

GIS REGISTRY INFORMATION

SITE NAME: FS Cooperative

BRRTS #: 02-50-531239 **FID # (if appropriate):** 750002110

COMMERCE # (if appropriate): DATCP# 96553072501

CLOSURE DATE: 19-Oct-04

STREET ADDRESS: 625 Main Street

CITY: Junction City, WI

SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection): X= 538537 Y= 457493

CONTAMINATED MEDIA: Groundwater Soil Both

OFF-SOURCE GW CONTAMINATION >ES: Yes No

IF YES, STREET ADDRESS 1: _____

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

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

IF YES, STREET ADDRESS 1: _____

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

CONTAMINATION IN RIGHT OF WAY: Yes No

DOCUMENTS NEEDED:

- Closure Letter, and any conditional closure letter issued X
- Copy of most recent deed, including legal description, for all affected properties X
- Certified survey map or relevant portion of the recorded plat map (if referenced in the legal description) for all affected properties NA
- County Parcel ID number, if used for county, for all affected properties X
- 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. X
- 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. X
- Tables of Latest Groundwater Analytical Results (no shading or cross-hatching) X
- Tables of Latest Soil Analytical Results (no shading or cross-hatching) NA
- 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. X
- GW: Table of water level elevations, with sampling dates, and free product noted if present X
- GW: Latest groundwater flow direction/monitoring well location map (should be 2 maps if maximum variation in flow direction is greater than 20 degrees) NA
- SOIL: Latest horizontal extent of contamination exceeding generic or SSRCLs, with one contour NA
- Geologic cross-sections, if required for SI. (8.5x14" if paper copy) NA
- RP certified statement that legal descriptions are complete and accurate X
- Copies of off-source notification letters (if applicable) NA
- Letter informing ROW owner of residual contamination (if applicable)(public, highway or railroad ROW) X
- Copy of (soil or land use) deed restriction(s) or deed notice if any required as a condition of closure NA



State of Wisconsin
Jim Doyle, Governor

Department of Agriculture, Trade and Consumer Protection

Rod Nilsestuen, Secretary

October 19, 2004

Bill Donaldson
FS Cooperative
P.O. Box 98
Amherst Junction, WI 54407

RECEIVED

OCT 21 2004

DNR-WOR

Re: No Further Action
FS Cooperative Site at 625 Main Street, Junction City
DATCP Case #96553072501

Dear Mr. Donaldson,

I've reviewed the GIS registry packet that I recently received from your consultant, Alpha Terra Science, for closing the FS Cooperative property at 625 Main St., Junction City, Wisconsin (NW ¼, SW ¼, Sec. 2, T 24 N, R 6 E). I believe the packet is complete and should qualify for listing the property on the Department of Natural Resource's database of sites with residual ground water contamination. I will forward copies of the packet to Ann Hake and Tom Hvizdak in DNR's West Central Region. Ms. Hake confirmed that she received your check for the registry fee.

Based on the information you provided over the course of the cleanup and in the packet, you will not be required to do any further work regarding this case. However, in the future, if information is made available to the department suggesting that additional corrective action is needed, the department will require that the appropriate actions are taken.

I would like to thank you again for your remedial efforts at this site. If you have any questions, please call me at (608) 224 - 4517.

Sincerely,

Alan J. Mackenzie
Hydrogeologist, Containment and Remediation Section

cc: Dave Hyer - DATCP
Jerry Phelan - ATS
Ann Hake, Tom Hvizdak - DNR



State of Wisconsin
Jim Doyle, Governor

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

September 1, 2004

Bill Donaldson
FS Cooperative
P.O. Box 98
Amherst Junction, WI 54407

Re: Conditional Case Closure Approval
FS Cooperative Site at 625 Main Street, Junction City
DATCP Case #96553072501

Dear Mr. Donaldson,

I have some good news for you. On August 18, our case closeout committee reviewed the information provided by your consultant, Alpha Terra Science, for the FS Cooperative property at 625 Main St., Junction City, Wisconsin (NW ¼, SW ¼, Sec. 2, T 24 N, R 6 E). The committee decided that the site will meet the necessary closure criteria when you complete the last step, which is to list impacted properties on the Department of Natural Resource's database of sites with residual ground water contamination.

Properties where ground water contaminants exceed the NR140, Wis. Admin Code, enforcement standards need to be listed on the DNR's Geographic Information System (GIS) Registry of Closed Remediation Sites. In your case, I believe the facility property alone needs to be listed. However, please have your consultant review property boundaries and water quality data to determine if other nearby properties need to be included.

Requirements for listing properties on the DNR GIS registry are contained in NR 726, Wis. Admin. Code. The DNR also provides a generic checklist showing the necessary items to include. The checklist can be found on the Internet at:
<http://dnr.wi.gov/org/aw/rr/archives/pubs/RR688.pdf>

Because the monitoring wells on site are still in use for the LUST case, this closure does not require well abandonment.

Please have ATS send three copies of the GIS closure package to me. After checking for completeness, I will forward one copy to Ann Hake of DNR's Remediation and Redevelopment Bureau in Eau Claire. You'll need to send a check for the appropriate fee to Ms. Hake at P.O. Box 4001, Eau Claire, WI 54702-4001. Her phone number is 715-839-2784. Reference the case with the newly assigned BRRTS number: **02-50-531239**.

After I confirm that the closure package is complete, I will issue a No Further Action Letter, which I'll include as part of the closure package forwarded to Ms. Hake. In response to his request, I'll send the third copy of the package to the DNR's LUST case Manager, Tom Hvizdak, at the Wisconsin Rapids office.

Wisconsin Food and Agricultural Products - \$40 Billion for Wisconsin's Economy

2811 Agriculture Drive • PO Box 8911 • Madison, WI 53708-8911 • 608-224-5012 • Wisconsin.gov

I anticipate that ATS will need an additional cost approval to pull together the closure package.

I would like to thank you for your efforts to cleanup this site. If you have any questions, please call me at (608) 224 - 4517.

Sincerely,

A handwritten signature in black ink, appearing to read "Alan J. Mackenzie", written in a cursive style.

Alan J. Mackenzie
Hydrogeologist, Containment and Remediation Section

cc: Dave Hyer - DATCP
Jerry Phelan - ATS
Ann Hake, Tom Hvizdak - DNR

DOCUMENT NO. 9
359969

WARRANTY DEED

MOI/gv
Recording Data PR, 8a
VOL 429 PAGE 398

DAIRYMEN'S COOPERATIVE ASSOCIATION, a corporation organized under the provisions of Chapter 185 of the Laws of the State of Wisconsin, convey(s) and warrant(s) to FS COOPERATIVE

Return to:
DONALD D. WILSON
P.O. Box 1236
MILWAUKEE, WIS. 53210

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

All of Lots 10, 10 1/2 and 11 in Block 9 of the Original Plat of the Village of Junction City, Wisconsin, EXCEPT Easements to said Village as recorded in Book 214 of Deeds, pages 41, 41 1/2 and 42 and in Book 262 of Records, pages 147, 148 and 149 respectively, and further EXCEPTING Easement to Wisconsin Telephone Company as recorded in Book 101 of Deeds, page 169, all of Portage County Records.

Parcel "A" in Block 1 of the Original Plat to the Village of Junction City, Portage County, Wisconsin, EXCEPT Lot 1 of Portage County Certified Survey Map no. 545-2-205 as recorded in Volume 2 of Surveys, page 205; and EXCEPT the North 50 feet thereof used for street purposes.

Parcel "A" in Block 3 of the Original Plat to the Village of Junction City, Portage County, Wisconsin, EXCEPT the North 50 feet thereof used for street purposes.

EXCEPTING Easements to the Village of Junction City as recorded in Book 214 of Deeds, pages 34 1/2 and 66 of Portage County Registry Records.

PORTAGE COUNTY, WIS.
Received this 9th day of March
A.D. 1982 at 1:00 o'clock P.M.
Recorded in Vol. 429 of
Micro-Records page 398
Theresa Vardoulakis
Register of Deeds Pd. \$2.00

TRANSFER
\$ 421.80
FEE

This is not homestead property.

Exception to warranties: easements, covenants and reservations of record and restrictions imposed by official governmental maps and governmental ordinances.

Dated this 8th day of March, 1982

DAIRYMEN'S COOPERATIVE ASSOCIATION

(SEAL) _____ (SEAL)
BY: RICHARD ROTH, President
(SEAL) _____ (SEAL)
ATTEST: RICHARD CHERNEY, Secretary

ACKNOWLEDGMENT

STATE OF WISCONSIN)
) ss.
COUNTY OF PORTAGE)

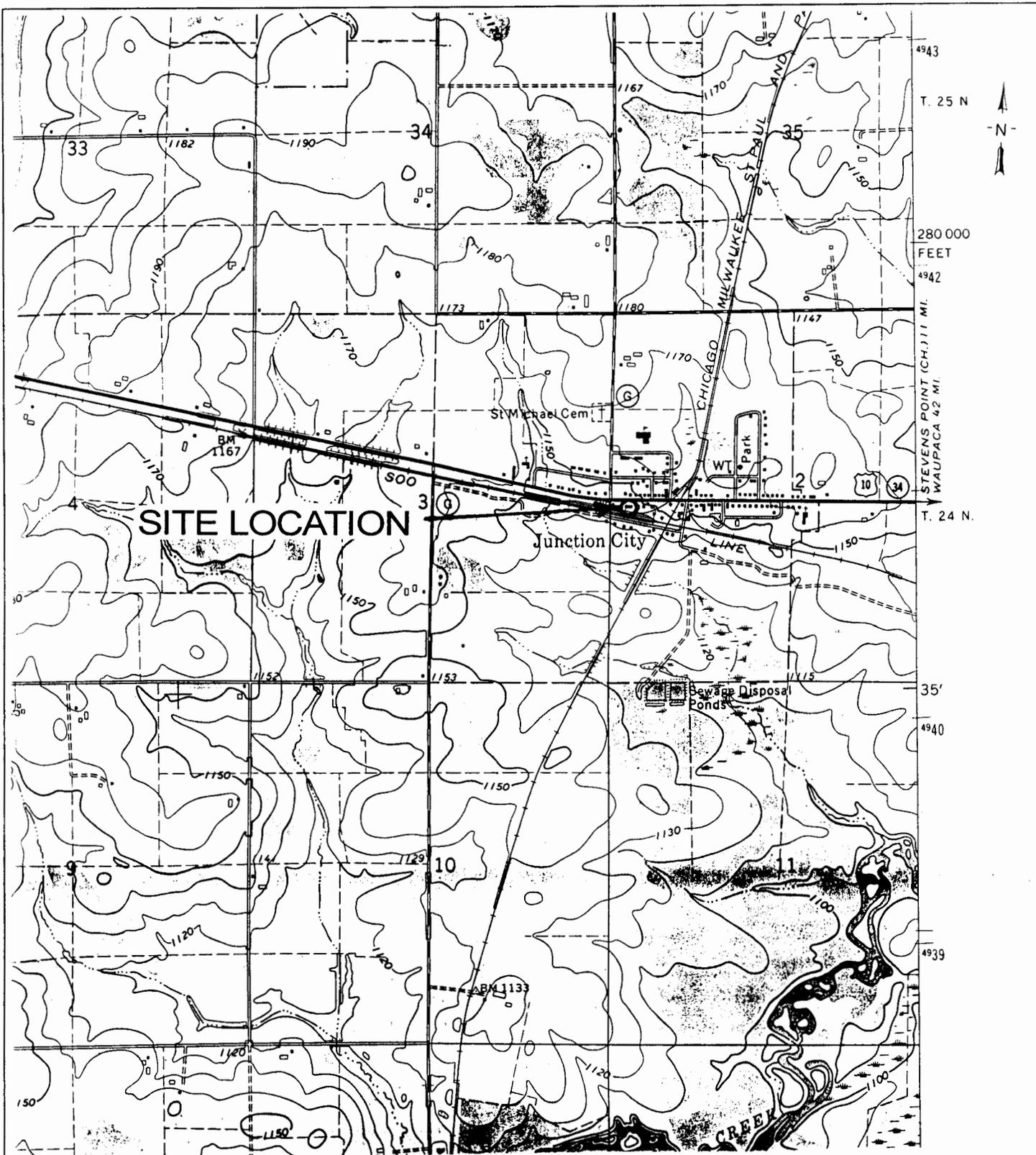
Personally came before me this 8th day of March, 1982, the above named Richard Roth and Richard Cherney, President and Secretary respectively of the Dairymen's Cooperative Association, to me known to be the person(s) who executed the foregoing instrument and acknowledged the same.

Mark Q. Ilten
MARK Q. ILTEN
Notary Public
PORTAGE County, Wisconsin
My Commission is permanent & state of Wisconsin

This Instrument Was Drafted By:

CLINSKI, HAFERMAN, ILTEN, MILLS & DREIER, S.C.
Attorneys at Law
1025 Clark Street
Stevens Point, WI 54481

MCDONALD ABSTRACT CO.
1025 CLARK ST., BLDG. C
STEVENS POINT, WIS. 54481



WTM COORDINATES: 538537, 457493

SOURCE: U.S. GEOLOGICAL SURVEY
 JUNCTION CITY QUADRANGLE
 7.5 MINUTE, 1970

SCALE: 1: 24,000

DATCP FILE # 96553072501
 BRRT # 02-50-531239



FS Cooperative - Junction City, WI

SITE LOCATION

REV	DATE	DESCRIPTION	APPVD



DATE: 10-6-04 DWG # fsc-site-loc.sxd

APPROVED: GCP **FIGURE B**

STATE HWY 10
HWY RIGHT-OF-WAY

**LOT 11
(PARCEL ID: 141-50-0911)**

LOT 10-1/2
(PARCEL ID:
141-50-0910A)

LOT 10
(PARCEL ID:
141-50-0910)

SHED

FS COOPERATIVE

FS COOPERATIVE
FEED MILL

CANADIAN NATIONAL R.R. RIGHT-OF-WAY

DRAINAGE DITCH
(STANDING WATER TYPICAL)

ABANDONED RAIL SPUR

ESTIMATED EXTENT OF GROUNDWATER
CONTAMINATION ABOVE NR140
ENFORCEMENT STANDARDS
(ATRAZINE ABOVE 3 UG/L OR
ALACHLOR ABOVE 2 UG/L)

MAIN RR TRACK

MW-10

MW-5

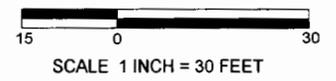
MW-3

MW-1



LEGEND

MW-1
MONITORING WELL INSTALLED AS PART OF
PETROLEUM SPILL INVESTIGATION



FS Cooperative - Junction City, WI

PROPERTY BOUNDARIES



REV	DATE	DESCRIPTION	APPVD

DATE: 9-10-04 DWG #: . skf

APPROVED: GCP

FIGURE A

GROUNDWATER SUMMARY DATA TABLE
TABLE 1, Sheet 1 of 4

Project: FS Cooperative, Junction City, WI

MW-1										
Top of PVC Casing (msl): <u>1142.58</u>			Top of Well Screen (msl): <u>1139.1</u>							
Ground Elevation (msl): <u>1143.12</u>			Length of Well Screen: <u>10'</u>							
Sample Date	Depth to Water	Water Level* (ft msl)	Atrazine	Desethylatrazine	Desisopropylatrazine	Alachlor	Prometon	Propazine	Simazine	Ametyne
07/25/96 R, D	-		73.6	1.54	--	--	--	--	--	--
07/29/98 R	3.92	1138.66	120	--	--	--	--	--	--	--
07/29/98 R	DUPL		94	--	--	--	--	--	--	--
07/29/98 R, D	DUPL		180	3.23	1.83	--	--	--	--	21.0
11/20/98 R	-		20	--	--	--	--	--	--	--
08/30/99 R	3.28	1139.30 *	18	--	--	--	--	--	--	--
11/10/99 R	-		12	--	--	--	--	--	--	--
11/10/99 R	DUPL		11	--	--	--	--	--	--	--
02/24/00 R	6.10	1136.48	6.8	--	--	--	--	--	--	--
02/24/00 R	DUPL		6.9	--	--	--	--	--	--	--
04/04/00 R	-		98	--	--	--	--	--	--	--
04/04/00 R	DUPL		89	--	--	--	--	--	--	--
05/22/01	1.58	1141.00 *	41	0.81	<0.048	<0.23	0.21 J	1.4	<0.28	-
05/22/01	DUPL		41	0.85	<0.048	<0.23	0.21 J	1.3	0.32 J	-
08/28/01	2.42	1140.16 *	42	0.65	0.41	4.9	<0.11	1.4	0.37 J	-
08/28/01	DUPL		43	1.0	0.36	5.6	<0.11	1.4	0.41 J	-
08/05/02	1.67	1140.91	100	1.0	0.31	<0.024	0.53	2.5	0.41	-
09/12/03	6.78	1135.80	18	0.19	<0.041	<0.031	<0.035	0.56	<0.021	-
ES			3	3	3	2	90		4	
PAL			0.3	0.3	0.3	0.2	18		0.4	

NOTES: * Asterisk indicates water table well screen submerged below water table.
R = Results taken from table prepared by REI.
-- = Assumed non-detection; detection limit not given on REI table.
- = Not analyzed
D = REI table indicates "DATCP" – assumed that REI collected samples for analysis at DATCP lab.
BOLD results are above ES
ITALICIZED results are above PAL but below ES
All chemistry results listed as µg/L, which is equivalent to parts per billion, unless otherwise noted.
<"n" denotes not detected where "n" is the detection limit other than listed under MDL.
DUPL = Duplicate sample
J = Result between level of detection and level of quantitation

GROUNDWATER SUMMARY DATA TABLE
TABLE 1, Sheet 2 of 4

Project: FS Cooperative, Junction City, WI

MW-3									
Top of PVC Casing (msl): <u>1143.11</u>					Top of Well Screen (msl): 1138.6				
Ground Elevation (msl): <u>1143.55</u>					Length of Well Screen: 10				
Sample Date	Depth to Water	Water Level* (ft msl)	Atrazine	Desethylatrazine	Desisopropylatrazine	Alachlor	Prometon	Propazine	Simazine
07/29/98 R	6.31	1136.80	<0.14	--	--	--	--	--	--
07/29/98 R, D	DUPL		---	---	---	---	---	---	---
08/30/99 R	6.90	1136.21	<0.46	---	---	---	---	---	---
11/10/99 R			<0.46	---	---	---	---	---	---
05/22/01	4.85	1138.26	<0.12	<0.099	<0.048	<0.23	0.59	<0.1	<0.28
08/28/01	7.39	1135.72	<0.12	<0.099	<0.048	<0.23	1.2	<0.1	<0.28
ES			3			2	90		4
PAL			0.3			0.2	18		0.4

NOTES:

- * Asterisk indicates water table well screen submerged below water table.
- R = Results taken from table prepared by REI.
- = Assumed non-detection; detection limit not given on REI table.
- = Not analyzed
- D = REI table indicates "DATCP" -- assumed that REI collected samples for analysis at DATCP lab.
- BOLD** results are above ES
- ITALICIZED* results are above PAL but below ES
- All chemistry results listed as µg/L, which is equivalent to parts per billion, unless otherwise noted.
- <"n" denotes not detected where "n" is the detection limit other than listed under MDL.
- DUPL = Duplicate sample
- J = Result between level of detection and level of quantitation

GROUNDWATER SUMMARY DATA TABLE
TABLE 1, Sheet 4 of 4

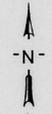
Project: FS Cooperative, Junction City, WI

MW-10									
Top of PVC Casing (msl): _____					Top of Well Screen (msl): _____				
Ground Elevation (msl): _____					Length of Well Screen: _____				
Sample Date	Depth to Water	Water Level* (ft msl)	Atrazine	Desethylatrazine	Desisopropylatrazine	Alachlor	Prometon	Propazine	Simazine
07/25/96 R, D	-		0.266	---	---	---	---	---	---
08/30/99 R	-		0.85	---	---	---	---	---	---
11/10/99 R	-		<0.46	---	---	---	---	---	---
02/24/00 R	-		<0.46	---	---	---	---	---	---
04/04/00 R	-		0.68	---	---	---	---	---	---
04/04/00 R	DUPL		0.7	---	---	---	---	---	---
05/22/01	7.01		<0.12	<0.099	<0.048	<0.23	<0.11	<0.1	<0.28
08/28/01	7.75		<0.12	<0.099	<0.048	0.72 J	<0.11	<0.1	<0.28
ES			3	3	3	2	90		4
PAL			0.3	0.3	0.3	0.2	18		0.4

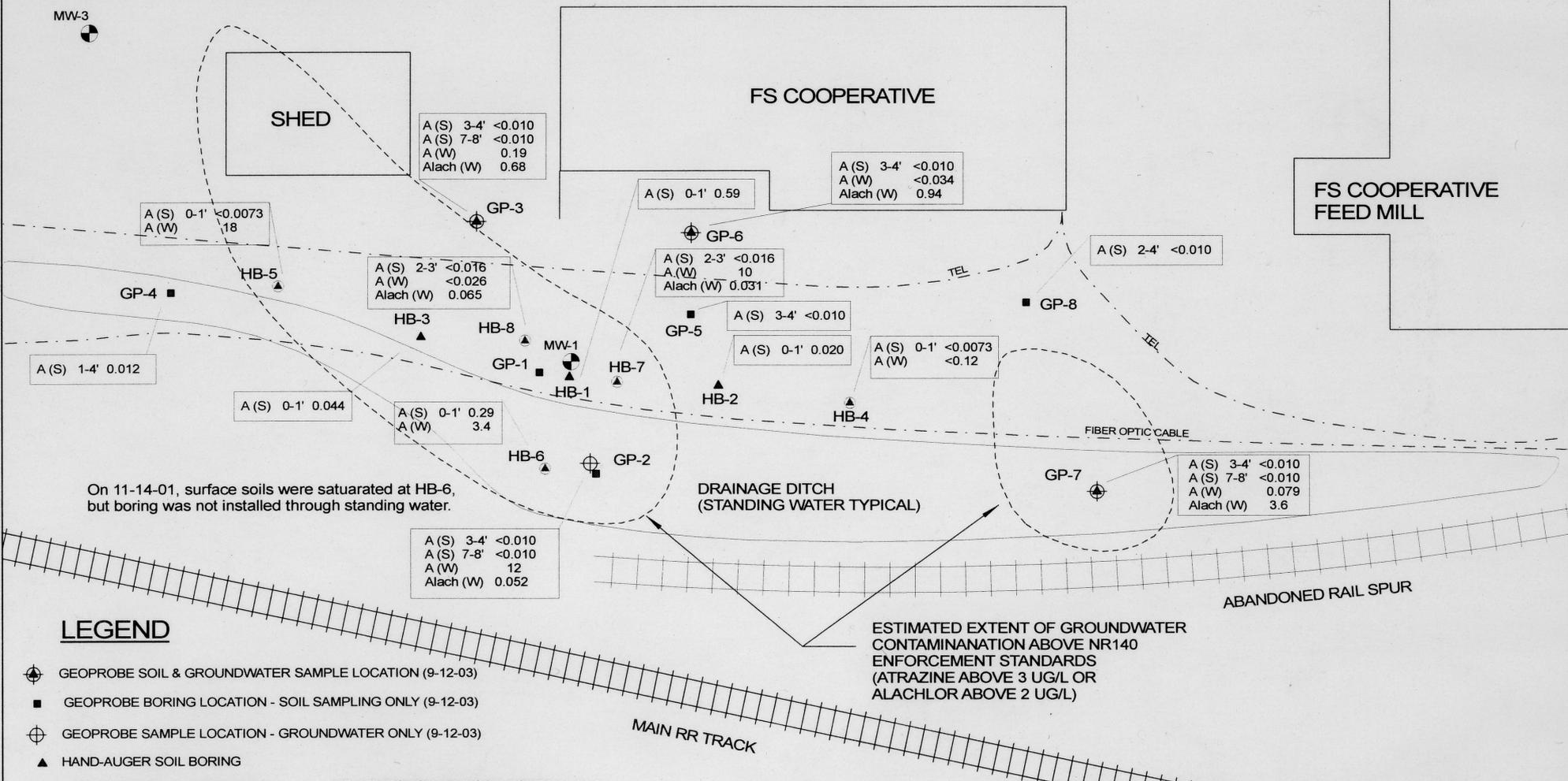
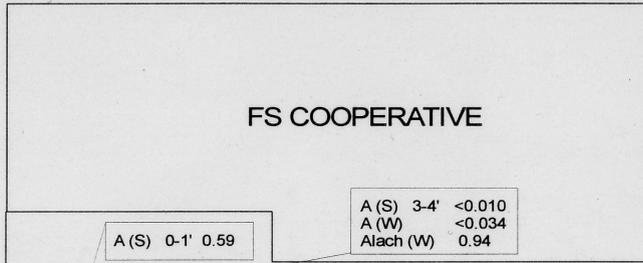
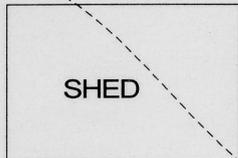
NOTES: * Asterisk indicates water table well screen submerged below water table.
R = Results taken from table prepared by REI.
--- = Assumed non-detection; detection limit not given on REI table.
- = Not analyzed
D = REI table indicates "DATCP" -- assumed that REI collected samples for analysis at DATCP lab.
BOLD results are above ES
ITALICIZED results are above PAL but below ES
All chemistry results listed as µg/L, which is equivalent to parts per billion, unless otherwise noted.
<"n" denotes not detected where "n" is the detection limit other than listed under MDL.
DUPL = Duplicate sample
J = Result between level of detection and level of quantitation

MW-10

MW-5



MW-3



On 11-14-01, surface soils were saturated at HB-6, but boring was not installed through standing water.

DRAINAGE DITCH (STANDING WATER TYPICAL)

ESTIMATED EXTENT OF GROUNDWATER CONTAMINATION ABOVE NR140 ENFORCEMENT STANDARDS (ATRAZINE ABOVE 3 UG/L OR ALACHLOR ABOVE 2 UG/L)

LEGEND

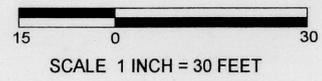
- GEOPROBE SOIL & GROUNDWATER SAMPLE LOCATION (9-12-03)
- GEOPROBE BORING LOCATION - SOIL SAMPLING ONLY (9-12-03)
- GEOPROBE SAMPLE LOCATION - GROUNDWATER ONLY (9-12-03)
- HAND-AUGER SOIL BORING
- HAND-AUGER SOIL BORING WITH GRAB GROUNDWATER SAMPLE

HB-1 THROUGH HB-6 COLLECTED 11-14-01;
HB-7 AND HB-8 COLLECTED 8-5-02.

A (S) 0-1' 0.29
A (W) 3.4

CHEMISTRY RESULTS
A (S) = ATRAZINE IN SOIL, SAMPLE DEPTH, MG/KG
A (W) = ATRAZINE IN GROUNDWATER, UG/L
ALACH (W) = ALACHLOR IN GROUNDWATER, UG/L

TRACES OF OTHER PESTICIDES WERE DETECTED IN SOME SAMPLES. ONLY ATRAZINE AND ALACHLOR HAVE HAD GROUNDWATER CONCENTRATIONS ABOVE PREVENTIVE ACTION LIMITS.



**FS Cooperative - Junction City, WI
SAMPLE LOCATIONS & CHEMISTRY**

REV	DATE	DESCRIPTION	APPVD



DATE: 9-8-04 DWG#: 30 FSC SITE - WATER.ssk
APPROVED: GCP **FIGURE 3**

WDNR BRRTS # 02-50-531239

DATCP # 96553072501

SITE NAME: FS Cooperative - Junction City, WI

The two properties as described below completely encompass the groundwater contamination originating at the facility known as the FS Cooperative - Feed Mill site in Junction City, WI.

FS Cooperative - Feed Mill Site

This property is described as all of lots 10, 10.5 and 11 in Block 9 of the Original Plat of the Village of Junction City, Portage County, Wisconsin. The affected portion of the plat map is attached.

Canadian National railroad right-of-way property - Junction City, WI

Groundwater contamination has migrated under a portion of the railroad right-of-way property immediately south of the above described lots 10.5 and 11, and as shown on the attached plat map. The approximate area affected by the groundwater contamination is shown on the attached Figure A.

SIGNED: 
Bill Donaldson, FS Cooperative

DATE: 9/27/04



Alpha Terra Science, Inc.
1237 S. Pilgrim Road, Plymouth, WI 53073-4969
TEL 920/892-2444 FAX 920/892-2620
E-mail-alphaterra@excel.net
Respond to: 1642 S. County Rd O, Mosinee, WI 54455
TEL: 715/457-2944, FAX: 715/457-6663

September 9, 2004

Mr. Geoffry Nokes
Canadian National
17641 S. Ashland Avenue
Homewood, IL 60430

RE: FS Cooperative, Junction City WI

Dear Mr. Nokes:

Groundwater contamination stemming from agricultural chemical handling at the FS Cooperative property, 625 Main Street, Junction City, Wisconsin (located south of STH 10 and north of the railroad right-of-way) has migrated onto portions of the right-of-way approximately as shown on the attached figure. The concentrations of atrazine in groundwater in the railroad right-of-way property are above the state's groundwater enforcement standards found in chapter NR 140, Wisconsin Administrative Code. However, the contamination appears to be receding and will naturally degrade over time. We 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 Wisconsin Department of Agriculture, Trade and Consumer Protection (DATCP) has accepted natural attenuation as the final remedy for this site and has granted conditional case closure. Closure means that DATCP will not be requiring any further investigation or cleanup action to be taken, other than the reliance on natural attenuation.

The depth to groundwater in the area is between 2 and 6 feet below ground surface, so any future work in the area, such as utility or building construction might encounter the contaminated groundwater.

The source of the groundwater contamination is believed to have resulted from FS Cooperative operations at the site, so 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 Statutes, 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, to 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." If you would like to submit any information to DATCP that is relevant to this closure request, you should mail that information to: Alan MacKenzie, Department of Agriculture, Trade and Consumer Protection, P.O. Box 8911, Madison, WI 53708-8911.

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.

A copy of DATCP's conditional case closure approval letter is attached (dated September 1, 2004). Once DATCP grants final closure, it will be documented in a letter. If DATCP grants final closure, you may obtain a copy of the letter by requesting it 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 or FS Cooperative, P.O. Box 98, Amherst Junction, WI 54407.

Sincerely,

Alpha Terra Science, Inc.



Gerard C. Phelan, P.E.

Enclosures

cc: Bill Donaldson, FS Cooperative