

GIS REGISTRY INFORMATION

SITE NAME:	Wisconsin Central-Terra International Inc *this is a Railroad ROW GIS only*		
BRRTS #:	02-45-216392	FID #	(if appropriate):
COMMERCE # (if appropriate):	54170-8640-29		
CLOSURE DATE:	April 6, 2005		
STREET ADDRESS:	W7829 Smith Street		
CITY:	Shiocton		
SOURCE PROPERTY GPS COORDINATES (meters in WTM91 projection):	X = 632805	Y = 441716	
CONTAMINATED MEDIA:	Groundwater	Soil	Both
OFF-SOURCE GW CONTAMINATION >ES:	Yes	No	X
• IF YES, STREET ADDRESS:			
• GPS COORDINATES (meters in WTM91 projection):	X =	Y =	
OFF-SOURCE SOIL CONTAMINATION >Generic or Site-Specific RCL (SSRCL):	Yes	No	X
• IF YES, STREET ADDRESS 1:			
• GPS COORDINATES (meters in WTM91 projection):	X =	Y =	
CONTAMINATION IN RIGHT OF WAY:	Yes	X (Former RR ROW only)	No
<u>DOCUMENTS NEEDED</u>			
Closure Letter, and any conditional closure letter issued			X
Copy of most recent deed, including legal description, for all affected properties			NA
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			NA
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)			NA
Tables of Latest Soil Analytical Results (no shading or cross-hatching)			X
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.			NA
GW: Table of water level elevations, with sampling dates, and free product noted if present			NA
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			X
Geologic cross-sections, if required for SI. (8.5x14" if paper copy)			NA
RP certified statement that legal descriptions are complete and accurate.			NA
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



April 6, 2005

Mr. William Kness
Land O' Lakes, Inc.
2339 NE Estate Drive
Hillsboro, OR 97124

RE: Final Closure

Commerce # 54170-8640-29 WDNR BRRTS # 02-45-216392
Wisconsin Central-Terra International, Inc., W7829 Smith Street, Shiocton

Dear Mr. Kness:

The Wisconsin Department of Commerce (Commerce) has received all items required as conditions for closure of the site referenced above. This case is now listed as "closed" on the Commerce database and will be included on the Wisconsin Department of Natural Resources (WDNR) Geographic Information System (GIS) Registry of Closed Remediation Sites to address residual soil contamination. It is in your best interest to keep all documentation related to the environmental activities that were conducted.

If residual contamination is encountered in the future, it must be managed in accordance with all applicable state and federal regulations. If it is determined that any remaining contamination poses a threat, the case may be reopened and further investigation or remediation may be required.

Thank you for your efforts to bring this case to closure. If you have any questions, please contact me in writing at the letterhead address or by telephone at (920) 303-5410.

Sincerely,

Beth A. Erdman
Hydrogeologist
Site Review Section

cc: Jim Lindemann-Hyde Environmental, Inc.
Case File



June 14, 2002

Ms. Nina Sayyat
Canadian International Railway
227 Front Street-8th Floor
Toronto, Ontario MSV2X7

RE: **Conditional Case Closure**

Commerce # 54170-8640-29 **WDNR BRRTS # 02-45-216392**
Wisconsin Central-Terra International Inc., W7829 Smith Street, Shiocton

One 1,000-gallon unleaded gasoline AST
Two 1,000-gallon diesel ASTs

Dear Ms. Sayyat:

On May 30, 2002, the Wisconsin Department of Commerce (Commerce) PECFA Site Review Section received a request for case closure, dated May 29, 2002, from Hyde Environmental, Inc. It is understood that residual soil contamination remains on-site. Using the standards established in the NR 700 series, Wisconsin Administrative Code (Wis. Adm. Code), Commerce has determined that this site does not pose a significant threat to the environment and human health. No further investigation or remedial action is necessary.

The following conditions must be satisfied to obtain final closure:

1. A notification must be placed on the property deed for W7829 Smith Street, addressing residual soil impacts. For case closure Commerce will need a copy of the deed notification that contains the County Register of Deeds recording information.
2. Documentation (WDNR Abandonment Form 330-5B) of abandonment of groundwater monitoring wells PW-1 and TW-1.

Wisconsin DNR - Identify Results

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Coordinate Position

Lat/Lon: 88° 34' 56.9" W
44° 26' 23.8" N

UTM (x, y): 374067, 4921956
(zone 16)

WTM: 632805, 441716

Municipalities

Name: Shiocton

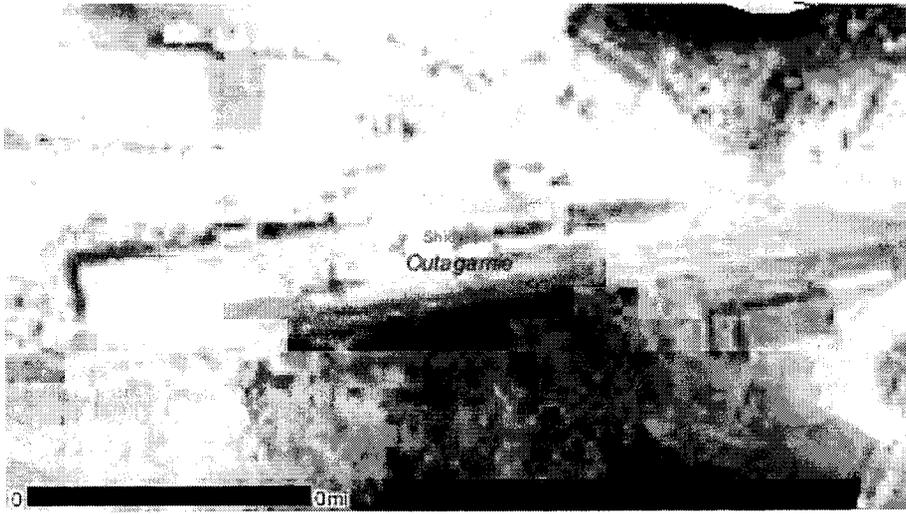
County Boundary

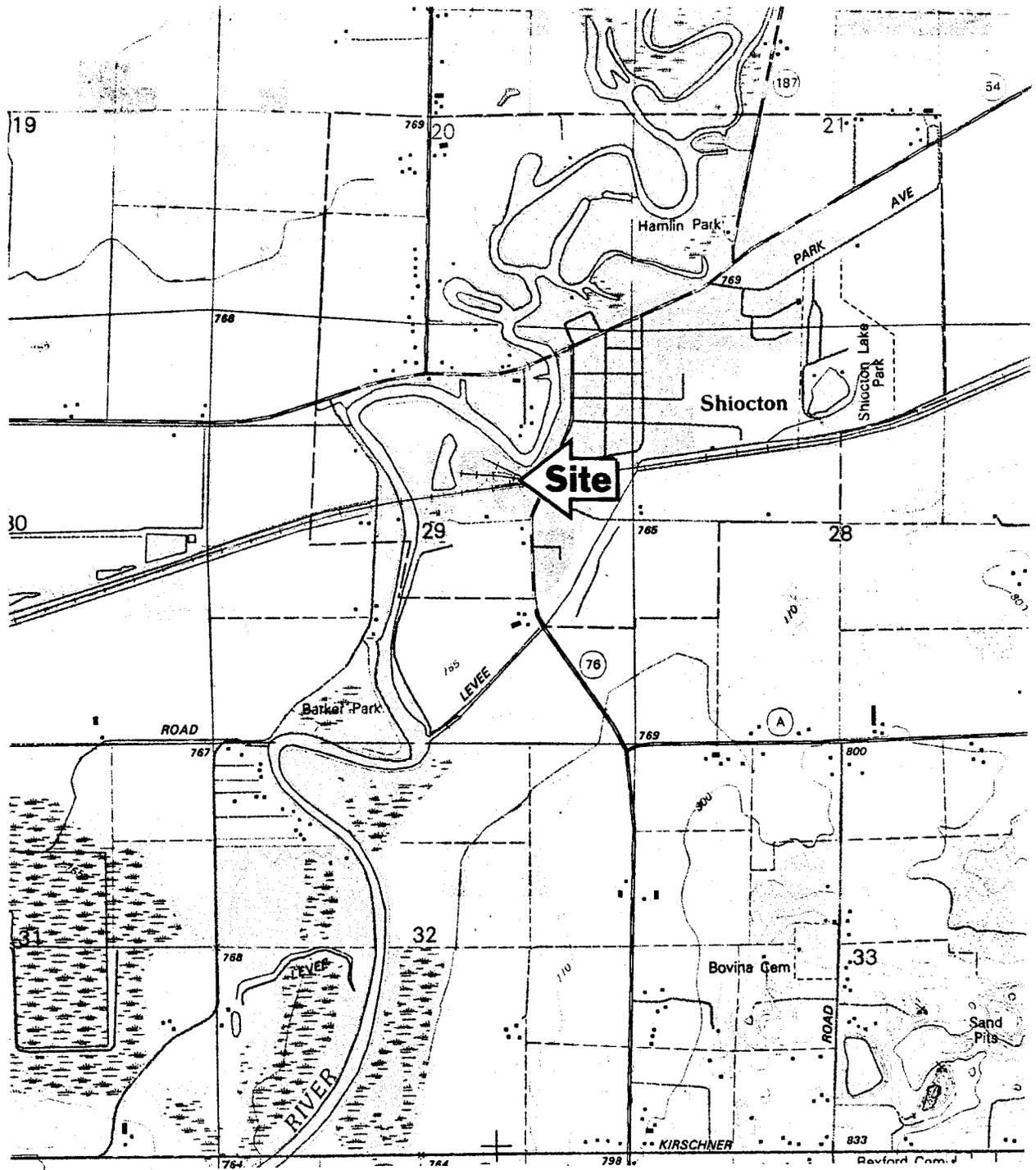
Name: Outagamie

County FIPS: 087

Region Name: Northeast Region

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Shiocton Quadrangle, 1992
7.5 Minute Series (Topographic)



QUADRANGLE LOCATION

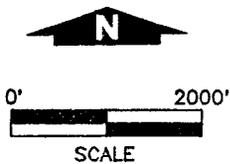
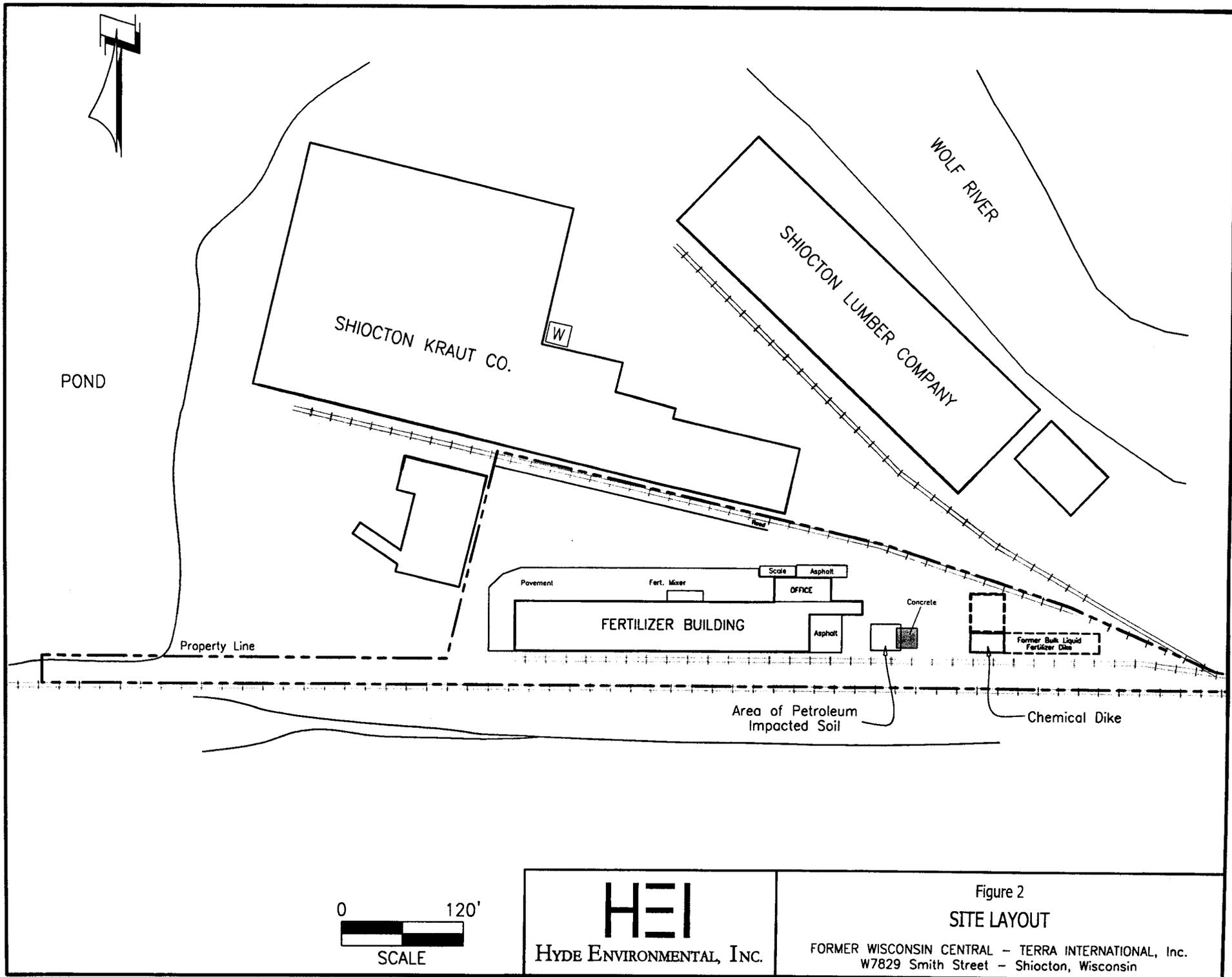


FIGURE 1 SITE LOCATION MAP

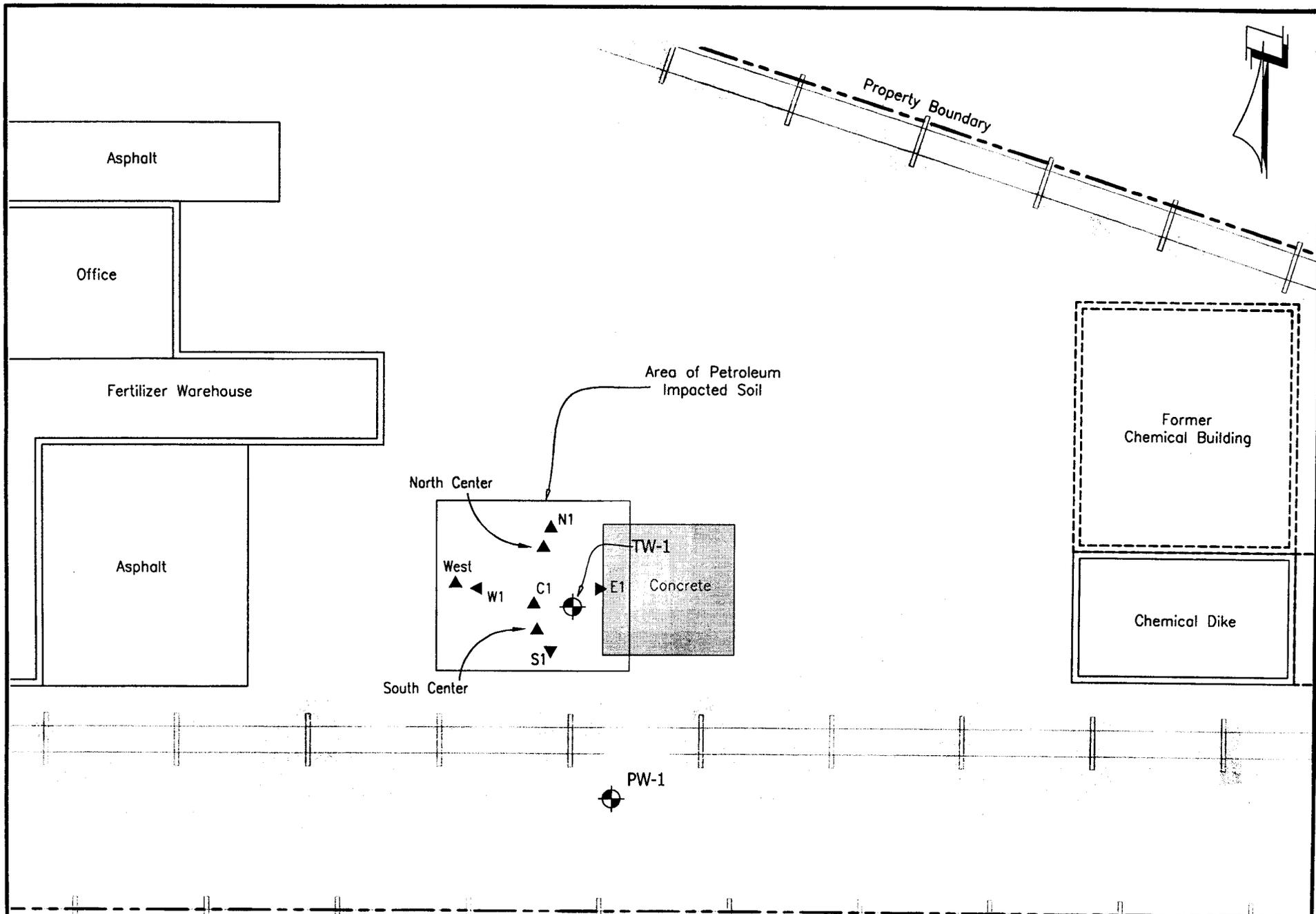
Terra International, Inc.
Shiocton, WI

HYDE ENVIRONMENTAL INC.



HEI
 HYDE ENVIRONMENTAL, INC.

Figure 2
 SITE LAYOUT
 FORMER WISCONSIN CENTRAL - TERRA INTERNATIONAL, Inc.
 W7829 Smith Street - Shiocton, Wisconsin



Legend

- ▲ Soil Sample Location
- ⊕ Monitoring Well Location



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Figure 3
Post-Remediation Soil Sample & Monitoring Well Locations
FORMER WISCONSIN CENTRAL - TERRA INTERNATIONAL, Inc.
W7829 Smith Street - Shiocton, Wisconsin

TABLE 1: POST REMEDIATION SOIL RESULTS

Former Agro Distribution, LLC, Shiocton, WI

Sampled March 29, 2001

Parameter	Sample: Depth (ft):	C1 2	N1 2	S1 2.0	E1 2	W1 2	MEOH Blank	NR720 RCL's
Diesel Range Organics (mg/kg)		57	869	17	27	13	--	100
Gasoline Range Organics (mg/kg)		5.3	300	3.9	7.2	8.6	1.3	100
Total Lead (mg/kg)		38	21	85	109	38	--	500
PVOC's (ug/kg)								
Benzene		117	60	45	43	137	62	5.5
Ethylbenzene		94	137	53	57	106	58	2900
Toluene		199	220	96	127	342	62	1500
1, 2, 4 Trimethylbenzene		188	945	126	152	166	53	--
1, 3, 5 Trimethylbenzene		56	1270	42	63	53	52	--
Total Xylene		510	886	297	347	694	172	4100
Naphthalene		216	7050	192	240	283	ND	--
MTBE		ND	ND	ND	ND	ND	ND	--

Sampled May 30, 2001

Parameter	Sample: Depth (ft):	North center 2.7	South Center 2.8	West 1.5	MEOH Blank	NR720 RCL's
Diesel Range Organics (mg/kg)		--	--	--	--	100
Gasoline Range Organics (mg/kg)		--	--	--	--	100
Total Lead (mg/kg)		--	--	--	--	500
PVOC's (ug/kg)						
Benzene		ND	41	ND	ND	5.5
Ethylbenzene		370	54	ND	ND	2900
Toluene		120	160	ND	ND	1500
1, 2, 4 Trimethylbenzene		2000	120	ND	ND	--
1, 3, 5 Trimethylbenzene		230	ND	ND	ND	--
Total Xylene		1200	300	ND	ND	4100
Naphthalene		--	--	--	--	--
MTBE		ND	ND	ND	ND	--

ND : Not detected. Detection limits shown on laboratory data sheets.

-- : Not analyzed or no applicable standard.

Bold / Italicized : Exceeds Generic Residual Contaminant Levels (RCL).



HYDE ENVIRONMENTAL, INC.

April 4, 2005

RECEIVED
APR 06 2005
ERS DIVISION

Mr. Gary Hanson
Wisconsin Department of Natural Resources
P.O. Box 10448
Green Bay, WI 54307

**RE: Former Wisconsin Central – Terra International Inc.,
W7829 Smith Street, Shiocton, Wisconsin**

Dear Mr. Hanson:

On behalf of Agro Distribution, LLC, Hyde Environmental, Inc. is notifying you that residual soil contamination is present in the former railroad right-of-way at the location shown on the attached maps. Figure 1 illustrates the location of the subject property. This property was transferred from Canadian National Railway Company to the Wisconsin Department of Natural Resources (WDNR) as part of the rails-to-trail program. Because the site is located on WDNR property, a deed restriction is not necessary and this letter is considered adequate for notification of soil contamination within a state right-of-way.

Gasoline range organics, diesel range organics and benzene exceeding Wisconsin Administrative Code chapter NR 720 residual contaminant levels in soil exist on this property, at the location illustrated in Figure 2. Groundwater impacts were not observed. Using NR 720 standards, the Wisconsin Department of Commerce determined that the site does not pose a significant threat to the environment and human health, as stated in the conditional case closure letter dated June 14, 2002 (copy attached). Figure 3 illustrates the location of soil samples collected. Table 1 summarizes the post remediation soil results. Additional site data can be found in the *Case Closure Request – Former Agro Distribution, LLC Facility, Shiocton, Wisconsin* (Hyde Environmental, Inc, March 2002).

As a condition to closure stated in the conditional case closure letter, monitoring well TW-1 has been abandoned. The well abandonment form is attached. Monitoring well PW-1, as shown on Figure 3, will remain active as part of on-going groundwater monitoring activities associated with the Agricultural Chemical Cleanup Program overseen by the Wisconsin Department of Agriculture, Trade and Consumer Protection.

HYDE

FORMER AG CHEM PROPERTY
Shiocton, WI
04/04/05; Page 2

Enclosed is a copy of the cover letter and the \$200 check sent to Diane Hansen with the WDNR as required for the Soil GIS Registry.

Based on the information and proof of payment provides with this letter, we have met the closure conditions specified in the June 14, 2002 conditional case closure letter submitted by the Wisconsin Department of Commerce, and therefore consider no further action is required on this site.

Sincerely,
HYDE ENVIRONMENTAL, INC.



James C. Lindemann
Hydrogeologist

cc: Beth Erdman – Commerce
William Kness – Land O'Lakes