GIS REGISTRY
Cover Sheet

March, 2010
(RR 5367)

Source Property Information

CLOSURE DATE: May 23, 2011

BRRTS #: 02-67-547269

FID #:

ACTIVITY NAME: Terra International - Allenton

DATCP #: 97-402-11-04-01

PROPERTY ADDRESS: 415 Railroad Drive

COMM #:

MUNICIPALITY: Allenton

PARCEL ID #: T1-0938-00D

***WTM COORDINATES:**

X: **654076** Y: **329057**

** Coordinates are in WTM83, NAD83 (1991)*

WTM COORDINATES REPRESENT:

- (•) Approximate Center Of Contaminant Source
- ( ) Approximate Source Parcel Center

Please check as appropriate: (BRRTS Action Code)

Contaminated Media:

- [X] Groundwater Contamination > ES *(236)*
  - [ ] Contamination in ROW
  - [X] Off-Source Contamination

  *(**note:** for list of off-source properties see "Impacted Off-Source Property" form)*
- [X] Soil Contamination > *RCL or **SSRCL *(232)*
  - [X] Contamination in ROW
  - [X] Off-Source Contamination

  *(**note:** for list of off-source properties see "Impacted Off-Source Property" form)*

Land Use Controls:

- [X] N/A (*Not Applicable*)
- [ ] Soil: maintain industrial zoning *(220)*

  *(**note:** soil contamination concentrations between non-industrial and industrial levels)*
- [ ] Structural Impediment *(224)*
- [ ] Site Specific Condition *(228)*
- [ ] Cover or Barrier *(222)*

  *(**note:** maintenance plan for groundwater or direct contact)*
- [ ] Vapor Mitigation *(226)*
- [ ] Maintain Liability Exemption *(230)*

  *(**note:** local government unit or economic development corporation was directed to take a response action)*

Monitoring Wells:

Are all monitoring wells properly abandoned per NR 141? *(234)*

(•) Yes ( ) No ( ) N/A

** Residual Contaminant Level*
***Site Specific Residual Contaminant Level*

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

GIS Registry Checklist

Form 4400-245 (R 3/10)

This Adobe Fillable form is intended to provide a list of information that is required for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request. The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 02-67-547269 PARCEL ID #: T1-0938-00D

ACTIVITY NAME: Farmers Grain & Supply (frmr Terra Nitr) Allenton WI WTM COORDINATES: X: 654076 Y: 329057

CLOSURE DOCUMENTS (the Department adds these items to the final GIS packet for posting on the Registry)

- [X] **Closure Letter**
- [ ] **Maintenance Plan** (*if activity is closed with a land use limitation or condition (land use control) under s. 292.12, Wis. Stats.*)
- [ ] **Continuing Obligation Cover Letter** (for property owners affected by residual contamination and/or continuing obligations)
- [ ] **Conditional Closure Letter**
- [ ] **Certificate of Completion (COC)** (for VPLE sites)

SOURCE LEGAL DOCUMENTS

- [X] **Deed:** The most recent deed as well as legal descriptions, for the **Source Property** (where the contamination originated). Deeds for other, off-source (off-site) properties are located in the **Notification** section.
  Note: *If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*
- [ ] **Certified Survey Map:** A copy of the certified survey map or the relevant section of the recorded plat map *for those properties where the legal description in the most recent deed refers to a certified survey map or a recorded plat map.* (lots on subdivided or platted property (e.g. lot 2 of xyz subdivision)).

  Figure #: **Title:**
- [X] **Signed Statement:** A statement signed by the Responsible Party (RP), which states that he or she believes that the attached legal description accurately describes the correct contaminated property.

MAPS (meeting the visual aid requirements of s. NR 716.15(2)(h))

Maps must be no larger than 11 x 17 inches unless the map is submitted electronically.

- [X] **Location Map:** A map outlining all properties within the contaminated site boundaries on a U.S.G.S. topographic map or plat map in sufficient detail to permit easy location of all parcels. If groundwater standards are exceeded, include the location of all potable wells within 1200 feet of the site.
  Note: *Due to security reasons municipal wells are not identified on GIS Packet maps. However, the locations of these municipal wells must be identified on Case Closure Request maps.*

  Figure #: Figure 1 **Title: SITE LOCATION MAP**
- [X] **Detailed Site Map:** A map that shows all relevant features (buildings, roads, individual property boundaries, contaminant sources, utility lines, monitoring wells and potable wells) within the contaminated area. This map is to show the location of all contaminated public streets, and highway and railroad rights-of-way in relation to the source property and in relation to the boundaries of groundwater contamination exceeding a ch. NR 140 Enforcement Standard (ES), and/or in relation to the boundaries of soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Levels (SSRCL) as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: 4 **Title: Groundwater Chemistry and Flow**
- [X] **Soil Contamination Contour Map:** For sites closing with residual soil contamination, this map is to show the location of all contaminated soil and a single contour showing the horizontal extent of each area of contiguous residual soil contamination that exceeds a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL)as determined under s. NR 720.09, 720.11 and 720.19.

  Figure #: 5, 6 **Title: Remain Soil Chem South; Remain Soil Chem North**

BRRTS #: 02-67-547269 ACTIVITY NAME: Farmers Grain & Supply (frmr Terra Nitr) Allenton WI

MAPS (continued)

☒ **Geologic Cross-Section Map:** A map showing the source location and vertical extent of residual soil contamination exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL). If groundwater contamination exceeds a ch. NR 140 Enforcement Standard (ES) when closure is requested, show the source location and vertical extent, water table and piezometric elevations, and locations and elevations of geologic units, bedrock and confining units, if any.

Figure #: 2A **Title: Site Layout and Cross Section Locations**

Figure #: 3A, 4A, 5A **Title: East/West Cross Section A-A, B-B, C-C**

☒ **Groundwater Isoconcentration Map:** For sites closing with residual groundwater contamination, this map shows the horizontal extent of all groundwater contamination exceeding a ch. NR140 Preventive Action Limit (PAL) and an Enforcement Standard (ES). Indicate the direction and date of groundwater flow, based on the most recent sampling data.
Note: *This is intended to show the total area of contaminated groundwater.*

Figure #: 4 **Title: Groundwater Chemistry and Flow May 2009**

☒ **Groundwater Flow Direction Map:** A map that represents groundwater movement at the site. If the flow direction varies by more then 20° over the history of the site, submit 2 groundwater flow maps showing the maximum variation in flow direction.

Figure #: 4 **Title: Groundwater Chemistry and Flow May 2009**

Figure #: **Title:**

TABLES (meeting the requirements of s. NR 716.15(2)(h)(3))

Tables must be no larger than 11 x 17 inches unless the table is submitted electronically. Tables must not contain shading and/or cross-hatching. The use of **BOLD** or *ITALICS* is acceptable.

☒ **Soil Analytical Table:** A table showing remaining soil contamination with analytical results and collection dates.
Note: This is one table of results for the contaminants of concern. Contaminants of concern are those that were found during the site investigation, that remain after remediation. It may be necessary to create a new table to meet this requirement.

Table #: 2 and 3 **Title: Soil Chemistry Results: Remaining in Place Soil**

☒ **Groundwater Analytical Table:** Table(s) that show the most recent analytical results and collection dates, for all monitoring wells and any potable wells for which samples have been collected.

Table #: 4 **Title: Groundwater Chemistry Results: Monitoring Wells**

☒ **Water Level Elevations:** Table(s) that show the previous four (at minimum) water level elevation measurements/dates from all monitoring wells. If present, free product is to be noted on the table.

Table #: 1 **Title: Water Level Data**

IMPROPERLY ABANDONED MONITORING WELLS

For each monitoring well not properly abandoned according to requirements of s. NR 141.25 include the following documents.
Note: *If the site is being listed on the GIS Registry for only an improperly abandoned monitoring well you will only need to submit the documents in this section for the GIS Registry Packet.*

☒ **Not Applicable**

☐ **Site Location Map:** A map showing all surveyed monitoring wells with specific identification of the monitoring wells which have not been properly abandoned.
Note: *If the applicable monitoring wells are distinctly identified on the Detailed Site Map this Site Location Map is not needed.*

Figure #: **Title:**

☐ **Well Construction Report:** Form 4440-113A for the applicable monitoring wells.

☐ **Deed:** The most recent deed as well as legal descriptions for each property where a monitoring well was not properly abandoned.

☐ **Notification Letter:** Copy of the notification letter to the affected property owner(s).

BRRTS #: 02-67-547269 ACTIVITY NAME: Farmers Grain & Supply (frmr Terra Nitr) Allenton WI

NOTIFICATIONS

Source Property

☒ **Not Applicable**

☐ **Letter To Current Source Property Owner:** If the source property is owned by someone other than the person who is applying for case closure, include a copy of the letter notifying the current owner of the source property that case closure has been requested.

☐ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying current source property owner.

Off-Source Property

Group the following information per individual property and label each group according to alphabetic listing on the "Impacted Off-Source Property" attachment.

☐ **Not Applicable**

☒ **Letter To "Off-Source" Property Owners:** Copies of all letters sent by the Responsible Party (RP) to owners of properties with groundwater exceeding an Enforcement Standard (ES), and to owners of properties that will be affected by a land use control under s. 292.12, Wis. Stats.
Note: *Letters sent to off-source properties regarding residual contamination must contain standard provisions in Appendix A of ch. NR 726.*

Number of "Off-Source" Letters: 1

☒ **Return Receipt/Signature Confirmation:** Written proof of date on which confirmation was received for notifying any off-source property owner.

☒ **Deed of "Off-Source" Property:** The most recent deed(s) as well as legal descriptions, for all affected deeded **off-source property(ies).** This does not apply to right-of-ways.
Note: *If a property has been purchased with a land contract and the purchaser has not yet received a deed, a copy of the land contract which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written documentation of the property transfer should be submitted along with the most recent deed.*

☒ **Letter To "Governmental Unit/Right-Of-Way" Owners:** Copies of all letters sent by the Responsible Party (RP) to a city, village, municipality, state agency or any other entity responsible for maintenance of a public street, highway, or railroad right-of-way, within or partially within the contaminated area, for contamination exceeding a groundwater Enforcement Standard (ES) and/or soil exceeding a Residual Contaminant Level (RCL) or a Site Specific Residual Contaminant Level (SSRCL).

Number of "Governmental Unit/Right-Of-Way Owner" Letters: 1

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 02-67-547269

ACTIVITY NAME: Terra International - Allenton

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	536 Main Street, Allenton	T1 0945 00Z	653994	329144
B				
C				
D				
E				
F				
G				
H				
I				

State of Wisconsin
Governor Scott Walker

Department of Agriculture, Trade and Consumer Protection
Ben Brancel, Secretary

May 23, 2011

Jim Schellhorn
Terra Industries
6606 E. 540 Road
Claremore, OK 74017

and

Jamie Danner
Farmer's Grain and Feed, LLC
P.O. Box 268
Allenton, WI 53002-0268

Re: Final Case Closure with Land Use Limitations or Conditions
Former Terra Industries, 415 Railroad Drive, Allenton, WI 53002
DATCP Case No. 97402110401
WDNR BRRTS No. 02-67-547269

Dear Mr. Schellhorn and Mr. Danner:

On February 24, 2011, our Closure Committee reviewed the above-referenced case for closure. This committee reviews environmental remediation cases for compliance with state laws and standards to maintain consistency in the closure of these cases. On March 1, 2011, you were notified that the Closure Committee had granted conditional closure to this case.

On May 23, 2011 the Department received correspondence indicating that you have complied with the requirements of closure. This included documentation of abandonment of the monitoring wells.

Based on the correspondence and data provided, it appears that your case meets the requirements of ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time.

GIS Registry

The conditions of case closure set out below in this letter require that your site be listed on the Remediation and Redevelopment Program's GIS Registry. The specific reasons are summarized below:

- Residual soil contamination exists that must be properly managed should it be excavated or removed
- Groundwater contamination is present above Chapter NR 140 enforcement standards

Information that was submitted with your closure request application will be included on the GIS Registry. To review the sites on the GIS Registry web page, visit the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm. If your property is listed on the GIS Registry because of remaining contamination and you intend to construct or

reconstruct a well, you will need prior Department approval in accordance with s. NR 812.09(4)(w), Wis. Adm. Code. To obtain approval, Form 3300-254 needs to be completed and submitted to the DNR Drinking and Groundwater program's regional water supply specialist. This form can be obtained on-line at http://dnr.wi.gov/org/water/dwg/3300254.pdf or at the web address listed above for the GIS Registry.

Closure Conditions

Please be aware that pursuant to s. 292.12 Wisconsin Statutes, compliance with the requirements of this letter is a responsibility to which you and any subsequent property owners must adhere. If these requirements are not followed or if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, welfare, or the environment, the Department may take enforcement action under s. 292.11 Wisconsin Statutes to ensure compliance with the specified requirements, limitations or other conditions related to the property or this case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code.

Remaining Residual Soil Contamination

Residual fertilizer soil contamination remains at the approximate locations shown on Figures 5 and 6 of Alpha Terra's GIS Registry Package. The GIS Registry Package can be viewed at http://dnr.wi.gov/org/aw/rr/gis/index.htm. If residual contaminated soil is excavated in the future, then the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains (requirement pursuant to ch. NR 718, and ch. 289, Stats., and chs. 500 to 536 may also apply). If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material would be considered solid or hazardous waste and ensure that any storage, treatment, or disposal is in compliance with applicable standards and rules. In addition, all current and future owners and occupants of the property need to be aware that excavation of the contaminated soil may pose a direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

Remaining Residual Groundwater Contamination

Groundwater impacted by ammonia contamination greater than enforcement standard set forth in ch. NR140, Wis. Adm. Code, is present both on the contaminated property and off the contaminated property. Off-site property owners have been notified of the presence of groundwater contamination. For more detailed information regarding the locations where groundwater samples have been collected (i.e., monitoring well locations) and the associated contaminant concentrations, refer to the Remediation and Redevelopment Program's GIS Registry at the RR Sites Map page at http://dnr.wi.gov/org/aw/rr/gis/index.htm.

ACCP Considerations

If the case is re-opened, Agricultural Chemical Cleanup Program (ACCP) reimbursement may still be available. Determination of the ACCP eligibility of any future corrective action costs incurred at this site should be made before the corrective action is performed. It is in your best interest to keep all documentation related to the cleanup project and ACCP reimbursement applications.

The Department appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please call me at 608-224-4515.

Sincerely,

Jason B. Lowery
Hydrogeologist

Copy to: Jeff Saatkamp, DATCP EES
Ken Ebbott, Alpha Terra
Victoria Stovall, WDNR Regional Assistant (email)

Document Number

QUIT CLAIM DEED

DOC# 1161697

Recorded
MAY 24, 2007 AT 02:10PM
SHARON A MARTIN, REGISTER OF DEEDS
WASHINGTON COUNTY, WISCONSIN

Fee Amount: $13.00
Fee Exempt 77.25-(3)

This Deed, made between **Farmers' Grain & Feed, LLC** Grantors, and **Farmers' Grain & Feed, LLC,** Grantee.

Grantors quit claim to Grantee the following described real estate in Washington County, State of Wisconsin:

PARCEL 1: (SEE FULL LEGAL DESCRIPTION ON ATTACHED EXHIBIT A)

PARCEL 2: (SEE FULL LEGAL DESCRIPTION ON ATTACHED EXHIBIT A)

The purpose of this Deed is to combine the above mentioned parcels.

Recording Area

Name and Return Address
Daniel R. Dineen
Vanden Heuvel & Dineen, S.C.
410 E. Washington
P.O. Box 627
Slinger, WI 53086

132
Kreilkamp Inc
6487 Hwy 175
Allenton, Wi 53002

T1 0938 00C & T1 0938 00B
Parcel Identification Number (PIN)

This **is not** homestead property.

FEE
#77.25 (3)
EXEMPT

Together with all appurtenant rights, title and interests.

Dated this 21 day of May, 2007.

FARMERS' GRAIN & FEED, LLC

BY: JACK A. DANNER, MANAGER

AUTHENTICATION

Signature(s) _____

authenticated this ____ day of _____, ____

* DANIEL R. DINEEN
TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____
authorized by § 706.06, Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Attorney Daniel R. Dineen, SBN 1017911

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

ACKNOWLEDGMENT

STATE OF Wisconsin)
) ss.
Washington County.)

Personally came before me this 21st day of May, 2007 the above named Jack Danner to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

* Jill Volden
Notary Public, State of Wisconsin
My Commission is permanent. (If not, state expiration date: May 21, 2007.)

* Names of persons signing in any capacity must be typed or printed below their signature.

DOC# 1161697

EXHIBIT A

PARCEL I:

That part of the SE ¼ of the NE ¼ of Section 16, Township 11 North, Range 18 East, situated in the Township of Addison, Washington County, Wisconsin, bounded and descried as:

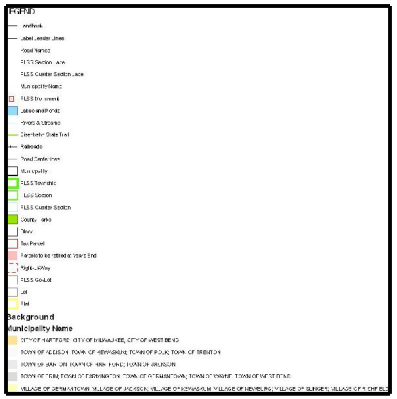
Commencing at the East ¼ corner of said Section 16; thence North 00° 49' 32" West, along the easterly line of said NE ¼, 210.12 feet to the centerline of STH 33; thence South 76° 30' 03" West, along said centerline, 373.23 feet; thence North 31° 25' 39" West, parallel with the centerline of the main track of the Wisconsin Central Limited Railroad, 37.84 feet to the northerly line of STH 33 and the point of beginning; thence continuing North 31° 25" 39" West, parallel with and 150.00 feet measured perpendicular to, said centerline of the main track of the Wisconsin Central Limited Railroad, 274.49 feet; thence North 58° 34' 21" East, at a right angle, 120.00 feet to a point 30.00 feet, measured perpendicular to said centerline of the main track of the Wisconsin Central Limited Railroad; thence South 31° 25' 39" East, along a line parallel with and 30.00 feet measured perpendicular to said centerline of the main track of the Wisconsin Central Limited Railroad, 313.31 feet to said northerly line of STH 33; thence South 76° 30' 03" West, along said northerly line, 126.12 feet to the point of beginning.

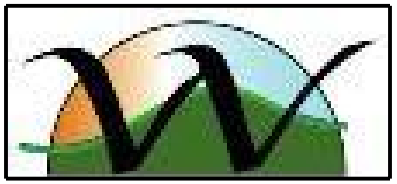
PARCEL II:

A parcel of land located in the Southeast Quarter of the NORTHEAST Quarter (SE ¼ NE ¼) of Section Sixteen (16), Township Eleven (11) North of Range Eighteen (18) East of the Fourth Principal Meridian in Allenton, Town of Addison, Washington County, Wisconsin, described as follows:

Commencing at the point of intersection of the north line of 66 foot wide Main Street and a line parallel with and 150 feet normally distant Westerly from the centerline of the main track of Wisconsin Central Ltd.; thence Northwesterly along last said parallel line a distance of 277.47 feet to the point of beginning; thence Northeasterly at right angles to said main track centerline a distance of 120 feet, more or less, to a point on a line parallel with and 30 feet normally distant Westerly from said main track centerline; thence Northwesterly along last said parallel line a distance of 530 feet, more or less, to a point on the north line of the 300 foot wide station ground property of Wisconsin Central Ltd., said north line also being the Easterly extension of the north line of Station Lot 9; thence Southwesterly along last said north line a distance of 120 feet, more or less, to a point on a line parallel with and 150 feet normally distant Westerly from the centerline of said main track; thence Southeasterly along last said parallel line a distance of 530 feet, more or less, to the point of beginning.

Washington County, WI GIS Map



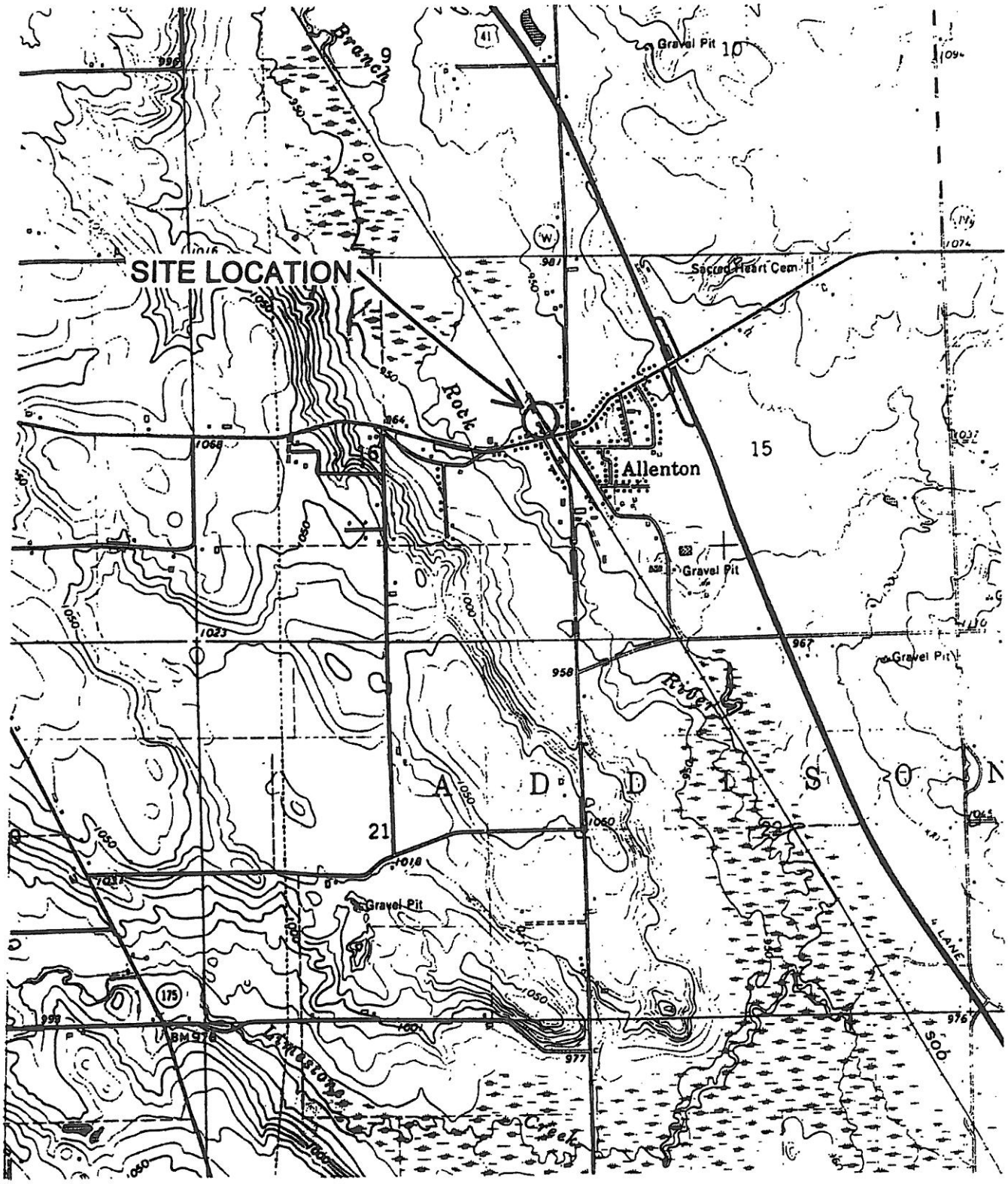


Disclaimer: This map is not guaranteed to be accurate, correct, current, or complete and conclusions drawn are the responsibility of the user.

January 5, 2011

As the responsible party for the soil and groundwater contamination at the Farmers Grain (former Terra Nitrogen) Allenton property, I believe that the attached legal description describes the property that is within, or partially within, the contaminated site boundary.

Mr. Jamie Danner
Farmers Grain



REFERENCE:
USGS ALLENTON QUADRANGLE
7.5 MINUTE TOPOGRAPHIC, 1971

-N-

SITE LOCATION MAP

TERRA INDUSTRIES, INC. - ALLENTON FACILITY

REV	DATE	DESCRIPTION	APPVD

ALPHA TERRA SCIENCE

DATE: 9/14/98 File #: terr9801\ tside-loc

APPROVED FIGURE 1

ESTIMATED EXTENT OF GROUNDWATER AVOVE NR140 PREVENTIVE ACTION LIMIT FOR PESTICIDES ATRAZINE, ALACHLOR METOLACHLOR, CYANAZINE

NH4 5.7
NO3 <1.0
AT 2.1*
AL 1.6*
M 3.9*
C 0.27*

MW-2
943.23
PROPERTY LINE
MW-1
943.35

NH4 10
NO3 <1.0
AT 2.0*
AL 1.4*
M 3.9*
C 0.48*

Z = 3-4'

Z = 7'

943.5

MARSH

MARSH

MW-3
943.41

NH4 29
NO3 <1.0
AT 0.26
AL <0.084
M 0.32
C <0.057

944

Z = 1 - 2'

GROUNDWATER FLOW DIRECTION

MARSH SAMPLE
FOUR LOCATION
COMPOSITE
NH4 <1.0
NO3 <1.0
AT 0.085
AL <0.084
M <0.016
C <0.057

943.5

944.5

NH4 53
NO3 <1.0
AT <0.020
AL <0.086
M 0.35
C <0.059

943.75
MW-4

PROPERTY LINE

PROPERTY LINE

C/L MAIN R/R TRACK CANADIAN NATIONAL

945

945.5

C/L SPUR

944

944.5

946

MW-7
945.08
PP

NH4 1.8
NO3 <1.0
PEST ALL ND

945

60' Grain Bin

MW-6
946.34

NH4 <1.0
NO3 <1.0
PEST ALL ND

945.5

MW-8
PP
945.70

NH4 12
NO3 <1.0
PEST ALL ND

36' Grain Bin

FORMER PROPERTY LINE
(Now All Farmers Grain Property)

Existing Grain Bins

946

LEGEND

MW-1 Monitoring Well Location

945.70 Groundwater Elevation

946 Groundwater Contour

X Approximate Location of Composite Marsh Water Sample

NH4 10 Ammonia mg/l
NO3 <1.0 Nitrate + Nitrite mg/l
AT 2.0 Total Atrazine ug/l
AL 1.4 Alachlor ug/l
M 3.9 Metolachlor ug/l
C 0.48 Cyanazine ug/l
* Indicates PAL Exceedance
ND = No Detection

Extent of Remedial Excavation

Excavation 1 Fall 2002

Excavation 2 Spring 2007

SCALE: 1" = 50'

GROUNDWATER CHEMISTRY AND FLOW - MAY 2009

FARMERS GRAIN - ALLENTON, WI

REV	DATE	DESCRIPTION	APPVD
		Samples Obtained May 8, 2009	

ALPHA TERRA SCIENCE

DATE: 12/17/10 | File #: fgf2006-01\Fullscale.skf

APPROVED: KAE | FIGURE 4

B-22
(25' W)

B-22
0.5-1 : <20
3.5-4 : <20

MW-3

B-8
9-10 : 46

2002 z=7'

E
1.5-2': <30

D
0.5-1': <30

Seasonal
Pond

F
1': <30

AREA WHERE
TREES PLANTED FOR
PHYTOREMEDIATION

G
1.5-2': 1200

140 ACRE
MARSH

2002
z=3-4'

2002
z = 1-2'

J
1.75-2': 31

B-23
4-6 : 420

MW-4
6-7' 490

HA-204
4' 300
7' 70

2.5-3': <30
I

H 2-2.5': <30

B-3
5.5-6 : 230
6-7 : 310

HA-203
4' <30
7' 160

W-205
4' 1100
7' 92

W-206
4' 510
7' 57

TP-2
3' <30
5' 190
6' 120

B-2
8-10 : 75
11.5-12:120

B-16
10-12:<20

GP-116
7.5-8: N 134

B-12
0.5-1 : 1100
3.5-4 : 180

W-233 5'
1000

F-232 7'
180

B-21
(40' W)

B-21
0.5-1 : 64
3.5-4 : 180

B-7
10-12 : 320

A 2007
z = 7'

GP-115
7-8: N 432

W-207 5'
2100

C/L SPUR

C/L CANADIAN NATL MAIN R/R

W-229 5'
60
F-228 7'
150

F 2007
z = 7.5'

F-227
7' 110

GP-114
7.5-8: N 136

W-208 4.5'
5600

F-234 7-8'
5600

GP-113
7-8: N 170

E 2007
z = 8'

B 2007
z = 7'

140 ACRE
MARSH

W-225 5'
110

F-224 7'
28

W-223 5'
540

GP-110
7.5-8: N 279

W-209 4.5'
3025

HA-202
2.5-3' <30
7' 42

B-14
5-5.5 : 24
8.7-10 : 52

MW-5

GP-108
7-8: N 62

W-210 4.5'
1800

6035
0-1 : 81.5

2002
z=3-4'

TP-5
3.5' 94
6' 190

F-235 7'
53

C 2007
z = 7'

GP-107
7-8: N 75

W-211 5'
1400

B-5
0-1 : 378
5-5.7 : 580
7-8 : 800

L
1.5': <30

GP-117
7-8: N 290

GP-106
7-8: N 46

MW-7

Power Pole

B-1
6-8 : 50

B-6
0-1 : 100
4-6.5 : 650
8-10 : <20

W-222 4.5'
59

W-212 4.5'
2700

TP-6
3.5' 10
5' 260

G 2007
z = 4'

New 60'
Grain Bin

TP-8
0.5-1.5' <30
3-4' 400
5' 130

MW-6

W-213 3'
530

GP-103

Gravel

TP-9
0.5-1.5 <30
3 140
4 63

W-214 3'
320

F-215 4.5'
270

1-2: 11.2
2.5-3.5: 48.6

G 2007
z = 4'

W-216 2.5'
21

F-217 4.5'
<30

TP-10
.5-1.5' <30
3' 220
4' 160
6' 390

B-15
0-1 : <20
5-5.7 : 120

W-221 3'
180

TP-14
0.5-1 26
2-3 17
5' 480

D 2007
z = 5'

W-218 2.5'
440

TP-13
6' 26

New 36'
Grain Bin

GP-104
7-8: 39

TP-11
5' 26

W-220 4'
260

W-219 2.5'
<30

TP-12
0.5-1.5' <30
2.5' 90
4' 330

Existing
30' Grain
Bin

Existing
30' Grain
Bin

MW-8

Power Pole

D I T C H

L E G E N D

C
z = 7'
EXCAVATION LIMITS AND DEPTH

MW-4
Groundwater Monitoring Well (MW-5 Abandoned)

SOIL BORING 1998-2006
B-15

TEST PIT 2007 EXCAVATION
TP-8

0-1 : <20
5-5.7 : 120
Sample Depth (feet)
Nitrogen (NH4 plus NO3) (mg/kg) **BOLD** exceeds 100 mg/kg

W-218 2.5'
440
Excavation Limit
Sample Location
Sum of Nitrogen Concentration (mg/kg)

Remaining Saturated Soil Above 500-mg/kg Total Nitrogen

H
Hand Auger Soil Samples 2005

0 15 30 FEET
SCALE 1" = 30 '

N

REMAINING SOIL CHEMISTRY SOUTH WITH EXISTING STRUCTURES

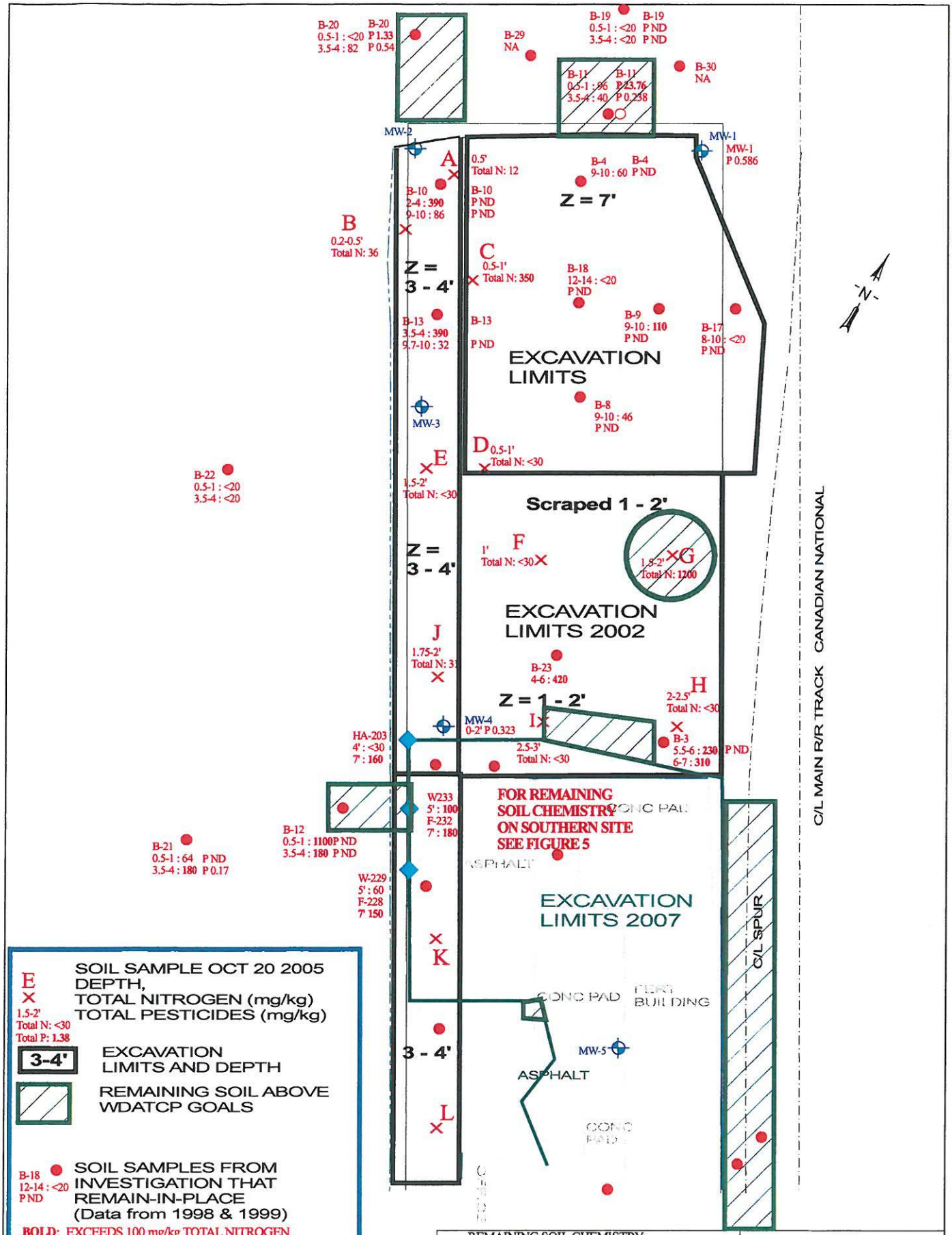
FARMERS GRAIN & FEED, LLC -
FORMER TERRA INDUSTRIES, ALLENTON, WI

ALPHA TERRA SCIENCE

DATE: 12/19/10
F:_pen\FGF-2006-01\Drawings
Remaining soil chem South Site.skf

APPROVED: KAE

FIGURE 5



REMAINING SOIL CHEMISTRY: NORTHERN SITE

TERRA INDUSTRIES, INC. - ALLENTON FACILITY

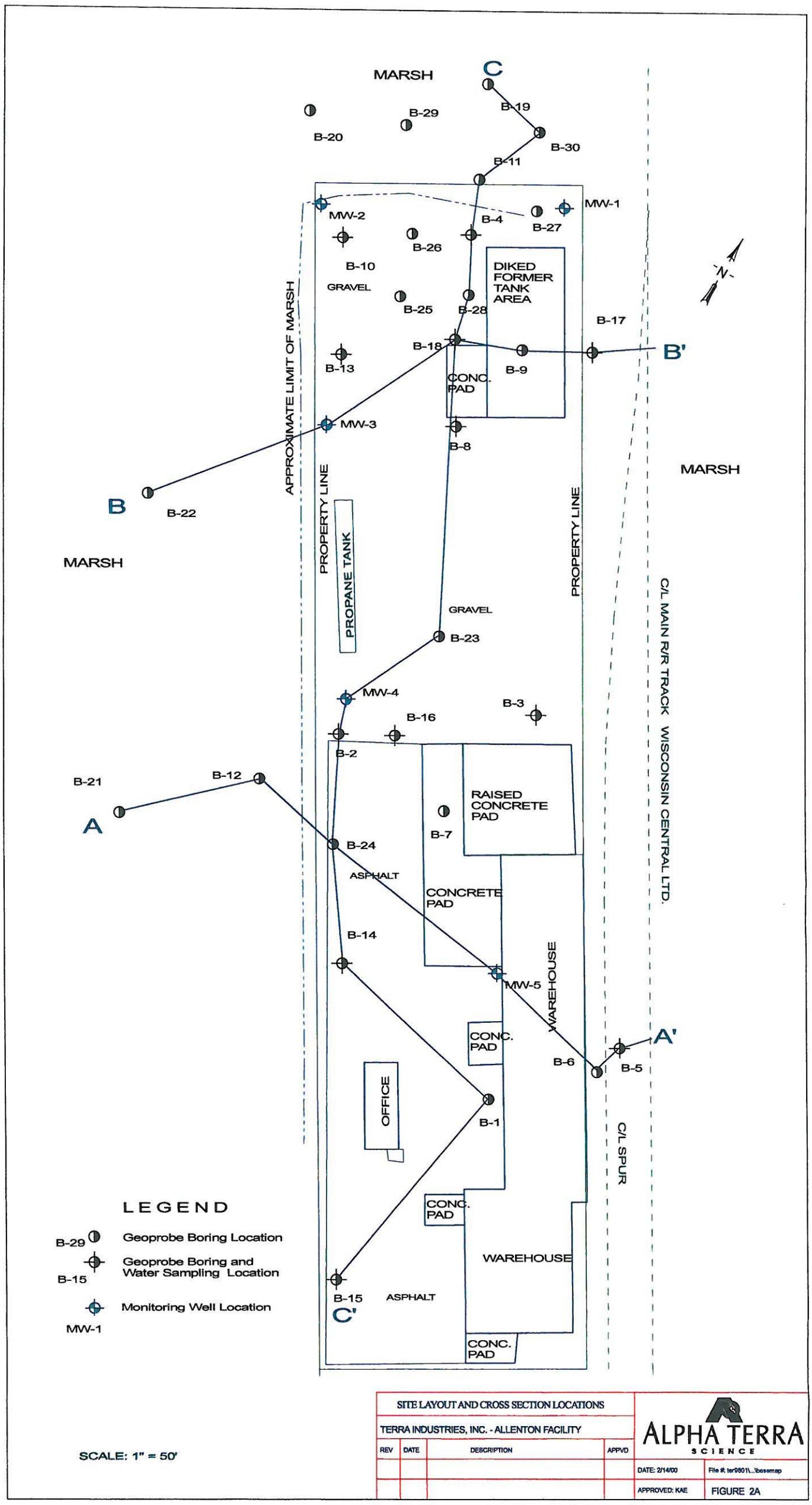
REV	DATE	DESCRIPTION	APPVD
			KAE

ALPHA TERRA SCIENCE

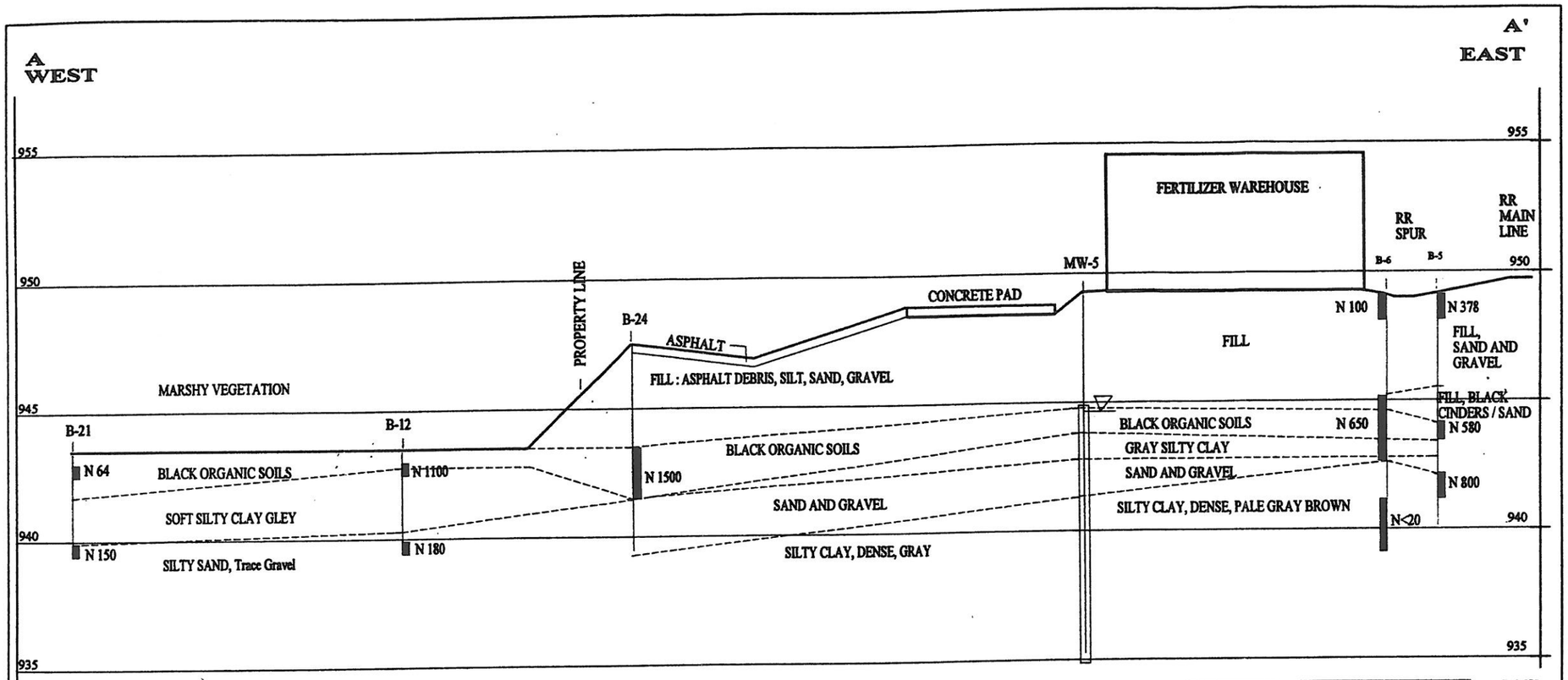
DATE: 12/17/10 | File #: ter9601\...\finalsoilchem.skf

APPROVED: KAE

FIGURE 6



PAVED ACCESS ROAD AND
GRAIN STORAGE BINS



SCALE : Horizontal 1 " = 25 ft
Vertical 1" = 5 ft

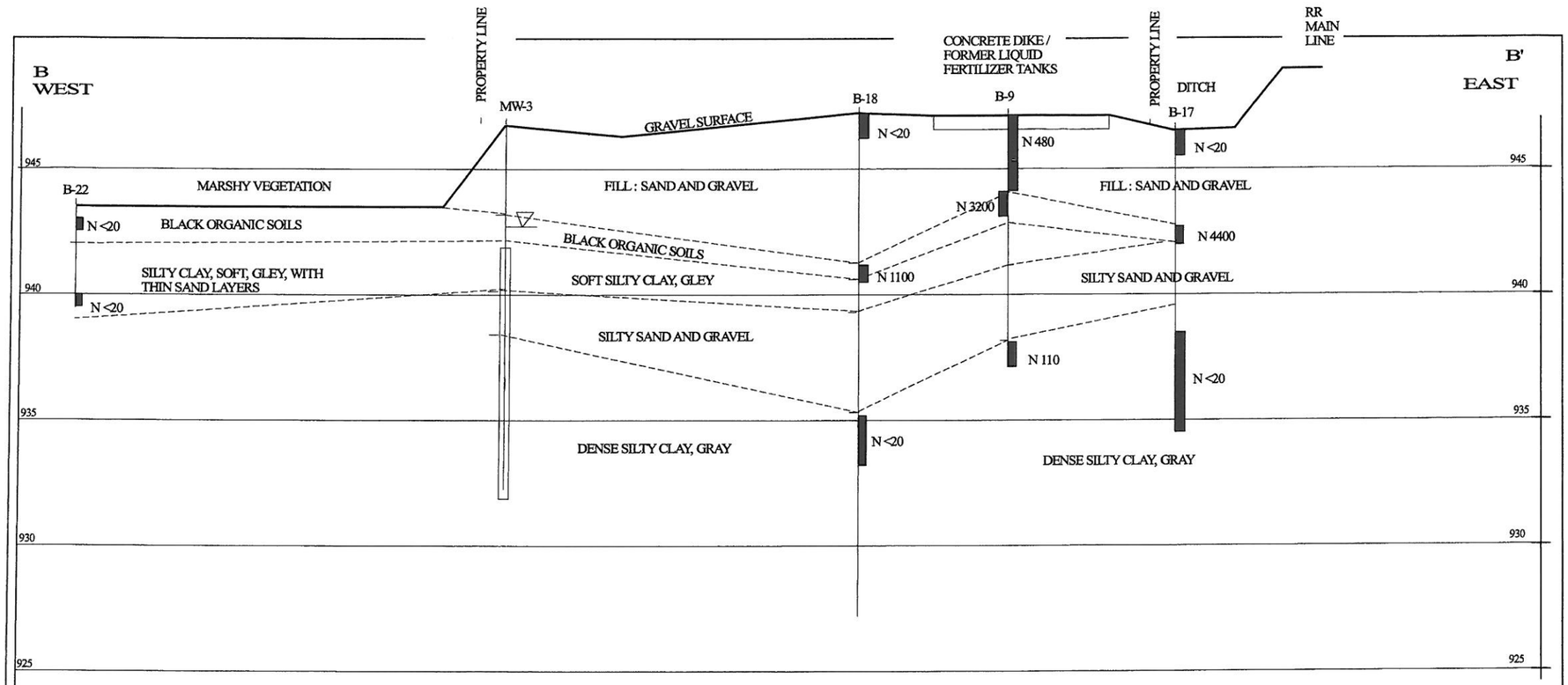
Title:
EAST / WEST CROSS SECTION A-A'
PRE-REMEDIAL EXCAVATIONS

Project: **TERRA NITROGEN, ALLENTON, WI FACILITY**

Client: **TERRA NITROGEN**

ALPHA TERRA
SCIENCE

SCALE: See Figure	DRG NO: FIGURE 3 A
DRAWN BY: K A E	DATE: March 3, 2000



SCALE : Horizontal 1 " = 25 ft
Vertical 1" = 5 ft

Title:	EAST / WEST CROSS SECTION B-B' : **PRE-REMEDIAL EXCAVATIONS**
Project:	TERRA NITROGEN, ALLENTON, WI FACILITY
Client:	TERRA NITROGEN

ALPHA TERRA SCIENCE

Scale: See Figure	Dg no: FIGURE 4A
Drawn by: K A E	Date: March 3, 2000

KEY

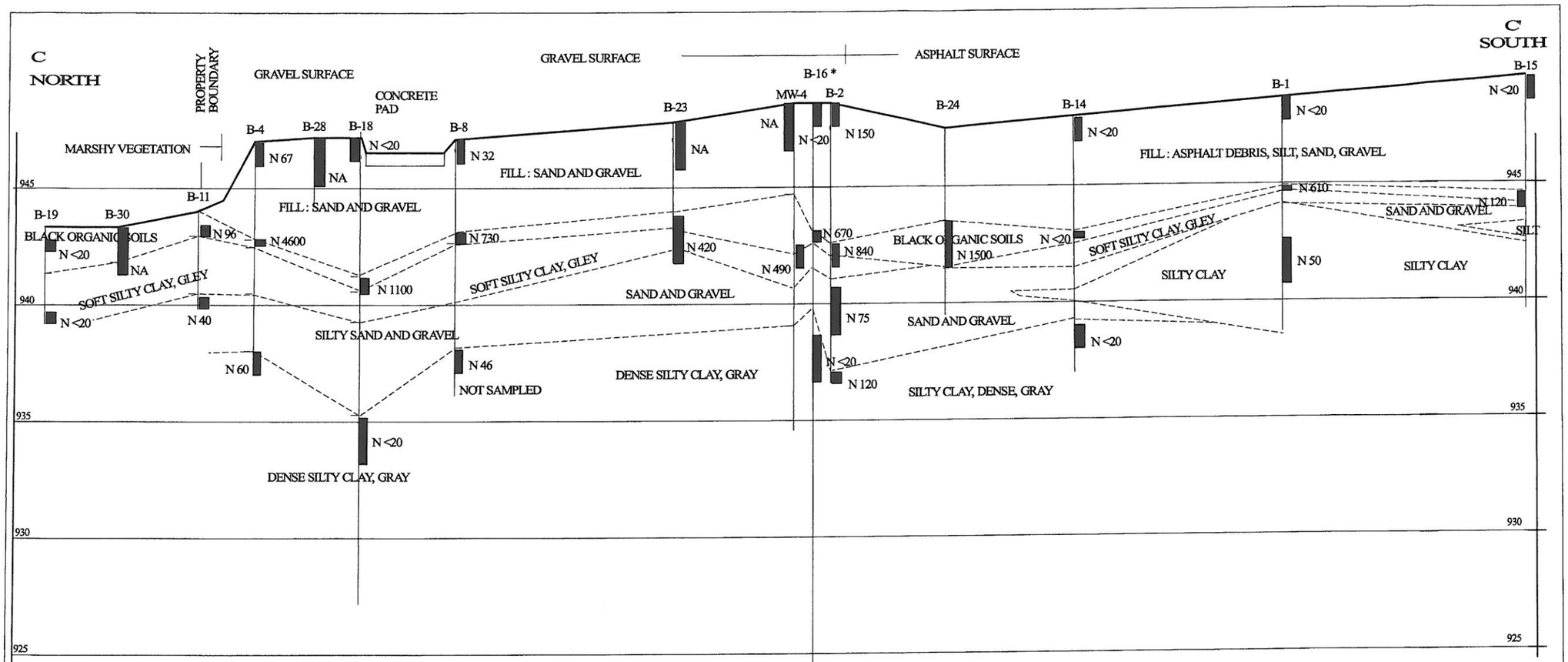
B-17 — Borehole or Monitoring Well Location, Designation, Soil Total Nitrogen (mg/kg) Concentration

Screened Interval

Soil Sample

N 4400

GEOLOGIC CONTACT, INFERRED



* : Projected onto Cross Section

SCALE : Horizontal 1 " = 50 ft
Vertical 1" = 5 ft

KEY

B-1 — Borehole or Monitoring Well Location, Designation, Soil Total Nitrogen (mg/kg) Concentration

Screened Interval

Soil Sample
N 50

GEOLOGIC CONTACT, INFERRED

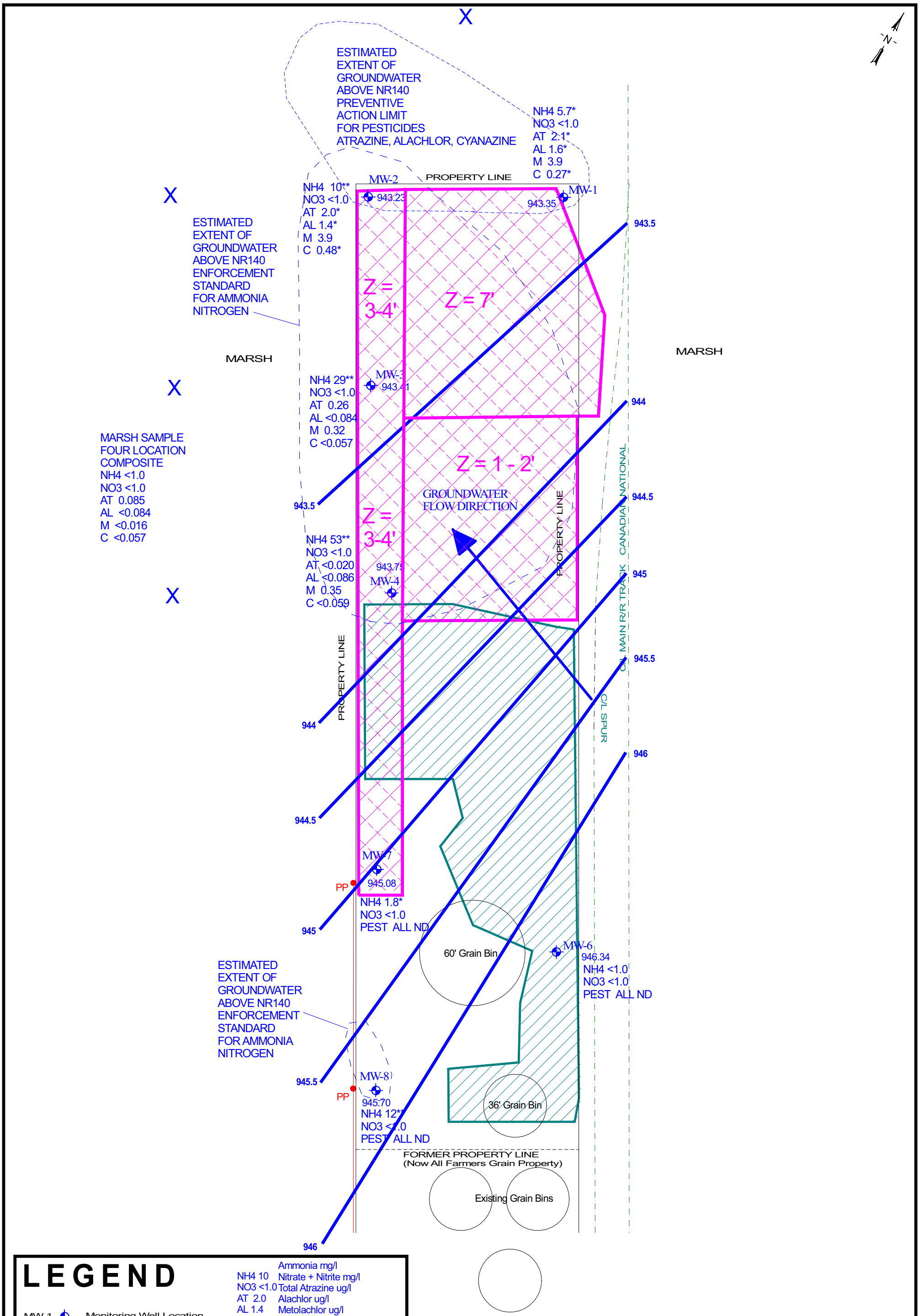
Title: **NORTH / SOUTH CROSS SECTION C-C': PRE-REMEDIAL EXCAVATIONS**

Project: TERRA NITROGEN, ALLENTON, WI FACILITY

Client: TERRA NITROGEN

ALPHA TERRA SCIENCE

SCALE: See Figure	DG NO: FIGURE 5A
DRAWN BY: K A E	DATE: March 3, 2000



LEGEND

MW-1 Monitoring Well Location

945.70 Groundwater Elevation

946 Groundwater Contour

X Approximate Location of Composite Marsh Water Sample

NH4 10	Ammonia mg/l
NO3 <1.0	Nitrate + Nitrite mg/l
AT 2.0	Total Atrazine ug/l
AL 1.4	Alachlor ug/l
M 3.9	Metolachlor ug/l
C 0.48	Cyanazine ug/l
	* Indicates PAL Exceedance
	** = ES Exceedance
	ND = No Detection

Extent of Remedial Excavations

Excavation 1 Fall 2002

Excavation 2 Spring 2007

SCALE: 1" = 50'

GROUNDWATER CHEMISTRY AND FLOW - MAY 2009

FARMERS GRAIN - ALLENTON, WI

REV	DATE	DESCRIPTION	APPVD
		Samples Obtained May 8, 2009	

ALPHA TERRA SCIENCE

DATE: 12/17/10 File #: fgf2006-01\Fullscale.skf

APPROVED: KAE FIGURE 4

TABLE 2: SOIL CHEMISTRY RESULTS: REMAINING IN PLACE SOIL

Farmers Grain / Terra Industries Allenton, Wisconsin Facility

					LAB RESULTS		
					NITROGEN		
Sample ID	Location		Depth (ft)	Descrptn	Ammonia (mg/kg)	Nitrate / Nitrite (mg/kg)	Total Nitrogen (mg/kg)
EXCAVATION PERIMETER SAMPLES MAY 2007							
HA-202 2.5-3'	South Border of F		2.5-3 feet	Hand Auger	<10	<20	0
HA-202 7'	South Border of F		7 feet	Hand Auger	42	<20	42
HA-203 4'	North West Corner		4 feet	Hand Auger	<10	<20	0
HA-203 7'	North West Corner		7 feet	Hand Auger	160	<20	160
HA-204 4'	North Border		4 feet	Hand Auger	300	<20	300
HA-204 7'	North Border		7 feet	Hand Auger	70	<20	70
W-205 4'	North Border		4 feet	Wall	1100	<20	**1100**
F-205 7'	North Border		7 feet	Floor	92	<20	92
W-206 4'	North Border		4 feet	Wall	510	<20	**510**
F-206 7'	North Border		7 feet	Floor	57	<20	57
W-207 5'	East Border		5 feet	Wall	2100	<20	**2100**
F-234 7-8'	East Border		7-8 feet	Floor	54	<20	54
W-208 4-5'	East Border		4-5 feet	Wall	5600	<20	**5600**
W-209 4-5'	East Border		4-5 feet	Wall	3000	25	**3025**
W-210 4.5'	East Border		4.5 feet	Wall	1800	<20	**1800**
W-211 5'	East Border		5 feet	Wall	1400	<20	**1400**
W-212 4.5'	East Border		4.5 feet	Wall	2700	<20	**2700**
W-213 3'	East Border		3 feet	Wall	530	<20	**530**
W-214 3'	East Border		3 feet	Wall	320	<20	320
F-215 4.5'	East Border		4.5 feet	Floor	270	<20	270
W-216 2.5'	East Border		2.5 feet	Wall	21	<20	21
F-217 4.5'	East Border		4.5 feet	Floor	<10	<20	0
W-218 2.5'	East Border		2.5 feet	Wall	440	<20	440
W-219 2.5'	South Border		2.5 feet	Wall	<10	<20	0
W-220 4'	South Border		4 feet	Wall	260	<20	260
W-221 3'	North Border of D		3 feet	Wall	180	<20	180
W-222 4.5'	West Border		4.5 feet	Wall	59	<20	59
W-223 5'	South Border of F		5 feet	Wall	540	<20	**540**
F-224 7'	West Border		7 feet	Floor	28	<20	28
W-225 5'	West Border		5 feet	Wall	89	21	110
F-228 7'	West Border		7 feet	Floor	150	<20	150
W-229 5'	West Border		5 feet	Wall	<10	60	60
F-232 7'	West Border		7 feet	Floor	180	<20	180
W-233 5'	West Border		5 feet	Wall	1000	<20	**1000**
F-235 7'	West Border		7 feet	Floor	53	<20	53

TABLE 2: SOIL CHEMISTRY RESULTS: REMAINING IN PLACE SOIL

Farmers Grain / Terra Industries Allenton, Wisconsin Facility

					LAB RESULTS		
					NITROGEN		
Sample ID	Location		Depth (ft)	Descrptn	Ammonia (mg/kg)	Nitrate / Nitrite (mg/kg)	Total Nitrogen (mg/kg)
TEST PIT SAMPLES TO DEFINE EXCAVATION LIMITS : MAY 2007							
TP-2	NE Section A		3.0		<10	<20	0
TP-2			5.0		190	<20	190
TP-2			6.0		120	<20	120
TP-5	W Section C		3.5		94	<20	94
TP-5			6.0		190	<20	190
TP-6	SW Section C		3.5		10	<20	10
TP-6			5.0		260	<20	260
TP-8	W Section G		0.5 - 1.5		<10	<20	0
TP-8			3 - 4	Native	400	<20	400
TP-8			8.5		130	<20	130
TP-9	SW Section G		0.5 - 1.5		<10	<20	0
TP-9			3.0	Native	140	<20	140
TP-9			4.0		63	<20	63
TP-10	SW Section G / D		0.5 - 1.5		<10	<20	0
TP-10			3.0	Native	220	<20	220
TP-10			4.0		160	<20	160
TP-10			6.0		390	<20	390
TP-11	SE Section D		5.0		26	<20	26
TP-13	W Section D		6.0		26	<20	26
TP-14	NW Section D		0.5 - 1.5		26	<20	26
TP-14			2 - 3	Fill	17	<20	17
TP-14			5.0	Clay	480	<20	480
RESULTS FROM HAND AUGERS DURING PHYTOREMEDIATION : Nov 2002 thru Oct 2005							
H	11/21/02		2-2.5'	Black Soil - Native	900	<45	**900**
H	11/11/2003		2-2.5'		85	<10	85
H (HA5)	11/5/2004		2-2.5'		210	<20	210
H (HA 20)	10/20/2005		2-2.5'		<10	<20	0
I	11/21/02		2.5-3'	Black Soil - Native	85	<33	85
I	11/11/2003		2.5-3'		33	130	163
I (HA4)	11/5/2004		2.5-3'		140	<20	140
I (HA 21)	10/20/2005		2.5-3'		<10	<20	0
L	11/21/02		1.5'	Black Soil - Native	780	<37	**780**
L	11/11/2003		1.5'		11	<10	11
L (HA1)	11/5/2004		1.5'		<10	<20	0
L (HA 24)	10/20/2005		1.5'		<10	<20	0

TABLE 2: SOIL CHEMISTRY RESULTS: REMAINING IN PLACE SOIL

Farmers Grain / Terra Industries Allenton, Wisconsin Facility

					LAB RESULTS		
					NITROGEN		
Sample ID	Location		Depth (ft)	Descrptn	Ammonia (mg/kg)	Nitrate / Nitrite (mg/kg)	Total Nitrogen (mg/kg)
DATA FROM PRE-EXCAVATION BORINGS OBTAINED IN 200							
GP-103	W of NW Cnr of Dry Goods Warehouse		1.0-2.0	Fill	2.2 J	9.0	11.2
			2.5-3.5	Native	46	2.6 J	48.6
GP-104	S of SW Corner of Dry Goods Whrse		7.0-8.0	Native	39	<1.8	39
GP-106	Bin 3 Bulk Fert Whrse		7.0-8.0	Native	46	<1.5	46
GP-107	RR Load in Bulk Fert Whrse		7.0-8.0	Native	75	<1.8	75
GP-108	Bin 5 Bulk Fert Whrse		7.0-8.0	Native	62	<1.5	62
GP-110	SW corner conc pad		7.5-8.0	Native	240	39	279
GP-113	W of Bulk Fert Whrse		7.0-8.0	Native	170	<2.3	170
GP-114	N of Bulk Fert Whrse		7.5-8.0	Native	120	16	136
GP-115	N of Bulk Fert Whrse, E side Conc pad		7.0-8.0	Native	430	2.2 J	432
GP-116	N of Bulk Fert Whrse, w side Conc pad		7.5-8.0	Native	130	3.7 J	134
GP-117	W conc pad at Fert Bldg		7.0-8.0	Native	280	10	290

TABLE 2: SOIL CHEMISTRY RESULTS: REMAINING IN PLACE SOIL

Farmers Grain / Terra Industries Allenton, Wisconsin Facility

					LAB RESULTS		
					NITROGEN		
Sample ID	Location		Depth (ft)	Descrptn	Ammonia (mg/kg)	Nitrate / Nitrite (mg/kg)	Total Nitrogen (mg/kg)
SOIL REMAINING FROM 1998 SITE INVESTIGATION BORINGS							
B-1	*S of S load pad*		*6 -8*	*Soft Silty Clay*	*50*	*<20*	*50*
B-2	*Northwest Corner of Blacktop Surface*		*8 -10*	*Sand & Grvl*	*75*	*<20*	*75*
			11.5 - 12	*Dense Silty Clay*	*120*	*<20*	*120*
B-3	*North of Conc Pad*		*5.5-6*	*Blk Org Soil*	*230*	*<20*	*230*
B-3	*North of Conc Pad*		*6-7*	*Soft SIlty Clay*	*310*	*<20*	*310*
B-5	*E of RR Spur*		*0 - 1*	*Sd / Grvl Fill*	*340*	*38*	*378*
B-5	*E of RR Spur*		*5 - 5.7*	*Blk Org Soil*	*580*	*<20*	***580***
B-5	*E of RR Spur*		*7 -8*	*Dense Silty Clay*	*800*	*<20*	***800***
B-6	*S of Loadout, W of Spur*		*0 - 1*	*Sd / Grvl Fill*	*58*	*42*	*100*
B-6	*S of Loadout, W of Spur*		*4 - 6.5*	*Silty Sand & Grvl FIll*	*650*	*<20*	***650***
B-6	*S of Loadout, W of Spur*		*8 - 10*	*Dense Silty Clay*	*<20*	*<20*	*BDL*
B-7	*W of Pad, on Concrete*		*10 - 12*	*Dense Silty Clay*	*320*	*<20*	*320*
B-14	*West Side N of Office*		*5 - 5.5*	*Blk Org Soil*	*24*	*<20*	*24*
B-14	*West Side N of Office*		*8.7 - 10*	*Dense Silty Clay*	*52*	*<20*	*52*
B-15	*West Side, S by Gate*		*0-1*	*Sd / Grvl Fill*	*<20*	*<20*	*BDL*
B-15	*West Side, S by Gate*		*5 - 5.7*	*Blk Org Soil*	*72*	*<20*	*72*
B-15	*West Side, S by Gate*		*5 - 5.7*	*Blk Org Soil*	*120*	*<20*	*120*
B-16	*Drainage Path, Just N of Blktp*		*10 - 12*	*Dense Silty Clay*	*<20*	*<20*	*BDL*
MW-4			0 - 2		NA	NA	
MW-4			6 - 7		490	NA	

TABLE 2: SOIL CHEMISTRY RESULTS: REMAINING IN PLACE SOIL

Farmers Grain / Terra Industries Allenton, Wisconsin Facility

					LAB RESULTS		
					NITROGEN		
Sample ID	Location		Depth (ft)	Descrptn	Ammonia (mg/kg)	Nitrate / Nitrite (mg/kg)	Total Nitrogen (mg/kg)
Marsh to North and West							
B-12	*25 ft S & 34 ft Wof B-2*		*0.5 - 1*	*Blk Org Soil*	*1000*	*<40*	***1000***
B-12			0.5 - 1	Blk Org Soil	1100	<80	**1100**
B-12			*3.5 -4*	*Silty Sd & Grvl*	*180*	*<40*	*180*
B-21	*15' S and 65' W of B-12*		*0.5 - 1*	*Blk Org Soil*	<20	64	64
B-21			3.5 - 4	Silty Clayey Sand	150	<80	150
B-21			*3.5 -4*	*Silty Clayey Sand*	*180*	*<40*	*180*
B-22	*125' N and 50' W of B-12*		0.5 - 1	Blk Org Soil	<20	<20	BDL
B-22			3.5 -4	Dense Silty Clay	<20	<20	BDL

Notes:

J = Value is greater than or equal to the limit of detection but less than the limit of quantitation

-- = Not Analyzed

BDL = Below Detection Limit

< = Value is below the limit of detection

NA : Not Analyzed

BOLD : EXCEEDS 500 PPM TOTAL NITROGEN

Italics - Mobile Lab Results : Wet Weight Basis - roughly 20 % lower than fixed lab results

TABLE 3: SOIL CHEMISTRY RESULTS: REMAINING IN PLACE SOIL

Farmers Grain / Terra Industries Allenton, Wisconsin Facility

Sample ID	Location	Depth (ft)	Descrptn	EPTC	Prometon	Trifluralin (Treflan)	Propazine	Atrazine	Des-ethyl atrazine	Des-isopropyl atrazine	Simazine	Dimethen amid	Alachlor	Butylate	Metri buzin	Metolachlor	Pendi methalin	Cyanazine	Acetochlor	Total Detected Pesticides
				LAB RESULTS : * = Mobile Lab																
				PESTICIDES (mg/kg)																
DATA FROM PRE-EXCAVATION BORINGS OBTAINED IN 2006																				
GP-103	W of NW Cnr of Dry Goods Warehouse	1.0-2.0	Fill	<0.0066	<0.003	<0.0054	<0.006	<0.0058	<0.0054	<0.0059	<0.011	<0.0067	<0.013	<0.0071	<0.006	<0.031	<0.01	<0.0048	<0.0065	BDL
		2.5-3.5	Native	<0.0066	<0.003	<0.0054	<0.006	<0.0058	<0.0054	<0.0059	<0.011	<0.0067	<0.013	<0.0071	<0.006	<0.031	<0.01	<0.0048	<0.0065	BDL
SOIL REMAINING FROM 1998 SITE INVESTIGATION BORINGS																				
B-3*	North of Conc Pad	5.5-6	Blk Org Soil	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-4*	N Center	9 - 10	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-5*	E of RR Spur	0 - 1	Sd / Grvl Fill	<0.1	<0.1	0.52	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.52
B-5*	E of RR Spur	5 - 5.7	Blk Org Soil	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-6*	RR Load-Out	0 - 1	Sd / Grvl Fill	<0.1	<0.1	0.28	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	0.19	<0.1	NA	0.47
B-6*	RR Load-Out	4 - 6.5	Silty Sand & Grvl FIll	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-8*	S of Dike	9 - 10	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-9*	S of Dike	9 - 10	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-10*	NW Corner	2 - 4	Blk Org Soil	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.10	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.10
B-10*	NW Corner	9 - 10	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-13*	NW Corner	9.7 - 10'	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-16*	Drainage Path, Just N of Blktp	10 - 12	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-17*	E of Dike by RR	8 - 10	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-18*	Center Site	12 - 14	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
MW-1	NW Corner	0 - 2		<0.022	<0.019	<0.011	<0.0048	<0.0065	<0.019	<0.026	<0.006	<0.026	<0.038	NA	<0.030	<0.020	0.016	<0.014	0.57	0.586
MW-4	W Center	0 - 2		<0.022	<0.019	0.260	<0.0048	0.014	<0.019	<0.026	<0.006	<0.026	<0.038	NA	<0.030	<0.020	0.049	<0.014	<0.032	0.323
Marsh: Samples from 1998 Site Investigation																				
B-11	Just N of Site	0.5 - 1	Blk Org Soil	0.13	0.14	<0.050	0.2	**6.3**	0.072	0.045	0.25	<0.1	**6.8**	NA	0.72	**7.5**	<0.022	**1.6**	NA	**23.76**
B-11	Just N of Site	3.5 -4	Silty Sd & Grvl	<0.022	<0.038	<0.050	<0.028	0.056	<0.015	<0.017	<0.023	<0.1	0.15	NA	<0.033	<0.140	<0.022	0.032	NA	0.24
B-12*	25 ft S & 34 ft Wof B-2	0.5 - 1	Blk Org Soil	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-12*	25 ft S & 34 ft Wof B-2	3.5 -4	Silty Sd & Grvl	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-19*	50' N of site	0.5 - 1	Blk Org Soil	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-19*	50' N of site	3.5 -4	Silty Clay	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-20	40' N of MW-2	0.5 - 1	Blk Org Soil	0.100	0.100	<0.050	0.062	0.460	0.054	0.046	<0.023	<0.1	<0.050	NA	0.440	<0.140	<0.022	0.064	NA	**1.33**
B-20*	40' N of MW-2	3.5 -4	Clayey Sand	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.4	NA	<0.1	0.14	<0.1	<0.1	NA	0.54
B-21	15' S and 65' W of B-12	0.5 - 1	Blk Org Soil	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	<0.1	<0.1	<0.1	NA	0.00
B-21		3.5 - 4	Silty Clayey Sand	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	NA	<0.1	0.17	<0.1	<0.1	NA	0.17

Notes:

BDL = Below Detection Limit

< = Value is below the limit of detection

NA : Not Analyzed

BOLD : EXCEEDS 1.0 PPM TOTAL PESTICIDES

* Mobile Lab Results : Wet Weight Basis - roughly 20 % lower than fixed lab results

TABLE 4 : GROUNDWATER CHEMISTRY RESULTS : MONITORING WELLS
Terra Industries Allenton, Wisconsin Facility

I.D.	DATE	LOCATION	FIXED LABORATORY RESULTS																				Total Detected Pesticides
			NITROGEN (mg/l)		PESTICIDES (ug/l)																		
			Ammonia	Nitrate+ Nitrite	EPTC	Butylate	Trifluralin (Treflan)	Prometon	Propazine	Atrazine	Des ethyl atrazine	Desiso propyl atrazine	Total Atrazine	Simazine	Acetochlor	Dimethen amid	Alachlor	Metri buzin	Metola chlor	Chlorpyrifos	Pendi methalin	Cyanazine	
		NR-140 Enforcement Standard	**9.7**	**10**	250	400	7.5	100	10.0	*	*	*	**3.0**	4.0	7.0	50.0	**2.0**	70	**100**	2.0	NS	**1.0**	NS
		Preventive Action Limit Standard	**0.97**	**2.0**	50	80	0.75	20	2.0	*	*	*	**0.3**	**0.4**	0.7	5.0	**0.2**	14	**10**	0.4	NS	**0.10**	NS
MW-1	5/26/1999	Northeast Corner	**44**	**17**	<0.062	NA	<0.12	0.37	1.2	29	0.67	0.70	**30.37**	**2.0**	NA	<0.12	<0.12	2.3	**33**	NA	<0.062	**8.5**	77.74
	11/1/2002	EXCAVATION 4670 CY																					
MW-1	11/15/2002	Northeast Corner	**23**	**32**	0.30	<0.020	<0.027	0.21	0.48	11	0.36	0.20	**11.56**	**0.93**	<0.033	<0.033	**5.3**	1.2	**18**	<0.011	<0.019	**2.2**	40.18
MW-1	6/18/2003	Northeast Corner	**9.6**	**5.3**	0.50	<0.024	<0.032	<0.013	0.38	8.0	0.16	0.065	**8.23**	<0.010	<0.040	<0.040	**4.7**	0.59	**12**	<0.013	<0.023	**1.3**	27.70
MW-1	11/6/2003	Northeast Corner	**14**	**7.8**	0.31	<0.038	<0.029	<0.032	0.47	6.3	0.087	0.084	**6.47**	<0.020	<0.025	<0.012	**3.1**	0.40	7.1	<0.040	<0.0093	**1.2**	19.05
MW-1	5/26/2004	Northeast Corner	**18**	1.2	0.37	<0.072	<0.046	0.21	0.36	8.2	0.11	0.18	**8.49**	<0.057	<0.060	<0.022	**3.9**	0.69	**13**	<0.066	<0.034	**1.6**	28.62
MW-1	11/5/2004	Northeast Corner	**7.3**	<1.0	0.30	<0.012	<0.025	<0.013	0.19	3.7	0.15	0.075	**3.93**	0.033	<0.026	<0.025	**2.1**	0.27	4.8	<0.0052	<0.012	**0.63**	12.25
MW-1	5/31/2005	Northeast Corner	**6.7**	<1.0	0.19	<0.067	<0.043	0.089	0.27	3.6	<0.073	<0.090	**3.60**	0.084	<0.056	<0.020	**2.9**	0.17	5.9	<0.061	<0.032	**0.64**	13.84
MW-1	10/20/2005	Northeast Corner	**3.4**	<1.0	0.23	<0.065	<0.042	<0.041	0.14	3.2	0.073	<0.088	**3.273**	<0.052	<0.055	<0.020	**2.0**	0.18	4.6	<0.059	<0.031	**0.44**	10.86
MW-1	4/27/2006	Northeast Corner	**7.4**	0.078	0.32	<0.037	<0.047	0.15	0.21	4.0	<0.035	<0.026	**4.0**	0.083 J	<0.062	<0.036	**3.0**	0.19	6.0	<0.045	<0.075	**0.65**	14.60
MW-1 DUP	4/27/2006	Northeast Corner	**7.2**	0.064 J	0.29	<0.037	<0.047	0.14	0.20	3.2	<0.035	<0.026	**3.2**	<0.056	<0.062	<0.036	**3.0**	0.19	5.8	<0.045	<0.075	**0.62**	13.44
	5/1/2007	EXCAVATION 6650 CY																					
MW-1	4/23/2008	Northeast Corner	**6.1**	<1.0	0.31	0.046	<0.023	0.096	0.22	3.0	<0.019	<0.042	**3.0**	<0.038	<0.031	<0.017	**2.5**	0.19	5.6	<0.030	<0.027	**0.64**	12.60
MW-1	5/8/2009	Northeast Corner	**5.7**	<1.0	0.22	<0.038	<0.023	0.13	0.16	2.1	<0.019	<0.041	**2.1**	<0.038	<0.031	<0.017	**1.6**	0.10	3.9	<0.030	<0.027	**0.27**	8.48
MW-2	5/26/1999	Northwest Corner	**24**	<1.0	2.1	NA	<0.12	<0.062	0.31	9.5	0.23	0.52	**10.25**	**2.0**	NA	<0.12	<0.12	4.3	7.4	NA	<0.062	**0.86**	27.22
	11/1/2002	EXCAVATION 4670 CY																					
MW-2	11/15/2002	Northwest Corner	**27**	<1.0	3.9	<0.021	<0.028	1.2	0.37	7.5	<0.009	0.072	**7.57**	**1.1**	<0.034	<0.034	<0.057	5.8	6.8	<0.011	<0.020	**1.2**	27.94
MW-2	6/18/2003	Northwest Corner	**29**	<1.0	3.3	<0.021	<0.027	1.2	0.26	5.9	<0.0089	0.034	**5.93**	**0.75**	<0.034	3.2	<0.056	3.2	5.0	<0.011	<0.020	**0.80**	23.64
MW-2	11/6/2003	Northwest Corner	**15**	**33**	Resampled for pesticides on 11/11/03 due to broken bottle on 11/6/03.																		
MW-2	11/11/2003	Northwest Corner	NA	NA	2.7	<0.041	<0.031	0.40	0.48	5.1	<0.015	<0.040	**5.10**	<0.021	<0.027	<0.013	**5.7**	1.4	6.4	<0.043	<0.010	**3.0**	25.18
MW-2	5/26/2004	Northwest Corner	**20**	<1.0	6.9	<0.072	<0.046	0.73	1.0	12	0.12	<0.097	**12.12**	**0.48**	<0.060	<0.022	**18**	3.3	**21**	<0.066	<0.034	**5.0**	68.53
MW-2	11/5/2004	Northwest Corner	**19**	**19**	5.9	<0.012	<0.024	0.88	0.95	9.9	0.32	0.13	**10.35**	**2.2**	<0.025	<0.024	**17**	1.8	**17**	<0.0051	<0.012	**3.7**	59.78
MW-2 DUP	11/5/2004	Northwest Corner	**19**	**20**	7.1	<0.012	<0.024	1.1	1.1	11	0.33	0.14	**11.47**	**2.6**	<0.025	<0.024	**21**	2.6	**20**	<0.0051	<0.012	**4.3**	71.27
MW-2	5/31/2005	Northwest Corner	**17**	**2.8**	3.5	<0.067	<0.043	0.47	0.84	8.7	<0.073	<0.090	**8.7**	0.27	<0.056	<0.020	**12**	2.1	**16**	<0.061	<0.032	**3.0**	46.88
MW-2 DUP	5/31/2005	Northwest Corner	**16**	**3.0**	2.8	<0.069	<0.044	0.51	0.79	8.1	<0.075	<0.093	**8.1**	0.25	<0.058	<0.021	**11**	1.6	**15**	<0.0063	<0.033	**3.2**	43.25
MW-2	10/20/2005	Northwest Corner	**9.9**	<1.0	3.1	<0.065	<0.042	0.26	0.59	5.6	<0.071	<0.088	**5.6**	<0.052	<0.055	<0.020	**10**	0.91	**11**	<0.059	<0.031	**1.9**	33.36
MW-2	4/27/2006	Northwest Corner	**10**	0.083	4.5	<0.037	<0.047	0.46	0.52	5.0	0.20	<0.026	**5.2**	0.1 J	0.1 J	<0.036	**4.9**	1.7	9.9	<0.045	<0.075	**1.4**	28.78
	5/1/2007	EXCAVATION 6650 CY																					
MW-2	4/23/2008	Northwest Corner	**11**	<1.0	4.0	<0.038	<0.024	0.33	0.42	4.3	0.032	<0.042	**4.3**	<0.038	<0.031	<0.018	**4.3**	1.2	8.5	<0.030	<0.027	**1.2**	24.28
MW-2	5/8/2009	Northwest Corner	**10**	<1.0	2.2	<0.038	<0.023	0.22	0.18	2.0	<0.019	<0.041	**2.0**	<0.038	<0.031	<0.017	**1.4**	0.73	3.9	<0.030	<0.027	**0.48**	11.11

TABLE 4 : GROUNDWATER CHEMISTRY RESULTS : MONITORING WELLS
Terra Industries Allenton, Wisconsin Facility

I.D.	DATE	LOCATION	FIXED LABORATORY RESULTS																				Total Detected Pesticides
			NITROGEN (mg/l)		PESTICIDES (ug/l)																		
			Ammonia	Nitrate+ Nitrite	EPTC	Butylate	Trifluralin (Treflan)	Prometon	Propazine	Atrazine	Des ethyl atrazine	Desiso propyl atrazine	Total Atrazine	Simazine	Acetochlor	Dimethen amid	Alachlor	Metri buzin	Metola chlor	Chlorpyrifos	Pendi methalin	Cyanazine	
		NR-140 Enforcement Standard	**9.7**	**10**	250	400	7.5	100	10.0	*	*	*	**3.0**	4.0	7.0	50.0	**2.0**	70	**100**	2.0	NS	**1.0**	NS
		Preventive Action Limit Standard	**0.97**	**2.0**	50	80	0.75	20	2.0	*	*	*	**0.3**	**0.4**	0.7	5.0	**0.2**	14	**10**	0.4	NS	**0.10**	NS
MW-3	5/26/1999	West Center	**55**	<4.0	0.098	NA	<0.12	1.1	<0.025	2.6	<0.062	0.35	**2.95**	0.20	NA	<0.12	<0.12	6.7	0.62	NA	<0.062	0.083	11.75
	11/1/2002	EXCAVATION 4670 CY																					
MW-3	11/15/2002	West Center	**46**	<1.0	1.20	<0.021	<0.027	1.1	<0.0054	1.3	<0.009	<0.014	**1.30**	0.24	<0.034	<0.034	<0.056	3.1	0.37	<0.011	<0.020	0.055	7.37
MW-3	6/18/2003	West Center	**45**	<1.0	1.4	<0.020	<0.027	1.1	0.016	0.94	<0.0088	<0.014	**0.94**	0.10	<0.033	<0.033	<0.056	2.6	0.93	<0.011	<0.019	0.046	7.13
MW-3	11/6/2003	West Center	**28**	**9.6**	2.9	<0.039	<0.030	0.69	<0.032	0.68	<0.014	<0.038	**0.68**	<0.020	<0.026	<0.012	<0.029	1.3	0.91	<0.041	<0.0095	<0.048	6.48
MW-3	5/26/2004	West Center	**40**	<1.0	4.3	<0.072	<0.046	0.91	<0.029	0.77	<0.078	<0.097	**0.77**	<0.057	<0.060	<0.022	<0.041	1.8	1.30	<0.066	<0.034	<0.072	9.08
MW-3	11/5/2004	West Center	**36**	**2.2**	4.2	0.088	<0.024	1.1	<0.0046	0.75	<0.012	<0.0098	**0.75**	0.20	<0.025	<0.024	**0.68**	1.6	1.5	<0.0049	<0.012	0.064	10.18
MW-3	5/31/2005	West Center	**26**	<1.0	2.1	<0.077	<0.049	0.60	<0.031	0.40	<0.083	<0.10	**0.40**	<0.061	<0.064	<0.023	0.14	0.93	0.86	<0.070	<0.037	<0.077	5.03
MW-3	10/20/2005	West Center	**43**	<1.0	5.3	<0.065	<0.042	0.87	<0.026	0.55	<0.071	<0.088	**0.55**	<0.052	<0.055	<0.020	<0.037	0.85	1.0	<0.059	<0.031	<0.065	8.57
MW-3	4/27/2006	West Center	**49**	0.086	5.4	0.15	<0.047	0.76	<0.043	0.46	<0.035	<0.026	**0.46**	<0.056	<0.062	<0.036	0.18 J	0.78	0.90	<0.045	<0.075	<0.042	8.63
	5/1/2007	EXCAVATION 6650 CY																					
MW-3	4/23/2008	West Center	**25**	<1.0	2.5	0.091	<0.024	0.50	<0.036	0.34	<0.020	<0.042	**0.34**	<0.038	<0.031	<0.018	<0.083	0.55	0.41	<0.030	<0.027	<0.057	4.39
MW-3	5/8/2009	West Center	**29**	<1.0	2.1	0.059	<0.024	0.32	<0.037	0.26	<0.020	<0.043	0.26	<0.039	<0.032	<0.018	<0.084	0.59	0.32	<0.031	<0.028	<0.057	3.65
MW-4	5/26/1999	West at Edge of Asphalt	**360**	<100	11.0	NA	<0.12	3.8	0.079	2.6	<0.062	0.40	**3.00**	**3.6**	NA	<0.12	**20**	7.3	**30**	NA	<0.062	**3.0**	81.78
MW-4 Dup	5/26/1999	West at Edge of Asphalt	**340**	<100	13.0	NA	<0.12	3.6	0.061	2.8	<0.062	0.40	**3.20**	**3.8**	NA	0.30	**21**	7.1	**31**	NA	<0.062	**3.3**	86.36
	11/1/2002	EXCAVATION 4670 CY																					
MW-4	11/15/2002	West at Edge of Asphalt	**140**	1.4	5.2	<0.021	<0.027	1.3	<0.0055	0.55	<0.009	<0.014	**0.55**	**3.1**	<0.034	<0.034	<0.057	0.68	6.2	<0.011	<0.020	**0.27**	17.30
MW-4	6/18/2003	West at Edge of Asphalt	**160**	<1.0	2.6	<0.021	<0.027	1.7	<0.0055	0.37	<0.0090	<0.014	**0.37**	**2.5**	<0.034	<0.034	<0.057	0.69	2.9	<0.011	<0.020	**0.15**	10.91
MW-4	11/6/2003	West at Edge of Asphalt	**96**	<1.0	3.2	<0.038	<0.029	0.93	<0.032	1.4	0.10	<0.037	**1.50**	<0.020	<0.025	<0.012	<0.028	0.58	5.4	<0.040	<0.0093	**0.74**	12.35
MW-4	5/26/2004	West at Edge of Asphalt	**180**	<1.0	3.1	<0.072	<0.046	1.40	<0.029	0.47	<0.078	<0.097	**0.47**	<0.057	<0.060	<0.022	**0.51**	0.44	1.7	<0.066	<0.034	<0.072	7.62
MW-4	11/5/2004	West at Edge of Asphalt	**87**	<1.0	3.1	<0.012	<0.024	1.8	<0.0047	0.48	0.18	0.19	**0.85**	**2.6**	<0.025	<0.024	**1.3**	0.53	3.0	<0.0050	<0.012	**0.19**	13.37
MW-4	5/31/2005	West at Edge of Asphalt	**120**	<1.0	2.4	<0.064	<0.041	1.1	<0.026	0.15	<0.069	<0.086	0.15	0.11	<0.054	<0.019	**0.33**	0.30	1.7	<0.058	<0.031	<0.064	6.09
MW-4	10/20/2005	West at Edge of Asphalt	**99**	<1.0	2.7	<0.065	<0.042	1.3	<0.026	0.29	<0.071	<0.088	0.29	0.15	<0.055	<0.020	<0.037	0.31	2.0	<0.059	<0.031	<0.065	6.75
MW-4	4/27/2006	West at Edge of Asphalt	**130**	0.13	2.6	<0.037	<0.047	1.0	<0.043	0.16	<0.035	<0.026	0.16	<0.056	<0.062	<0.036	**0.40**	0.20	0.97	<0.045	<0.075	<0.042	5.33
	5/1/2007	EXCAVATION 6650 CY																					
MW-4	4/23/2008	West at Edge of Asphalt	**92**	<1.0	3.1	0.057	<0.023	0.32	<0.036	<0.019	<0.019	<0.041	0.00	<0.038	<0.031	<0.017	**0.22**	<0.038	0.70	<0.030	<0.027	<0.056	4.40
MW-4	5/8/2009	West at Edge of Asphalt	**53**	<1.0	2.9	0.046	<0.024	0.30	<0.037	<0.020	<0.020	<0.043	0.00	<0.039	<0.032	<0.018	<0.086	0.10	0.35	<0.031	<0.028	<0.059	3.70
MW-5	5/26/1999	SE of Load Dock Door	**300**	<100	<0.062	NA	<0.12	0.091	<0.025	0.095	<0.065	<0.065	0.10	0.20	NA	0.12	0.12	0.26	<0.12	NA	<0.062	0.034	0.92
	11/1/2002	EXCAVATION 4670 CY																					
MW-5	11/15/2002	SE of Load Dock Door	**110**	**3.8**	<0.016	<0.025	<0.033	<0.014	<0.0067	<0.021	<0.011	<0.017	0.00	**1.7**	<0.041	<0.041	<0.069	<0.015	<0.071	<0.014	<0.024	<0.0054	1.70
MW-5	6/18/2003	SE of Load Dock Door	**19**	**39**	0.037	0.24	0.081	<0.011	<0.0055	<0.017	0.078	0.031	0.11	**0.84**	<0.034	0.087	<0.057	0.13	0.30	<0.011	<0.020	<0.0044	1.82
MW-5	11/6/2003	SE of Load Dock Door	**24**	**11**	<0.055	<0.039	<0.030	<0.033	<0.033	<0.034	<0.014	<0.038	0.00	<0.020	<0.026	<0.013	<0.029	0.067	0.063	<0.041	<0.0096	<0.048	0.13
MW-5	5/26/2004	SE of Load Dock Door	**12**	**9.1**	<0.063	<0.072	<0.046	<0.045	<0.029	<0.028	<0.078	<0.097	0.00	<0.057	<0.060	<0.022	<0.041	<0.029	<0.029	<0.066	<0.034	<0.072	0.00
MW-5	11/5/2004	SE of Load Dock Door	**6.9**	**28**	<0.013	<0.012	<0.024	0.058	<0.0047	0.046	<0.012	<0.010	0.05	0.079	<0.025	<0.024	<0.026	<0.014	<0.026	<0.0050	<0.012	<0.0051	0.18
MW-5	5/31/2005	SE of Load Dock Door	**10**	**20**	<0.065	<0.075	<0.048	<0.046	<0.030	0.031	<0.081	<0.10	0.031	<0.059	<0.063	<0.023	<0.042	<0.030	<0.030	<0.068	<0.036	<0.075	0.031
MW-5	10/20/2005	SE of Load Dock Door	**10**	<1.0	<0.059	<0.068	<0.044	<0.043	<0.028	<0.027	<0.074	<0.092	0.000	<0.054	<0.057	<0.021	<0.039	<0.028	<0.028	<0.062	<0.033	<0.068	0.000
MW-5	4/27/2006	SE of Load Dock Door	**8.4**	**50**	<0.032	<0.037	0.29	<0.039	<0.043	0.39	<0.035	<0.026	**0.39**	<0.056	<0.062	<0.036	<0.11	<0.050	<0.17	<0.045	<0.075	<0.042	0.68
	5/1/2007	EXCAVATION 6650 CY																					
MW-5	5/1/2007	REMOVED DURING DIG	**REMOVED**		**REMOVED**																		

TABLE 4 : GROUNDWATER CHEMISTRY RESULTS : MONITORING WELLS
Terra Industries Allenton, Wisconsin Facility

I.D.	DATE	LOCATION	FIXED LABORATORY RESULTS: NITROGEN (mg/l) Ammonia	NITROGEN (mg/l) Nitrate+ Nitrite	PESTICIDES (ug/l) EPTC	Butylate	Trifluralin (Treflan)	Prometon	Propazine	Atrazine	Des ethyl atrazine	Desiso propyl atrazine	Total Atrazine	Simazine	Acetochlor	Dimethen amid	Alachlor	Metri buzin	Metola chlor	Chlorpyrifos	Pendi methalin	Cyanazine	**Total Detected Pesticides**
		NR-140 Enforcement Standard	**9.7**	**10**	250	400	7.5	100	10.0	*	*	*	**3.0**	4.0	7.0	50.0	**2.0**	70	**100**	2.0	NS	**1.0**	NS
		Preventive Action Limit Standard	**0.97**	**2.0**	50	80	0.75	20	2.0	*	*	*	**0.3**	**0.4**	0.7	5.0	**0.2**	14	**10**	0.4	NS	**0.10**	NS
	5/1/2007	EXCAVATION 6650 CY																					
MW-6	4/23/2008	In gravel around Grain Bins	<1.0	<1.0	<0.025	<0.038	<0.023	<0.042	<0.036	<0.019	<0.019	<0.042	0.00	<0.038	<0.031	<0.017	<0.083	<0.038	<0.016	<0.030	<0.027	<0.056	0.00
MW-6 (dup)	4/23/2008	In gravel around Grain Bins	<1.0	<1.0	<0.025	<0.038	<0.023	<0.042	<0.036	<0.019	<0.019	<0.042	0.00	<0.038	<0.031	<0.017	<0.083	<0.038	<0.016	<0.030	<0.027	<0.056	0.00
MW-6	5/8/2009	In gravel around Grain Bins	<1.0	<1.0	<0.026	<0.039	<0.024	<0.043	<0.037	<0.020	<0.020	<0.043	0.00	<0.039	<0.032	<0.018	<0.084	<0.039	<0.016	<0.031	<0.028	<0.057	0.00
	5/1/2007	EXCAVATION 6650 CY																					
MW-7	4/23/2008	In gravel around Grain Bins	**1.4**	<1.0	<0.025	<0.038	<0.023	<0.042	<0.036	<0.019	0.061	<0.042	0.06	<0.038	<0.031	<0.017	<0.083	<0.038	0.037	<0.030	<0.027	<0.056	0.10
MW-7	5/8/2009	In gravel around Grain Bins	**1.8**	<1.0	<0.026	<0.039	<0.024	<0.043	<0.037	<0.020	<0.020	<0.043	0.00	<0.039	<0.032	<0.018	<0.085	<0.039	<0.016	<0.031	<0.028	<0.058	0.00
	5/1/2007	EXCAVATION 6650 CY																					
MW-8	4/23/2008	In gravel around Grain Bins	**22**	<1.0	<0.025	<0.038	<0.024	<0.042	<0.036	<0.020	<0.020	<0.042	0.00	<0.038	<0.031	<0.018	<0.083	<0.038	<0.016	<0.030	<0.027	<0.057	0.00
MW-8	5/8/2009	In gravel around Grain Bins	**12**	<1.0	<0.025	<0.038	<0.024	<0.042	<0.036	<0.020	<0.020	<0.042	0.00	<0.038	<0.031	<0.018	<0.083	<0.038	<0.016	<0.030	<0.027	<0.057	0.00
	11/1/2002	EXCAVATION 4670 CY																					
Surface Water	6/18/2003	Four Locations in Marsh	<1.0	1.9	<0.055	<0.023	<0.031	0.037	<0.0061	0.41	0.19	0.15	**0.75**	0.14	<0.038	0.12	<0.063	0.21	0.12	<0.013	<0.022	**0.30**	1.68
Surface Water	5/26/2004	Four Locations in Marsh	**1.1**	<1.0	<0.063	<0.072	<0.046	<0.045	<0.029	0.23	0.24	<0.097	**0.47**	<0.057	<0.060	<0.022	<0.041	<0.029	0.21	<0.066	<0.034	<0.072	0.68
Surface Water	9/1/2005	Four Locations in Marsh	**44**	**7.3**	1.9	<0.069	<0.044	0.48	0.053	1.00	<0.075	<0.093	**1.00**	<0.055	<0.058	<0.021	**0.73**	0.79	**6.0**	<0.063	<0.033	**0.12**	11.07
	5/1/2007	EXCAVATION 6650 CY																					
Surface Water	4/23/2008	Four Locations in Marsh	<1.0	<1.0	<0.025	<0.038	<0.023	<0.042	<0.036	<0.019	<0.019	<0.042	0.00	<0.038	<0.031	<0.017	<0.083	<0.038	<0.016	<0.030	<0.027	<0.056	0.00
Surface Water	5/8/2009	Four Locations in Marsh	<1.0	<1.0	<0.026	<0.039	<0.024	<0.043	<0.037	0.085	<0.020	<0.043	0.085	<0.039	<0.032	<0.018	<0.084	<0.039	<0.016	<0.031	<0.028	<0.057	0.09

* : NR-140 Standard for Atrazine includes total of Atrazine and degradation compounds
BOLD : Detection at concentration above NR-140 Preventive Action Limit Standard
BOLD and BOXED : Detection at concentration above NR-140 Enforcement Standard

NS : No Standard
NA: Not analyzed for parameter

TABLE 1 : WATER LEVEL DATA
Terra Industries, Allenton, WI Facility

WELL	LOCATION	Object	Object Elevation (ft MSL)	Well Stickup feet	Well Depth Feet brl	Water Level Data 5/26/1999			Water Level Data 7/13/1999			Water Level Data 2/3/2000		
						Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl
MW-1	Northeast Corner	Ground	947.07	2.62	16.85									
		PVC Lip	949.69			6.17	3.55	943.52	6.51	3.89	943.18	6.97	4.35	942.72
MW-1	Resurvey 3/18/09	PVC Lip	949.95											
MW-2	Northwest Corner	Ground	944.75	2.92	16.30									
		PVC Lip	947.67			4.46	1.54	943.21	5.21	2.29	942.46	5.44	2.52	942.23
MW-2	Resurvey 3/18/09	Ground	944.45	3.12										
		PVC Lip	947.57											
MW-3	West Edge Center	Ground	946.76	2.30	16.70									
		PVC Lip	949.06			5.51	3.21	943.55	5.93	3.63	943.13	6.57	4.27	942.49
MW-3	Resurvey 3/18/09	PVC Lip	949.06											
MW-4	West Edge South	Ground	948.58	2.81	13.25									
		PVC Lip	951.39			6.47	3.66	944.92	6.71	3.90	944.68	7.63	4.82	943.76
MW-4	Resurvey 9/1/05	Ground	946.08	0.08	8.06									
		PVC Lip	946.16											
MW-4	Resurvey 3/18/09	Ground	944.86	0.35										
		PVC Lip	945.21											
MW-5	Southeast by Dock Door	Ground	949.28	-0.47	13.90									
		PVC Lip	948.81			2.51	2.98	946.30	3.02	3.49	945.79	4.17	4.64	944.64
MW-6	SE by Rail Spur	Ground	947.90	-0.57	14.88	Not Present			Not Present			Not Present		
		PVC Lip	947.33											
MW-7	W by Power Pole	Ground	947.70	-0.49	13.28	Not Present			Not Present			Not Present		
		PVC Lip	947.21											
MW-8	SW by Power Pole	Ground	949.01	-0.37	13.85	Not Present			Not Present			Not Present		
		PVC Lip	948.64											
Marsh	West	Grade	943.38			NA			NA			NA		

TABLE 1 : WATER LEVEL DATA
Terra Industries, Allenton, WI Facility

WELL	LOCATION	Object	Object Elevation (ft MSL)	Well Stickup feet	Well Depth Feet brl	Water Level Data 11/15/2002			Water Level Data 6/18/2003			Water Level Data 11/6/2003		
						Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl
MW-1	Northeast Corner	Ground	947.07	2.62	16.85									
		PVC Lip	949.69			7.02	4.40	942.67	6.66	4.04	943.03	2.90	0.28	946.79
MW-1	Resurvey 3/18/09	PVC Lip	949.95											
MW-2	Northwest Corner	Ground	944.75	2.92	16.30									
		PVC Lip	947.67			4.66	1.74	943.01	4.86	1.94	942.81	5.68	2.76	941.99
MW-2	Resurvey 3/18/09	Ground	944.45	3.12										
		PVC Lip	947.57											
MW-3	West Edge Center	Ground	946.76	2.30	16.70									
		PVC Lip	949.06			5.62	3.32	943.44	6.02	3.72	943.04	4.34	2.04	944.72
MW-3	Resurvey 3/18/09	PVC Lip	949.06											
MW-4	West Edge South	Ground	948.58	2.81	13.25									
		PVC Lip	951.39											
MW-4	Resurvey 9/1/05	Ground	946.08	0.08	8.06	Cut to Flush Mount during Remedial								
		PVC Lip	946.16			1.65	1.57	944.51	1.76	1.68	944.40	1.30	1.22	944.86
MW-4	Resurvey 3/18/09	Ground	944.86	0.35										
		PVC Lip	945.21											
MW-5	Southeast by Dock Door	Ground	949.28	-0.47	13.90									
		PVC Lip	948.81			3.34	3.81	945.47	3.28	3.75	945.53	6.29	6.76	942.52
MW-6	SE by Rail Spur	Ground	947.90	-0.57	14.88	Not Present			Not Present			Not Present		
		PVC Lip	947.33											
MW-7	W by Power Pole	Ground	947.70	-0.49	13.28	Not Present			Not Present			Not Present		
		PVC Lip	947.21											
MW-8	SW by Power Pole	Ground	949.01	-0.37	13.85	Not Present			Not Present			Not Present		
		PVC Lip	948.64											
Marsh	West	Grade	943.38			NA			NA			NA		

TABLE 1 : WATER LEVEL DATA
Terra Industries, Allenton, WI Facility

WELL	LOCATION	Object	Object Elevation (ft MSL)	Well Stickup feet	Well Depth Feet brl	Water Level Data 5/26/2004			Water Level Data 11/5/2004			Water Level Data 5/31/2005		
						Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl
MW-1	Northeast Corner	Ground	947.07	2.62	16.85									
		PVC Lip	949.69			5.93	3.31	943.76	6.63	4.01	943.06	6.83	4.21	942.86
MW-1	Resurvey 3/18/09	PVC Lip	949.95											
MW-2	Northwest Corner	Ground	944.75	2.92	16.30									
		PVC Lip	947.67			3.94	1.02	943.73	4.94	2.02	942.73	4.98	2.06	942.69
MW-2	Resurvey 3/18/09	Ground	944.45	3.12										
		PVC Lip	947.57											
MW-3	West Edge Center	Ground	946.76	2.30	16.70									
		PVC Lip	949.06			5.35	3.05	943.71	6.10	3.80	942.96	6.05	3.75	943.01
MW-3	Resurvey 3/18/09	PVC Lip	949.06											
MW-4	West Edge South	Ground	948.58	2.81	13.25									
		PVC Lip	951.39											
MW-4	Resurvey 9/1/05	Ground	946.08	0.08	8.06									
		PVC Lip	946.16			1.02	0.94	945.14	1.76	1.68	944.40	1.78	1.70	944.38
MW-4	Resurvey 3/18/09	Ground	944.86	0.35										
		PVC Lip	945.21											
MW-5	Southeast by Dock Door	Ground	949.28	-0.47	13.90									
		PVC Lip	948.81			2.27	2.74	946.54	3.38	3.85	945.43	3.53	4.00	945.28
MW-6	SE by Rail Spur	Ground	947.90	-0.57	14.88	Not Present			Not Present			Not Present		
		PVC Lip	947.33											
MW-7	W by Power Pole	Ground	947.70	-0.49	13.28	Not Present			Not Present			Not Present		
		PVC Lip	947.21											
MW-8	SW by Power Pole	Ground	949.01	-0.37	13.85	Not Present			Not Present			Not Present		
		PVC Lip	948.64											
Marsh	West	Grade	943.38			NA			NA			NA		

TABLE 1 : WATER LEVEL DATA
Terra Industries, Allenton, WI Facility

WELL	LOCATION	Object	Object Elevation (ft MSL)	Well Stickup feet	Well Depth Feet brl	Water Level Data 7/18/2005			Water Level Data 9/1/2005			Water Level Data 10/20/2005		
						Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl
MW-1	Northeast Corner	Ground	947.07	2.62	16.85									
		PVC Lip	949.69			8.18	5.56	941.51	8.21	5.59	941.48	6.69	4.07	943.00
MW-1	Resurvey 3/18/09	PVC Lip	949.95											
MW-2	Northwest Corner	Ground	944.75	2.92	16.30									
		PVC Lip	947.67			6.95	4.03	940.72	6.54	3.62	941.13	4.50	1.58	943.17
MW-2	Resurvey 3/18/09	Ground	944.45	3.12										
		PVC Lip	947.57											
MW-3	West Edge Center	Ground	946.76	2.30	16.70									
		PVC Lip	949.06			8.03	5.73	941.03	7.91	5.61	941.15	6.05	3.75	943.01
MW-3	Resurvey 3/18/09	PVC Lip	949.06											
MW-4	West Edge South	Ground	948.58	2.81	13.25									
		PVC Lip	951.39											
MW-4	Resurvey 9/1/05	Ground	946.08	0.08	8.06									
		PVC Lip	946.16			3.32	3.24	942.84	3.35	3.27	942.81	2.07	1.99	944.09
MW-4	Resurvey 3/18/09	Ground	944.86	0.35										
		PVC Lip	945.21											
MW-5	Southeast by Dock Door	Ground	949.28	-0.47	13.90									
		PVC Lip	948.81			4.36	4.83	944.45	4.51	4.98	944.30	4.15	4.62	944.66
MW-6	SE by Rail Spur	Ground	947.90	-0.57	14.88	Not Present			Not Present			Not Present		
		PVC Lip	947.33											
MW-7	W by Power Pole	Ground	947.70	-0.49	13.28	Not Present			Not Present			Not Present		
		PVC Lip	947.21											
MW-8	SW by Power Pole	Ground	949.01	-0.37	13.85	Not Present			Not Present			Not Present		
		PVC Lip	948.64											
Marsh	West	Grade	943.38			NA			NA			NA		

TABLE 1 : WATER LEVEL DATA
Terra Industries, Allenton, WI Facility

WELL	LOCATION	Object	Object Elevation (ft MSL)	Well Stickup feet	Well Depth Feet brl	Water Level Data 4/27/2006			Water Level Data 4/23/2008			Water Level Data 5/8/2009		
						Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl	Reading Below PVC	Reading Below Grade	Elevation Ft msl
MW-1	Northeast Corner	Ground	947.07	2.62	16.85									
		PVC Lip	949.69			6.68	4.06	943.01	6.23	3.61	943.46			
MW-1	Resurvey 3/18/09	PVC Lip	949.95									6.60	3.98	943.35
MW-2	Northwest Corner	Ground	944.75	2.92	16.30									
		PVC Lip	947.67			4.65	1.73	943.02	4.01	1.09	943.66			
MW-2	Resurvey 3/18/09	Ground	944.45	3.12										
		PVC Lip	947.57									4.34	1.22	943.23
MW-3	West Edge Center	Ground	946.76	2.30	16.70									
		PVC Lip	949.06			5.79	3.49	943.27	5.41	3.11	943.65			
MW-3	Resurvey 3/18/09	PVC Lip	949.06									5.65	3.35	943.41
MW-4	West Edge South	Ground	948.58	2.81	13.25									
		PVC Lip	951.39											
MW-4	Resurvey 9/1/05	Ground	946.08	0.08	8.06									
		PVC Lip	946.16			1.61	1.53	944.55	1.76	1.68	944.40			
MW-4	Resurvey 3/18/09	Ground	944.86	0.35										
		PVC Lip	945.21									1.46	1.11	943.75
MW-5	Southeast by Dock Door	Ground	949.28	-0.47	13.90									
		PVC Lip	948.81			3.26	3.73	945.55	Abandoned			Abandoned		
MW-6	SE by Rail Spur	Ground	947.90	-0.57	14.88	Not Present								
		PVC Lip	947.33						0.77	1.34	946.56	0.99	1.56	946.34
MW-7	W by Power Pole	Ground	947.70	-0.49	13.28	Not Present								
		PVC Lip	947.21						1.93	2.42	945.28	2.13	2.62	945.08
MW-8	SW by Power Pole	Ground	949.01	-0.37	13.85	Not Present								
		PVC Lip	948.64						2.62	2.99	946.02	2.94	3.31	945.70
Marsh	West	Grade	943.38			NA			NA			NA		

State of Wisconsin
Department of Natural Resources
http://dnr.wi.gov

Impacted Off-Source Property Information

Form 4400-246 (R 3/08)

This fillable form is intended to provide a list of information that must be submitted for evaluation for case closure. It is to be used in conjunction with Form 4400-202, Case Closure Request (Section H). The closure of a case means that the Department has determined that no further response is required at that time based on the information that has been submitted to the Department.

NOTICE: Completion of this form is mandatory for applications for case closure pursuant to ch. 292, Wis. Stats. and ch. NR 726, Wis. Adm. Code, including cases closed under ch. NR 746 and ch. NR 726. The Department will not consider, or act upon your application, unless all applicable sections are completed on this form and the closure fee and any other applicable fees, required under ch. NR 749, Wis. Adm. Code, Table 1 are included. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than reviewing closure requests and determining the need for additional response action. The Department may provide this information to requesters as required by Wisconsin's Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

BRRTS #: 02-67-547269

ACTIVITY NAME: Terra International - Allenton

ID	Off-Source Property Address	Parcel Number	WTM X	WTM Y
A	536 Main Street, Allenton	T1 0945 00Z	653994	329144
B				
C				
D				
E				
F				
G				
H				
I				

OFF-SOURCE
A
PROPERTY

FARMERS' GRAIN & FEED, LLC

528 Railroad Street, P.O. Box 98, Allenton, WI 53002-0098
Elevator Phones: 262-629-4126 / 800-729-8276
Fax Number: 262-629-1885

January 5, 2011

Mr. Jim Servi, CPA
33 Allenton JT Venture LLC
224 Bosworth Lane
Neenah, WI 54956-4976

RE: Groundwater GIS Registry Requirement for 18.63-Acre Parcel # T1 0945 00Z, located at 536 Main Street, Allenton, WI

Dear Mr. Servi:

Groundwater contamination that appears to have originated on the property located at the 2.31-acre Farmers Grain (former Terra Nitrogen) property at 416 Main Street, Allenton, WI has migrated onto the eastern edge of your 18-acre property at 536 Main Street, Allenton, WI. The levels of nitrate plus nitrite nitrogen contamination in the groundwater / surface water from your property at four combined grab sample locations contain no detectable nitrogen constituents, and no pesticide constituents above the state groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code (Figure 4). However; saturated soil samples retained from several locations on your property indicate levels of nitrogen and pesticides are present at concentrations that exceed the Wisconsin Department of Agriculture, Trade, and Consumer Protection (DATCP) generic clean-up level of 1.0 mg/kg total pesticides and 100 mg/kg total nitrogen at several locations (Figure 6). If this saturated soil is excavated, it will need to be properly handled per State requirements. Excavation of the saturated soil from these areas is not expected due to their location within a wetland.

Groundwater samples from monitoring wells installed immediately adjacent to the eastern edge of your property contain slightly elevated levels of ammonia nitrogen and levels of pesticides slightly above the state groundwater preventive action limit standards found in chapter NR140, Wisconsin Administrative Code. The direction of groundwater flow is toward your property from the Farmers Grain property.

However, the environmental consultants who have investigated the groundwater chemistry at this site since 1998 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 and chapter NR 746 and chapter Comm. 46, Wisconsin Administrative Code, and I will be requesting that DATCP accept natural attenuation as the final remedy for this site and grant case closure. Closure means that the Department will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

OFF-SOURCE
A
PROPERTY

Since the source of the 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 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 Statutes, you may obtain a copy of the Department of Natural Resources' publication #RR-589, Fact Sheet 10: *Guidance for Dealing with Properties Affected by Off-Site Contamination*, by accessing the following web address: http://dnr.wi.gov/org/aw/rr/archives/pubs/RR589.pdf.

DATCP will not review my closure request 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 that is relevant to this closure request, you should mail that information to: Mr. Jason Lowery, WDATCP, P.O. Box 8911, Madison, WI 53708-8911 (608) 224-4515.

If this case is closed, all properties within the site boundaries where groundwater and saturated soil contamination exceeds background levels and the chapter NR 140 groundwater enforcement standards will be listed on the Wisconsin 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 and saturated soil above the WDATCP generic clean-up level of 1.0 mg/kg total pesticides and 100 mg/kg total nitrogen 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 in the vicinity of the contamination, 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. Special well construction techniques may require installation of casing below a targeted depth, or other methods.

Once DATCP makes a decision on my closure request, it will be documented in a letter. If the Department grants closure, you may obtain a copy of this 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 at Farmers Grain and Feed, Inc., c/o Kreilkamp Trucking, P.O. Box 268, Allenton, WI 53002, (262) 629-5000, my consultant, Mr. Ken Ebbott of Alpha Terra Science at (920) 892-2444, or you may contact Mr. Jason Lowery of WDATCP at (608) 224-4515

Sincerely,

Mr. Jamie Danner, Farmers Grain and Feed, Inc.

Attachments: Figure 3: Site Location on Aerial Photograph
Figure 4: Groundwater Chemistry and Flow – May 2009
Figure 6: Remaining Soil Chemistry, Northern Site
Legal Description of Property

Cc: Mr. Jason Lowery, WDATCP, P.O. Box 8911, Madison, WI 53708-8911 via e-mail
Mr. Ken Ebbott, Alpha Terra Science, 1237 Pilgrim Road, Plymouth, WI 53073 via e-mail

f:_pen\farmers grain\fgf-2006-01\closure materials\off site contamination letter to 33 Allenton JT Venture LLC.doc

OFF-SOURCE
A
PROPERTY

UNITED STATES POSTAL SERVICE

First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

ALPHA TERRA
SCIENCE
1237 Pilgrim Road
Plymouth, WI 53073

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Mr. Jim Seeu
33 Allenton JT Venture LLC
224 Bosworth Lane
Neenah, WI 54956-4976

NEENAH WI 54956 JAN 7 2011 USPS

COMPLETE THIS SECTION ON DELIVERY

A. Signature
x Becky Servi ☒ Agent ☐ Addressee

B. Received by (*Printed Name*) Becky Servi
C. Date of Delivery 01-07-2011

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No

JAN 7 2011

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☒ ~~Return Receipt for Merchandise~~
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (*Extra Fee*) ☐ Yes

2. Article Number
(*Transfer from service label*) 7010 1060 0001 2816 7314

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

OFF-SOURCE
A
PROPERTY

836093

DOCUMENT NO.

QUIT CLAIM DEED

RECORDED
AUG. 31, 1999 AT 01:30PM

DOROTHY C. GONNERING
REGISTER OF DEEDS

WASHINGTON COUNTY, WI

Fee Amount: $12.00

Fee Exempt 77.25-(9)

33 Allenton Joint Venture, a Wisconsin Partnership
123 Jackson Street
Oshkosh, WI 54903

quit-claims to 33 Allenton Venture, L.L.C.
123 Jackson Street
Oshkosh, WI 54903

the following described real estate in Washington County, State of Wisconsin:

Legal Description attached hereto and made a part hereof as Exhibit "A"

12-2

THIS SPACE RESERVED FOR RECORDING DATA

NAME AND RETURN ADDRESS
David L. Reich
Lawrence, Kamin, Saunders & Uhlenhop
208 S. LaSalle, #1750
Chicago, IL 60604-1188

T1-0364 and T1-0945
PARCEL IDENTIFICATION NUMBER

FEE
#77.25 (9)
EXEMPT

This is not (1a) (is not) homestead property.

Dated this 27th day of August, 1999.

Paul Ehrlich (SEAL)

* 33 Allenton Joint Venture
By Paul Ehrlich, Partner (SEAL)

* (SEAL)

* (SEAL)

* (SEAL)

AUTHENTICATION

Signature(s) _____

authenticated this ____ day of _____, ____

*

TITLE: MEMBER STATE BAR OF WISCONSIN
(If not, _____ authorized by Section 706.06 Wis. Stats.)

THIS INSTRUMENT WAS DRAFTED BY
Mary Ruth Kubala
Lawrence, Kamin, Saunders & Uhlenhop
208 S. LaSalle, Suite 1750
Chicago, IL 60604-1188

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

ACKNOWLEDGEMENT

STATE OF ~~WISCONSIN~~ Illinois }
COOK County. } ss.

Personally came before me this 27th day of August, 1999 the above named Paul Ehrlich

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

Mary Ruth Kubala
*

OFFICIAL SEAL
MARY RUTH KUBALA
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 8-15-02

Notary Public _____ County, ~~Wis.~~ IL
My Commission is permanent. (If not, expires: date: 8-15-02)

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

Furnished courtesy of:

Abstract & Title Company 410 Hawthorn Drive P.O. Box 184 West Bend, WI 53095

EXHIBIT "A"

That part of the Northeast Quarter of the NORTHEAST Quarter (NE 1/4 NE 1/4) of Section Sixteen (16), Township Eleven (11) North of Range Eighteen (18) East, Town of Addison, Washington County, Wisconsin, lying Westerly of the right of way of the Wisconsin Central Railway Company.

That part of the Northwest Quarter of the NORTHEAST Quarter (NW 1/4 NE 1/4) of Section Sixteen (16), Township Eleven (11) North of Range Eighteen (18) East, Town of Addison, Washington County, Wisconsin, lying Easterly of the Rock River and Westerly of the right of way of the Wisconsin Central Railway Company.

Parcel "A" in ASSESSOR'S PLAT, Southeast 1/4 of Northeast 1/4, Section 16, Township 11 North of Range 18 East, Town of Addison, Washington County, Wisconsin, EXCEPTING THEREFROM the following two parcels:

1. That portion now used or previously acquired for highway or street purposes.

2. That portion thereof heretofore conveyed to Sanitary District No. One of the Town of Addison, Washington County, Wisconsin, as described by deed recorded in the Washington County Registry in Volume 342 of Records on page 227, Document No. 253201.

The Northerly Fifty (50) feet of Out Lot Five (5) in ASSESSOR'S PLAT, Southeast 1/4 of Northeast 1/4, Section 16, Township 11 North of Range 18 East, Town of Addison, Washington County, Wisconsin.

The Northerly Fifty (50) feet of Out Lot Six (6) in ASSESSOR'S PLAT, Southeast 1/4 of Northeast 1/4, Section 16, Township 11 North of Range 18 East, Town of Addison, Washington County, Wisconsin.

Out Lots Seven (7) and Eight (8) in ASSESSOR'S PLAT, Southeast 1/4 of Northeast 1/4, Section 16, Township 11 North of Range 18 East, Town of Addison, Washington County, Wisconsin, EXCEPTING THEREFROM that portion now used or previously acquired for highway or street purposes.

(Tax Key No. T1-0364).

(Tax Key No. T1-0945).

RIGHT-OF-WAY

COPY

ALPHA TERRA
SCIENCE

Alpha Terra Science, Inc.
1237 Pilgrim Road, Plymouth, WI 53073
TEL 920/892-2444 FAX 920/892-2620
Website: www.alphaterra.net
E-mail: alphaterra@alphaterra.net

January 3, 2011

Mr. Brian Hayden
Environmental Manager
Canadian National Railroad
P.O. Box 509
Two Harbors, MN 55616

RE: **Remaining Soil Contamination on Canadian National Railroad Right of Way from Farmers Grain (Former Terra Nitrogen) Property, 536 Main Street, Allenton, WI**

Dear Mr. Hayden:

Farmers Grain and Supply (former Terra Nitrogen) is the responsible party for agrichemical contamination at the Farmers Grain site at 536 Main Street, Allenton, WI. Alpha Terra Science was retained to provide consulting services to investigate and remediate contaminated soil on the property. Soil borings were advanced to obtain soil and groundwater chemistry samples from 1998 thru 2009, and approximately 17,000 tons of contaminated soil was excavated and landspread at off property locations in 2002 and 2007. This site will soon be under consideration for closure by the Wisconsin Department of Agriculture, Trade, and Consumer Protection (WDATCP). The WDATCP project manager is Mr. Jason Lowery, Madison, WI who can be reached at (608) 224-2515.

Not all contaminated soil was accessible for removal due to obstructions. Based on the laboratory analytical results, nitrogen contamination, defined as soil contaminant concentrations greater than the generic residual contaminant levels of 100 mg/kg total nitrogen (sum of ammonia nitrogen and nitrate plus nitrite nitrogen), remains present adjacent to and beneath the rail spur west of the main track. As a condition for closure, it is required that the Canadian National Railroad be notified of remaining nitrogen contamination beneath the rail line spur east of the Farmers Grain site.

For your records, we have enclosed a site location map and a map of the remaining soil chemistry results with the remaining soil contamination areas identified. This information identifies and illustrates the magnitude and the extent of the remaining environmental contamination.

RIGHT-OF-WAY

Please feel free to call should you have any questions or comments.

Sincerely,

Kendrick A. Ebbott
Alpha Terra Science

Attachments: Figure 1: Site Location and Local Topography
Figure 5 Remaining Soil Chemistry South with Existing Structures

Cc: Mr. Jamie Danner, Farmers Grain, via e-mail
Mr. Jason Lowery, WDATCP, via e-mail

f:_pen\farmers grain\fgf-2007-01\closure information\notification of cont. to Railroad.doc