of-way. The concentrations of nitrate plus nitrate as nitrogen in groundwater samples from a monitoring well near the County Road A right-of-way (MW-1, see **Figure 2**) are greater than the state groundwater enforcement standards (ESs) found in chapter NR 140, WAC. However, based on groundwater monitoring data, it appears that the groundwater contaminant plume is stable and will naturally degrade over time. Allowing natural attenuation to complete the cleanup at this site will meet

the requirements for case closure that are found in chapter NR 726, WAC. The MW-1 groundwater monitoring analytical results are summarized on the enclosed table.

If you need more information, you may contact me at (608) 224-2830.

Sincerely,

Corinna Wells

Corinna Wells
Staff Hydrogeologist

Enclosures: Figure 1 – Site Location Map
Figure 2 – Site Map
Table 2 – Groundwater Analytical Results Summary

cc: Mr. Jeff Ackerman, WDATCP, ARM Division

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