GIS REGISTRY

Cover Sheet

May, 2009 (RR 5367)

Source Prop	perty Informa	ition		CLOSURE DATE: Nov 10, 2009
BRRTS #:	03-45-213120			
ACTIVITY NAME:	Coonen Oil Station	1		FID #: 445154270
				DATCP #:
PROPERTY ADDRESS:	1043 Ivory St.			COMM #: 54165168243B
MUNICIPALITY:	Seymour			CONINT #. 34103100243B
PARCEL ID #:	34-0-0778-00			
	*WTM COORDINA	ATES:	WTM COORDINATE:	S REPRESENT:
)	X: 652811 Y: 4	148866	Approximate Center Of C	Contaminant Source
	* Coordinates are WTM83, NAD83 (1		○ Approximate Source Pare	cel Center
Please check as appr	opriate: (BRRTS Action	Code)		
		Contam	inated Media:	
⊠ Gro	<u>undwater</u> Contaminati	on > ES <i>(236)</i>	Soil Contamination	n > *RCL or **SSRCL <i>(232)</i>
X	Contamination in ROV	V	ズ Contamination	on in ROW
	Off-Source Contamina	ation	Off-Source Co	ontamination
	ote: for list of off-source pro e"Impacted Off-Source Prop		(note: for list of off see "Impacted Off-S	
		Land l	Jse Controls:	
	N/A (Not Applicable)		⋉ Cover or Ba	rier <i>(222)</i>
	Soil: maintain industr	_	(note: maintenan groundwater or di	· · ·
•	ote: soil contamination coi tween non-industrial and ir		☐ Vapor Mitig	ation <i>(226)</i>
	Structural Impedimen	t <i>(224)</i>	☐ Maintain Lia	bility Exemption (230)
	Site Specific Condition	າ <i>(228)</i>	(note: local gover development corp	nment or economic oration)
		Monit	toring Wells:	
	Are all mo		perly abandoned per NR 141? (23	34)
		○Yes (No NA	

^{*} Residual Contaminant Level

^{**}Site Specific Residual Contaminant Level

State of Wisconsin	GIS Registry	y Checklist	
Department of Natural Resources	Form 4400-245		Page 1 of 3
http://dnr.wi.gov	1 01111 4400-243	(N 4/00)	rage 1 01 3

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 #:	03-45-213120 PARCEL II) #: 34-0-0778-00	
ACTIVITY NAME:	Coonen Oil Station	WTM COORDINATES:	X: 652811 Y: 448866
CLOSURE DOC	UMENTS (the Department adds these items to t	he final GIS packet for posting	on the Registry)
区 Closure Lette	er		
⊠ Maintenance	e Plan (if activity is closed with a land use limitation or	condition (land use control) under s	. 292.12, Wis. Stats.)
⋉ Conditional	Closure Letter		
☐ Certificate o	f Completion (COC) for VPLE sites		

SOURCE LEGAL DOCUMENTS

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:

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 8.5 x 14 inches unless the map is submitted electronically.

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 #: 1 Title: Site Location And Local Topography

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 #: 2 Title: Site Layout

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 #: 3 Title: Soil Boring Locations and Estimated Extent of Soil Contamination

			1		
	te of Wisconsin partment of Natural Resource	25	GIS Registr Form 4400-245	y Checklist (R 4/08)	
http	p://dnr.wi.gov		F01111 4400-245	(K 4/00)	Page 2 of 3
BR	RRTS #: 03-45-213120	ACTIVITY NAME: C	Coonen Oil Station		
M	APS (continued)				
	Residual Contaminant Le ch. NR 140 Enforcement	Map: A map showing the source location and vertical evel (RCL) or a Site Specific Residual Contaminant Leve Standard (ES) when closure is requested, show the sound locations and elevations of geologic units, bedroom	el (SSRCL). If groun urce location and v	ndwater contami vertical extent, w	ination exceeds a
	Figure #:	Title:			
	Figure #:	Title:			
X	extent of all groundwate Indicate the direction an	ntration Map: For sites closing with residual ground ver contamination exceeding a ch. NR140 Preventive Act date of groundwater flow, based on the most recent show the total area of contaminated groundwater.	ction Limit (PAL) ar	•	
	Figure #: 5	Title: Estimated Extent of Groundwater Contam	ination		
X		ection Map: A map that represents groundwater monistory of the site, submit 2 groundwater flow maps sh			
	Figure #: 4	Title: Monitoring Well Location and Groundwate	er Contour Map (0)6/08/00)	
	Figure #:	Title:			
TA	BLES (meeting the requ	uirements of s. NR 716.15(2)(h)(3))			
		an 8.5 x 14 inches unless the table is submitted electro BOLD or ITALICS is acceptable.	onically. Tables <u>mu</u>	<u>ıst not</u> contain sł	nading and/or
X	Note: This is one table of	A table showing <u>remaining</u> soil contamination with an of results for the contaminants of concern. Contamina emain after remediation. It may be necessary to create	ints of concern are	those that were	found during the
	Table #: 3	Title: Soil Analytical Results			
X		al Table: Table(s) that show the <u>most recent</u> analytica ells for which samples have been collected.	l results and collec	tion dates, for al	l monitoring
	Table #: 4	Title: Groundwater Analytical Results			
X		: Table(s) that show the previous four (at minimum) vent, free product is to be noted on the table.	vater level elevatio	n measurement:	s/dates from all
	Table #: 1	Title: Water Level Data			
IM	PROPERLY ABANDON	ED MONITORING WELLS			
No		ot properly abandoned according to requirements of sold on the GIS Registry for only an improperly abandoned rother GIS Registry Packet.			
X	Not Applicable				
	not been properly aband	ap showing all surveyed monitoring wells with specifi doned. onitoring wells are distinctly identified on the Detailed Si		_	
	Figure #:	Title:	,	r	
	Well Construction Repo	ort: Form 4440-113A for the applicable monitoring w	ells.		
	Deed: The most recent of	deed as well as legal descriptions for each property w	here a monitoring	well was not pro	perly abandoned.

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

State of Wisconsin Department of Natural Resources http://dnr.wi.gov	GIS Registry Checklist Form 4400-245 (R 4/08) Page 3 of 3
BRRTS #: 03-45-213120	ACTIVITY NAME: Coonen Oil Station
NOTIFICATIONS	
Source Property	
	e source property is owned by someone other than the person who is applying ring the current owner of the source property that case closure has been
Return Receipt/Signature Confirmation: Writte property owner.	en proof of date on which confirmation was received for notifying current source
Off-Source Property Group the following information per individual prope Off-Source Property" attachment.	erty and label each group according to alphabetic listing on the "Impacted
groundwater exceeding an Enforcement Standard under s. 292.12, Wis. Stats.	es of all letters sent by the Responsible Party (RP) to owners of properties with d (ES), and to owners of properties that will be affected by a land use control a residual contamination must contain standard provisions in Appendix A of ch. NR
726.	residual containination must contain standard provisions in Appendix A or cir. Nit
Number of "Off-Source" Letters:	
Return Receipt/Signature Confirmation: Writte property owner.	en proof of date on which confirmation was received for notifying any off-source
property(ies). This does not apply to right-of-wa	t deed(s) as well as legal descriptions, for all affected deeded off-source ys. contract and the purchaser has not yet received a deed, a copy of the land contract
Hote. If a property has been parchased with a land	contract and the parchaser has not yet received a deed, a copy of the land contract

► Etter 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).

which includes the legal description shall be submitted instead of the most recent deed. If the property has been inherited, written

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

documentation of the property transfer should be submitted along with the most recent deed.



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Matthew J. Frank, Secretary Ronald W. Kazmierczak, Regional Director Northeast Region Headquarters 2984 Shawano Ave. Green Bay, Wisconsin 54313-6727 Telephone 920-662-5100 FAX 920-662-5413 TTY Access via relay - 711

November 10, 2009

Mr. Robert Coonen Coonen Inc. 471 Brookwood Dr. Seymour, WI 54165

SUBJECT: Final Case Closure with Continuing Obligations Coonen Oil Station, 1043 Ivory St., Seymour, WI WDNR BRRTS Activity #: 03-45-213120

Dear Mr. Coonen:

On April 25, 2005, the Department's Northeast Region 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 May 16, 2005, you were notified that the Closure Committee had granted conditional closure to this case.

On November 9, 2009 the Department received documentation indicating that you have complied with the requirements for final closure that included a cap maintenance plan and monitoring well abandonment forms.

Based on the correspondence and data provided, it appears that your case meets the closure requirements in ch. NR 726, Wisconsin Administrative Code. The Department considers this case closed and no further investigation or remediation is required at this time, however, you and future property owners must comply with certain continuing obligations as explained in this letter.

GIS Registry

This site will 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
- Pavement, an engineered cover or a soil barrier must be maintained over contaminated soil and the state must approve any changes to this barrier
- Groundwater contamination is present above Chapter NR 140 enforcement standards

This letter and 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 the 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 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 the current property owner and any subsequent property owners must adhere. You must pass on the information about these continuing obligations to the next property owner or owners. 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. The Department intends to conduct inspections in the future to ensure that the property is in compliance with the conditions included in this letter.

Cover or Barrier

Pursuant to s. 292.12(2)(a), Wis. Stats., the pavement or other impervious cap that currently exists in the location shown on the attached map shall be maintained in compliance with the **attached maintenance plan** in order to minimize the infiltration of water and prevent additional groundwater contamination that would violate the groundwater quality standards in ch. NR 140, Wis. Adm. Code, and to prevent direct contact with residual soil contamination that might otherwise pose a threat to human health. If soil in the specific locations described above is excavated in the future, the property owner at the time of excavation must sample and analyze the excavated soil to determine if residual contamination remains. If sampling confirms that contamination is present the property owner at the time of excavation will need to determine whether the material is considered solid or hazardous waste and ensure that any storage, treatment or disposal is in compliance with applicable statutes 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 an inhalation or other direct contact hazard and as a result special precautions may need to be taken during excavation activities to prevent a health threat to humans.

The attached maintenance plan and inspection log are to be kept up-to-date and on-site. Please submit the inspection log to the Department only upon request.

Prohibited Activities

The following activities are prohibited on any portion of the property where [pavement, a building foundation, soil cover, engineered cap or other barrier] is required as shown on the attached map, unless prior written approval has been obtained from the Wisconsin Department of Natural Resources: 1) removal of the existing barrier; 2) replacement with another barrier; 3) excavating or grading of the land surface; 4) filling on capped or paved areas; 5) plowing for agricultural cultivation; 6) construction or placement of a building or other structure.

Residual Groundwater Contamination

Groundwater impacted by benzene contamination greater than enforcement standards set forth in ch. NR140, Wis. Adm. Code is present the property. 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.

Dewatering Permits

The Department's Watershed Management Program regulates point source discharges of contaminated water, including discharges to surface waters, storm sewers, pits or to the ground surface. This includes discharges from construction related dewatering activities, including utility and building construction.

Based on the concentrations of contaminants remaining in groundwater at this location, it appears likely that dewatering activities would require a permit from the Watershed Management Program. If you or any other person plan to conduct such activities, you or that person must contact that program, and if necessary, apply for the necessary discharge permit. Additional information regarding discharge permits is available at http://www.dnr.state.wi.us/org/water/wm/ww/

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 contact Tom Sturm at 715-526-4230.

Sincerely,

Bruce G. Urben Team Supervisor

Northeast Region Remediation & Redevelopment Program

Attachment: Maintenance Plan

cc: Jeffery Brand/Susan Knabe - Bonestroo, 954 Circle Dr., Green Bay, WI 54304

Tom Sturm - Shawano

Tel 920-592-8400 Fax 920-592-8444

www.bonestroo.com

November 6, 2009



Mr. Tom Sturm Wisconsin Department of Natural Resources 647 Lakeland Road Shawano, Wisconsin 54166

Re:

Cap Maintenance Plan, Monitoring Well Abandonment Documentation, and Investigative Waste Disposal Documentation, Coonen Oil Station, 1043 Ivory Street, Seymour, Wisconsin, WDNR BRRTS ID#03-45-213120, WDCOMM #54901-4715-03

Bonestroo File No.: DCP 03-2200-0952

Dear Mr. Sturm:

On behalf Mr. Robert Coonen of Coonen, Incorporated, Bonestroo (Bonestroo – Formerly Northern Environmental) is submitting monitoring well abandonment documentation, investigative waste disposal documentation, and a cap maintenance plan as part of the case closure requirements for the property located at 1043 Ivory Street, Seymour, Wisconsin (the Site). Per the conditional closure letter, we understand maintenance activities relate to the existing asphalt/concrete covering the area over the remaining contaminated soil and groundwater plume on-site. The maintenance plan requires the existing cover to be maintained. The extents of the soil and groundwater plumes as well as the current surface areas are shown on the attached figures.

ASPHALT/CONCRETE BARRIER PURPOSE

The existing asphalt/concrete cover over the contaminated soil and groundwater serves as a barrier to prevent direct human contact with residual soil contamination that might otherwise pose a threat to human health. The cover also poses as a partial infiltration barrier to prevent further impacts to groundwater due to the infiltration of precipitation.

MAINTENANCE PLAN

The existing asphalt/concrete cover will be inspected on an annual basis, normally in the spring after all snow and ice is gone, for deterioration, cracks, and other potential problems that can cause additional infiltration or exposure to underlying soils. The inspections will be performed to evaluate damage due to settling, exposure to the weather, increasing age, and other factors. A report describing the nature and extent of any damage to the existing cover and subsequent repairs will be prepared upon completion of these activities. Completed copies of written inspections and repairs will be maintained on-site. An example of the inspection and repair form is enclosed. If the existing cover is to be removed, replaced, and/or excavation or utility work is proposed in the capped area, notification will be submitted to the Wisconsin Department of Natural Resources (WDNR) Remediation and Redevelopment Office at 647 Lakeland Road, Shawano, Wisconsin 54166, for their approval prior to completion.

MONITORING WELL ABANDONMENT DOCUMENTATION

Monitoring wells MW100, MW200, and MW400 have been abandoned. The well abandonment forms (Form 3300-5B) for these wells are enclosed. Responsibility for monitoring well MW-300 has been assumed by Westerfield Oil Company, Inc. for additional monitoring at the "Seymour Mobil" site. A copy of a letter from Westerfield Oil to this effect is included with this letter.

INVESTIGATIVE WASTE DISPOSAL DOCUMENTATION

Six drums of soil cuttings and two drums of water generated during the investigation were removed and disposed of by Advanced Tank Service, Incorporated during August 2000. Invoices for those services are included with this letter. Likewise, three additional drums of water generated during the later stages of the investigation were removed and disposed of by the City of Seymour on July 25, 2007. All investigative waste has been removed from the Site. A copy of a letter from Coonen, Incorporated to this effect is included with this letter.

We trust this information meets your needs. Please contact us at 920-592-8400 if you have any questions.

Sincerely,

Northern Environmental Technologies, Incorporated

Jeffrey R. Brand Staff Engineer

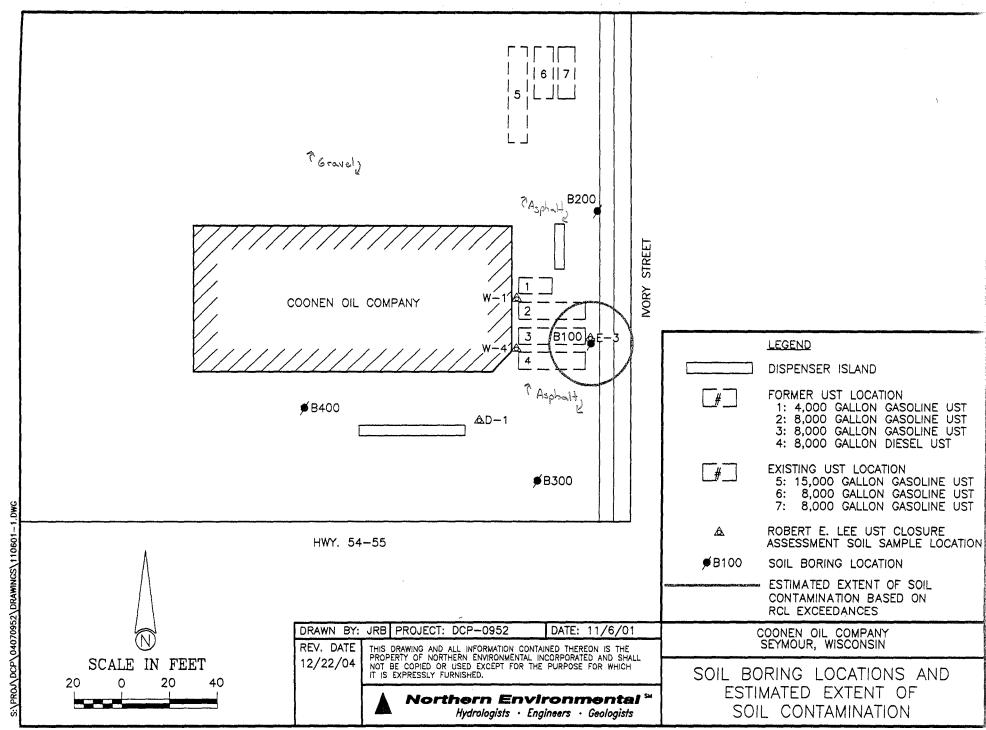
Lynelle P. Caine

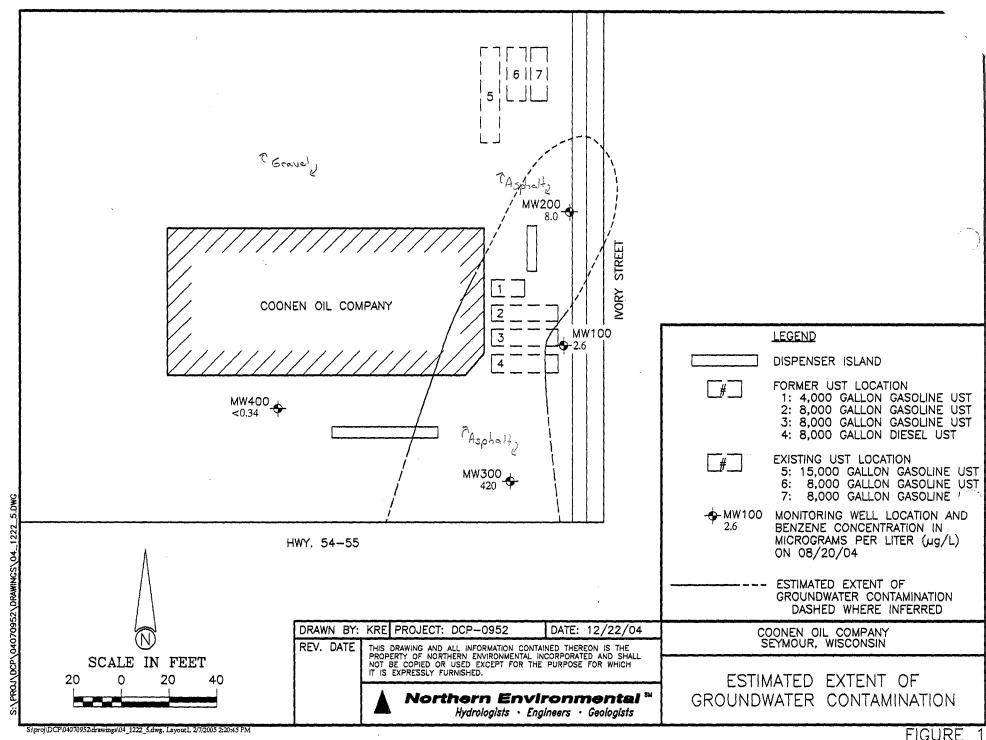
Senior Project Geologist

JRB/pjd Enclosures

c:

Mr. Robert Coonen, Coonen, Incorporated







State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Ronald W. Kazmierczak, Regional Director Shawano Field Office 647 Lakeland Rd. Shawano, Wisconsin 54166 Telephone 715-524-2183 FAX 715-524-3214 TTY Access via relay - 711

May 16, 2005

Mr. Robert Coonen Coonen Inc. 1043 Ivory St. Seymour, WI 54165

Subject:

Conditional Closure Decision with Requirements to Achieve Final Closure

Coonen Oil Station, 1043 Ivory St., Seymour, Wisconsin

WDNR BRRTS # 03-45-213120

Dear Mr. Coonen:

On April 25, 2005, the Northeast Region Closure Committee reviewed your request for closure of the case described above. The Committee reviews environmental remediation cases for compliance with state rules and statutes to maintain consistency in the closure of these cases. After careful review of the closure request, the Closure Committee has determined that the petroleum contamination on the site from the Coonen Oil Station appears to have been investigated and remediated to the extent practicable under site conditions. Your case has been remediated to Department standards in accordance with s. NR 726.05, Wis. Adm. Code and will be closed if the following conditions are satisfied:

MONITORING WELL ABANDONMENT

The monitoring wells at the site must be properly abandoned in compliance with ch. NR 141, Wis. Adm. Code. Documentation of well abandonment must be submitted to me on Form 3300-5B found at www.dnr.state.wi.us/org/water/dwg/gw/ or provided by the Department of Natural Resources.

Note: The Department is requesting that MW-300 remain for groundwater monitoring for the cleanup at the Seymour Mobil. You should delay abandonment of the other wells until I receive notification from the RP for Seymour Mobil that they will be accepting the responsibility for this well. If responsibility is transferred, you will need to grant access to your property for sampling and abandonment of this well.

PURGE WATER, WASTE AND SOIL PILE REMOVAL

Any remaining purge water, waste and/or soil piles generated as part of site investigation or



remediation activities must be removed from the site and disposed of or treated in accordance with Department of Natural Resources' rules. Please send a letter advising me that any remaining purge water, waste and/or soil piles have been removed once that work is completed.

DEED RESTRICTION FOR CONTAMINATED SOIL

To close this site, the Department requires that a deed restriction be signed and recorded to address the issue of the remaining soil contamination associated with the site. The purpose of the restriction is to maintain a surface barrier over the remaining soil contamination to:

- (A) prevent contamination from impacting human health through direct contact.
- (B) prevent contamination from impacting groundwater due to the infiltration of precipitation. (See Option 3 in the model deed restriction in the appendix of PUB-RR-606, "Guidance on Case Close Out and the Requirements for Institutional Controls and VPLE Environmental Insurance.")

You will need to submit a draft deed restriction to me (electronically via email preferred) before the document is signed and recorded. You may find a model deed restriction enclosed for your use or you can visit our web site at www.dnr.state.wi.us/org/aw/rr or go directly to http://dnr.wi.gov/org/aw/rr/archives/pubs/RR606.pdf

to find an electronic copy of PUB-RAR_606, which includes a model deed restriction. If there is a deed more recent than the one I have that was filed 4/28/05, please submit that to me as well to assist us in our review of the deed restriction. After the Department of Natural Resources has reviewed the draft document for completeness, you should sign it if you own the property, or have the appropriate property owner sign it, and have it recorded by the Waupaca County Register of Deeds. Then you must submit a copy of the recorded document, with the recording information stamped on it, to me. Please be aware that if a deed restriction is recorded for the wrong property because of an inaccurate legal description or parcel identification number that you have provided, you will be responsible for recording corrected documents at the Register of Deeds Office to correct the problem.

MAINTENANCE PLAN

As a condition of this closure, the impermeable cover (pavement and buildings) that presently exist on the site must be maintained to minimize direct contact concerns and/or for groundwater protection. The cover is to be maintained in accordance with a plan prepared and submitted to the Department of Natural Resources pursuant to s. NR 724.13(2), Wis. Adm. Code. Please submit a draft maintenance plan to me with the draft deed restriction. The maintenance plan will be attached to the restriction.

EXCAVATION OF CONTAMINATED SOIL

Residual soil contamination remains at B-1 as indicated in the information submitted to the Department of Natural Resources. If soil in this location is excavated in the future, the property owner at that time will be required to sample and analyze the excavated soil in order to determine whether the contamination still remains. The owner will also have to properly store, treat, or dispose of any excavated materials, based upon the results of that characterization, and take special precautions during excavation activities to prevent a direct contact threat to humans. All future owners and occupants of this property need to be aware that excavation of the contaminated soil may pose an inhalation or other direct contact hazard at the time of excavation.

RIGHT-OF-WAY SOIL AND/OR GROUNDWATER CONTAMINATION

There is residual soil and/or groundwater contamination in a public street or highway right-of-way at this site. Section NR 726.05(2)(a)4, Wis. Adm. Code, requires you to provide written notification of the presence of residual soil (and groundwater contamination, if present) to the clerk of the town and county or municipality where the right-of-way is located and to the municipal department or state agency that maintains the right-of-way. Section NR 726.05(2)(b)4, Wis. Adm. Code, requires you to also provide written notice of the presence of residual groundwater contamination to the owner of any properties that you do not own within this site that do not have soil contamination if they are affected by groundwater contamination. These notifications must include warnings that excavation of potentially contaminated soil or groundwater may pose inhalation or other direct contact hazards and will require soil and groundwater sampling and analysis, as well as proper storage, treatment, or disposal of any excavated materials, based upon the results of the analysis. You have satisfied this condition.

When the above conditions have been satisfied, please submit a letter to let me know that applicable conditions have been met, and your case will be closed. Your site will be listed on the DNR Remediation and Redevelopment GIS Registry of Closed Remediation Sites. Information that was submitted with your closure request application will be included on the GIS Registry. To review the site on the GIS Registry web page, visit http://maps.dnr.state.wi.us/brrts.

If this is a PECFA site, section 101.143, Wis. Stats., requires that PECFA claimants seeking reimbursement of interest costs, for sites with petroleum contamination, submit a final reimbursement claim within 120 days after they receive a closure letter on their site. For claims not received by the PECFA Program within 120 days of the date of this letter, interest costs after 60 days of the date of this letter will not be eligible for PECFA reimbursement.

Please be aware that the case may be reopened pursuant to s. NR 726.09, Wis. Adm. Code, if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment.

We appreciate your efforts to restore the environment at this site. If you have any questions regarding this letter, please contact me at 715-526-4230.

Sincerely,

Tom Sturm

Hydrogeologist

Remediation & Redevelopment Program

cc: Mark Foht – Northern Environmental, 954 Circle Dr., Green Bay, WI 54304

Beth Erdman – Commerce (email)

OUTAGAMIE Document#_**1267962**

QUIT CLAIM DEED

Derbert Robert Coonen, a/k/a D. Robert Coonen, and Margaret M. Coonen, as survivorship marital property, quit claim to D. Robert Coonen and Margaret M. Coonen, or their successors in Trust, Trustees of the Derbert Robert and Margaret M. Coonen Revocable Trust of 1997, u/a/d April 22, 1997, as amended, the following described real estate in Outagamie County, State of Wisconsin:

All of Lot Twelve (12) and part of Lot Four (4), in Block "H", according to the recorded Assessor's Plat, City of Seymour, Outagamie County, Wisconsin, described as follows:

Commencing at the Southwest corner of Lot Twelve (12), Block "H", according to the recorded Assessor's Plat of the city of Seymour, Wisconsin, and running thence due North to the Southeast corner of Lot 10, in said Block "H"; thence due East to the West line of the parcel of land conveyed to the City of Seymour (which parcel is known as Ivory Street as extended) and described in Vol. 196 of Deeds, page 211; thence in a Southerly direction along said West line of said parcel conveyed to the City of Seymour to a point on the said West line of said parcel lying due East of the place of beginning and thence due West to the place of beginning.

OUTAGAMIE COUNTYRECEIVED FOR RECORD

APR 24 1998

AT DO'CLOCK A.M. P.M.
GRACE HERB
REGISTER OF DEEDS

RETURN TO: John F. Hager Metzler and Hager, S.C. 222 Cherry Street Green Bay, WI 54301-4223

10°0

34-0-0778-00-4 Parcel Identification Number

> #__FEE/6_ EXEMPT

This is not homestead property.

DATED this 2nd day of October, 1997.

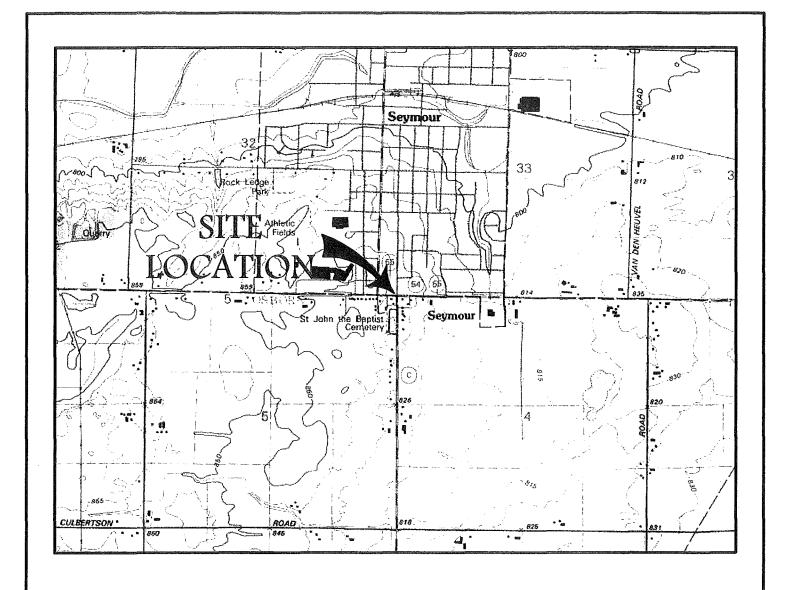
To Whom It May Concern:

I believe the attached quit claim deed accurately describes the parcel of land corresponding to 1043 Ivory Street, Seymour Wisconsin. The petroleum contamination associated with the Coonen, Inc. gas station is located on the described parcel.

Sincerely,

Derbert Coonen

Coonen, Inc.





SCALE IN FEET

1" = 2000'



CONTOUR INTERVAL 10 FEET NATIONAL GEODETIC VERTICAL DATUM OF 1929



BASE MAP SOURCE: USGS 7.5 MINUTE QUADRANGLE, FREEDOM, WISCONSIN, 1992 (NATIONAL GEOGRAPHIC TOPO! 2001) BASE MAP SOURCE: USGS 7.5 MINUTE QUADRANGLE, SEYMOUR, WISCONSIN, 1992 (NATIONAL GEOGRAPHIC TOPO! 2001)

QUADRANGLE LOCATION



Northern Environmental

Hydrologists · Engineers · Geologists

954 Circle Drive, Green Bay, Wisconsin

Phone: 800-854-0606 Fax: 920-592-8444
Website: www.northernenvironmental.com

WISCONSIN CREATION DATE: 12/22/04

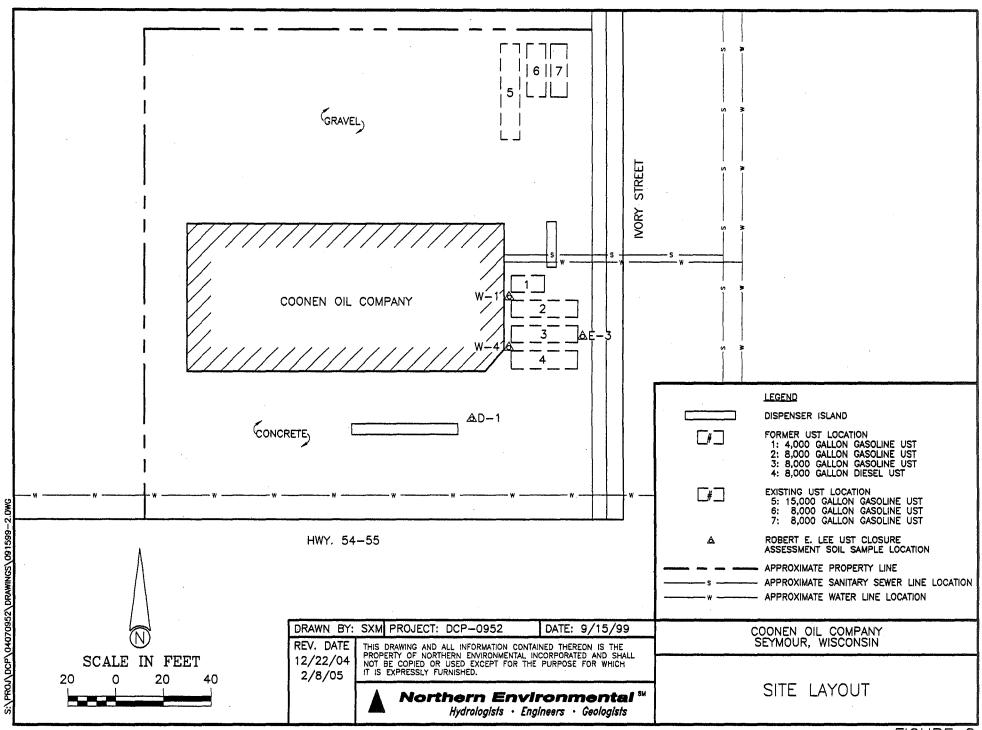
KRE DRAWN BY: REVISION DATE:

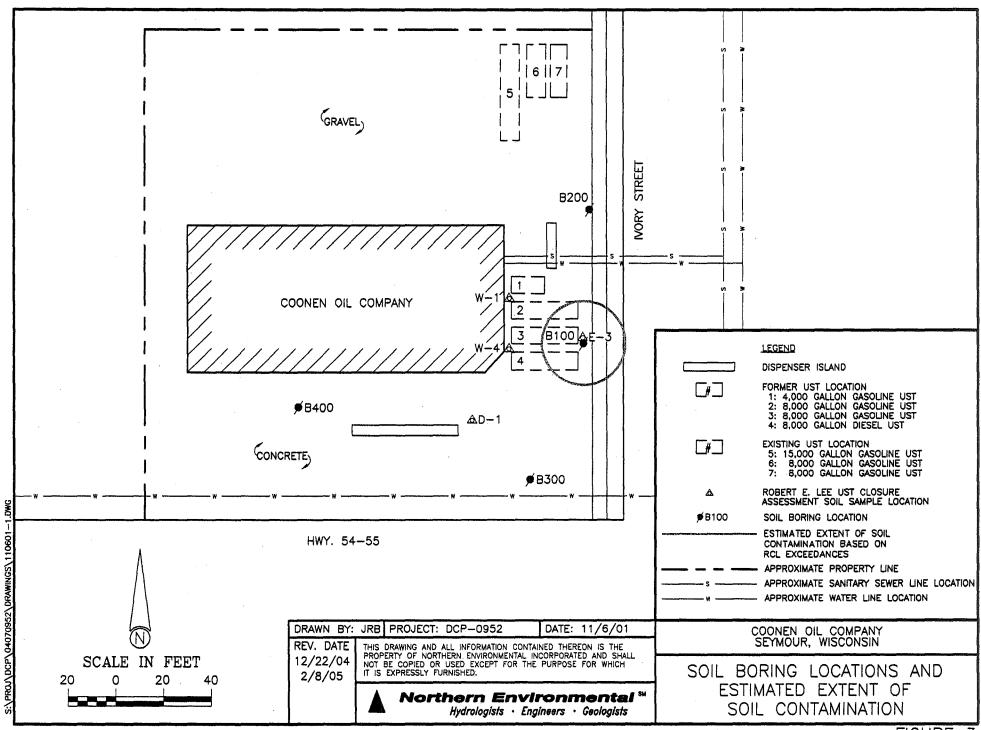
MICHIGAN 🚣 ILLINOIS THIS DRAWING AND ALL INFORMATION CONTAINED THEREON IS THE PROPERTY OF NORTHERN ENVIRONMENTAL TECHNOLOGIES, INCORPORATED AND SHALL NOT BE COPIED OR USED EXCEPT FOR THE PURPOSE FOR WHICH IT IS EXPRESSLY FURNISHED.

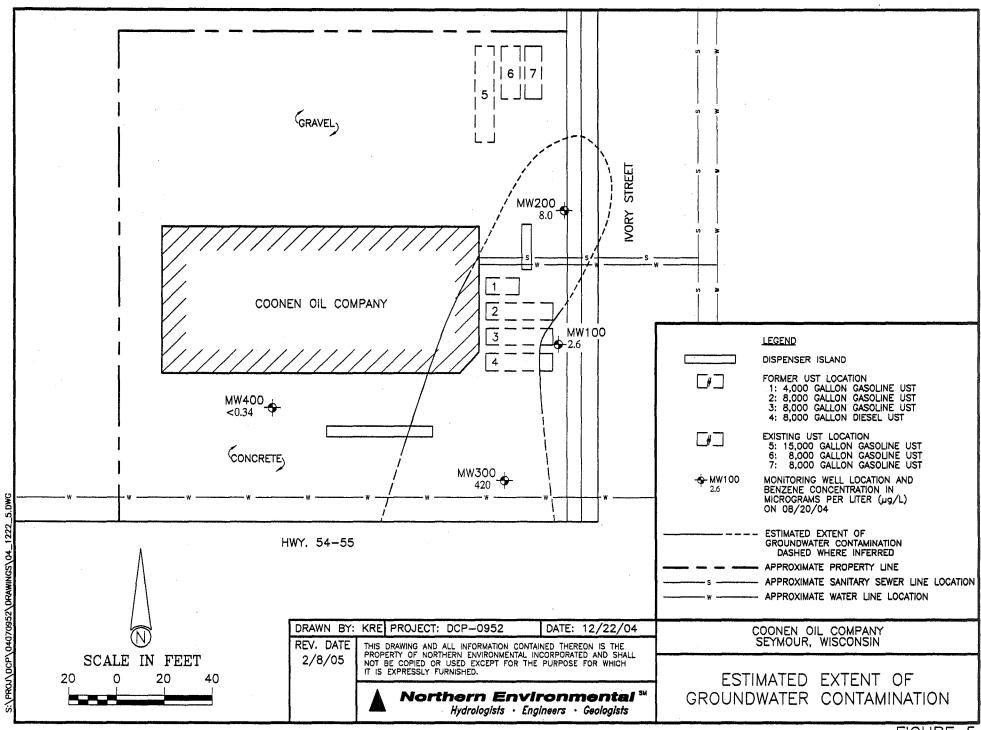
SITE LOCATION AND LOCAL TOPOGRAPHY

COONEN OIL COMPANY SEYMOUR, WISCONSIN

PROJECT NUMBER: DCP03-0407-0952 FIGURE I







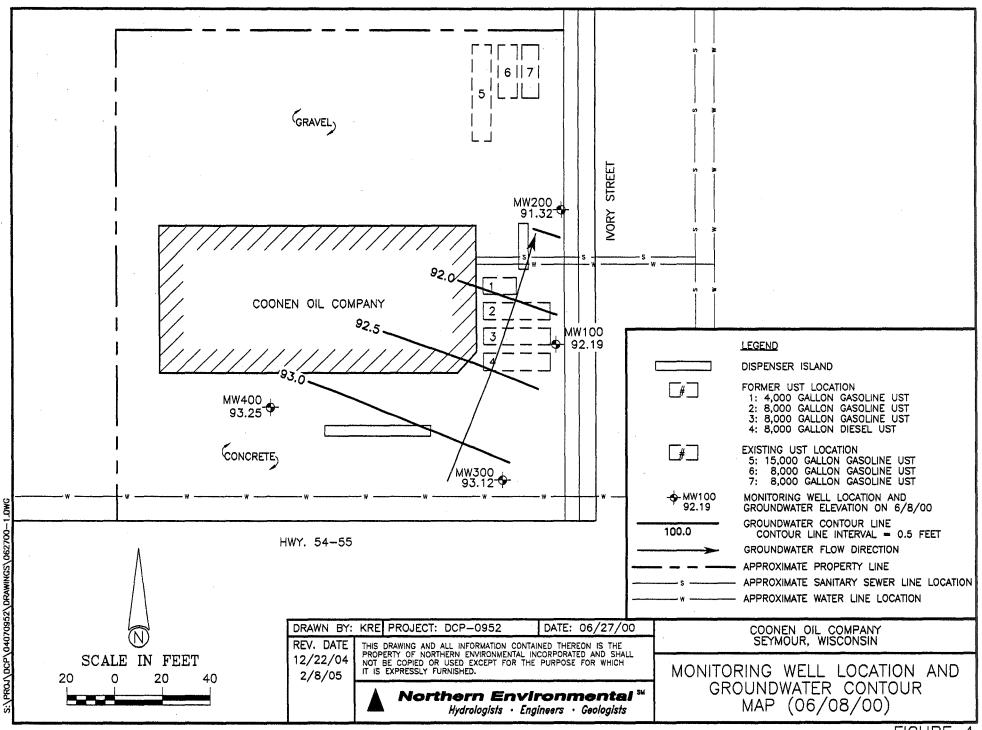


Table 3 Soil Analytical Results, Coonen Oil Station, Seymour, Wisconsin

				-																															
1	1	- 1				1		Relevant	and Signif	icant Ana	lytical Res	ults (µg/kg)																						
Borii Numt		Sample Number	Sample Depth (feet)	Date Sampled	DRO (mg/kg)	GRO (mg/kg)	Lead (mg/kg)	Benzene	n-Butylbenzene	sec-Butylbenzene	Ethylbenzone	Isopropylbenzene	p-Isopropyltoluene	Naphthalene	n-Propylbenzene	Toluene	1,2,4-Trimethylbenzene	1,3,5.Trimethylbenzene	Xylenes	Acenapthene	Anthraceno	Benzo(A)Anthracene	Benzo(A)Pyrene	Benzo(B)Fluoranthene	Benzo(K)Fluoranthene	Benzo(G,H,I)Perylene	Chrysene	Fluoranthene	Fluorene	Indeno(1,2,3-CD)Pyrene	1-Methyl Naphthalene	2-Methyl Naphthalene	Naphthalene	Phenanthrene	Pyrene
NR 720	.09 Re	esidual	Contami	inant Level	100	100	50	5.5	NE	NE	2900	NE	NE	NE	NE	1500	NE	NE	4100	38000°	3000000°	17000*	48000*	360000°	870000*	6800000*	37000°	500000*	100000*	680000°	23000*	20000*	400*	1800*	8700000
NR 74	.06 Ta	able I V	/alue		NE	NE	NE	8500	NE	NE	4600	NE	NE	2700	NE	38000	83000	11000	42000	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	2700 -	. NE	NE
NR 74	.06 Ta	able 2 V	/alue		NE	NE	NE	1100	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
NA	V	W-1**	8	12/15/98	3.6	< 0.65	-	_	_	_	-	_	_	_	_	-	_	_	_	-	_	_	_	-	-	-	-	_	_		-	-	-	_	-
NA	V	W-4**	8	12/15/98	2.4	_	-	-	-	-	-	_	-	_	_	-	-	_			-	_	_	_	-	_	-	-	_	_	-		_	-	-
NA	1	E-3**	8	12/15/98	-	223	-	_	-	-	-	-	_	_	_	_	_	-	-	-	_	-	_	_	-	_	-	-	-	-	-	-	-	_	_
NA	I	D-1**	4	12/15/98	_	< 0.65	-	_	_	-	_	-	_	_	_		-	_	-		_	-	-	-	-	_		_	-	-	-	-		-	_
B10	:	S102	5-7	11/30/99	1600	590	<6	350	5400	630	1500	400	490	11000	740 🥖	2800	76000	26000	36000	180 °J"	210 "J"	660	340 "J"	430 " J"	450 "J"	340 "J"	910	1300	270 "J"	240 "J"	4700	5300	4100	900	2100
B20) (S202	5-7	03/28/00	< 10	< 10		< 25	<25	_	< 25	_	-	-	-	< 25	< 25	< 25	< 75	<21	< 36	<23	< 34	<46	<48	< 29	< 42	< 38	<47	< 18	< 31	< 21	< 30	< 35	<45
B30) (S302	5-7	03/28/00	< 10	< 10	-	< 25	<25	-	< 25	-	-	-	-	< 25	32	< 25	<75	<21	< 36	<23	< 34	< 46	< 48	< 29	<42	< 38	<47	< 18	<31	<21	< 30	<35	<45
B40) (\$402	5-7	03/28/00	< 10	< 10	-	< 25	<25	_	< 25	-	- ,	-	-	< 25	< 25	< 25	<75	<21	< 36	<23	< 34	< 46	<48	< 29	< 42	< 38	< 47	< 18	<31	<21	< 30	<35	< 45

Key: GRO DRO NA mg/kg µg/kg — J NE

Key:
GRO = Gasoline Range Organics
DRO = Diesel Range Organics
NA = Not Applicable
milligrams per kilogram
milligrams per kilogram
micrograms per kilogram
- Not Analyzed
J = Analyze detected between the Limit of Detection and the Limit of Quantitation
NE = Not Established by Wisconsin Administrative Code
wDNR Suggested Residual Contaminant Level
TBO = Exceeds NR 720.09 Residual Contaminant Level
Robert E. Lee UST Closure Assessment Soil Sample

S:\proj\DCP'04070952\tables\sla001 v2.xls

Table 4 Groundwater Analytical Results, Coonen Oil Company, Seymour, Wisconsin

			Refevan	t and Sign	nificant A	nalytical l	Results (p	g/I) (VOC	's)					Relevant and Significant Analytical Results (µg/I) (PAHs)										
Well ID	Date Sampled	Lead	Benzene	n-Butylbenzene	sec-Butylbenzene	Ethylbenzene	Isopropyibenzene	MTBE	Naphthaiene	n-Propylbenzene	Toluene	Trimethylbenzenes	Xylenes	Acenapthene	Acenaphthylene	Anthracene	Benzo(k)fluoranthene	Fluoranthene	Fluorène	1-Methyt Naphthalene	2-Methyl Naphthalene	Naphthalene	Phenanthrene	Pyrene
WAC PAL (µg/I)		1.5	0.5	NE	NE	140	NE	12	8	NE	200	96	1000	NE	NE	600	NE	80	80	NE	NE	8	NE	50
WAC ES (µg/I)		15	5	NE	NE	700	NE	60	40	NE.	1000	480	10000	NE	NE	3000	NE	400	400	NE	NE	40	NE	250
MW100	12/29/99	3.8	1700	310	< 68	1600	"נ" 89	< 62	400 "J"	400	2800	3009	9200	_	_		_	-			_			-
	05/01/00	_	_		_	_	-	_	_		_	-	_	14	40	0.74	0.049	2.4	4.9	56	63	180	9.2	0.6
	06/08/00	-	360		-	170	-	25	120 "J"	_	180	1100	950	-	-	-	-	_	-	-			-	-
ļ	05/02/03	-	45	-	_	89	-	10	22		12	462	186	-	-	-	_	-	-	-	-	-	_	-
	08/11/03	-	10		_	45	-	2 °J"	31		6.4	375	187		-		_	-	-	_	_	_	-	-
· ·	03/15/04	-	29	-	_	85	_	7.3	49		15	426	380	-	-	_	_	_		_	_	-	_	
	08/20/04	_	2.6	-	-	9.6	-	4.0	11	_	1.2	98.7	37	-	_	_	_							
MW200	05/01/00	<1	100	290	35	570	60	31	190	210	210	1490	2560	< 0.17	23	0.038	< 0.01	< 0.36	< 0.33	53	150	130	1.7	< 0.059
	06/08/00	-	94 "J"	_	_	550		< 30	170 "3"	_	120 "J"	1250	2310	_	_	_	_	_		_	_	_		-
	05/02/03	-	220	_	·	690	_	20	170		55	1110	1693		_	_		_	-		_	_		-
	08/11/03	-	110		-	190	_	6.2	41		8	224	354		_	_		_	_	_ '		_	_	-
	03/15/04	-	130			210	-	16	40	- .	15	258	398	-		_		****	-	_	-	_	-	-
	08/20/04		8.0		_	72.	_	5.4	20	-	< 2.2	139	76								_			
MW300	05/01/00	< 1	650	290	44	1100	94	12 "J"	310	300	610	2130	4700	< 0.17	50	.032 ". "	< 0.01	< 0.36	< 0.33	58	150	200	1.7	< 0.059
	06/08/00	-	330	-	· _	1200		< 30	360	_	430	2890	5100	_	-	-	-	-	-	-	-	-	_	_
	05/02/03	-	250	-	-	470	-	22	210	-	27	1850	1340	_	-	_	-	_		_	_	_	_	
	08/11/03	_	359	-	-	440	- .	51	160	-	52	1650	1350	_	-	_	-		_	_	_	_		-
	03/15/04	_	330	_	_	500	-	67	170	-	55	1520	1370	-	-	-	_	_	_	_	-	_		-
	08/20/04		420	-		300	_	< 22	120	-	18	1050	770		_	-	_			-	_			
MW400	05/01/00	< 1	56	200	21	430	38	< 4.7	95	- 140	290	760	1490	< 0.17	18	< 0.01	< 0.01	< 0.36	< 0.33	23	58	62	0.17	< 0.059
-	06/08/00	-	< 50	-	-	740	_	< 30	178 "J"	_	540	1240	2780	-	-	_	-	_	_	_	_	_	_	
	05/02/03	-	< 0.30	_	_	1.2 "}"	-	1.4 "J"	< 0.58	_	< 0.58	16.76	< 1.84	-	-		_		_	_	-	-	_	_
	08/11/03	-	< 0.30	-	-	. 2.1	-	2.8	2.3	-	< 0.58	46.54 °F	< 1.84	_	-	-	-	-	-	-	-	_	-	-
	03/15/04	-	< 0.14	-		3.7	_	5.5	2.7	-	< 0.36	22.4	2.2 °J°	-	-	-	-	-	-	-	_	· -	_	_
	08/20/04		< 0.34			1.4		5.9	0.86	_	0.26	28	0.49											

Key:
MTBE = Methyl-Tertiary-Butyl-Ether

μg∕l WAC = micrograms per liter == Wisconsin Administrative Code PAL ≈ Preventive Action Limit

= Not established by WAC

= Analyte detected between Limit of Detection

and Limit of Quantitation

WAC Preventive Action Limit Exceeded

= WAC Enforcement Standard Exceeded

Table 1 Water Level Data, Coonen Oil Company, Seymour, Wisconsin

Well	Ground Surface	Reference Point	Date	Depth to V	Vater (feet)	Water Table			
I.D.	Elevation	Elevation		Below	Below	Elevation			
	(feet)	(feet)		Riser	Grade	(feet)			
MW100	97.36	96.77	04/13/00	9.31	9.90	87.46			
			05/01/00	7.51	8.10	89.26			
		,	05/19/00	6.19	6.78	90.58			
			06/08/00	4.58	5.17	92.19			
			05/02/03	4.49	5.08	92.28			
			08/11/03	4.26	4.85	92.51			
			03/15/04	3.26	3.85	93.51			
			08/20/04	7.00	7.59	89.77			
MW200	96.68	96.12	04/13/00	8.04	8.60	88.08			
		-	05/01/00	7.44	8.00	88.68			
			05/19/00	6.23	6.79.	89.89			
			06/08/00	4.80	5.36	91.32			
			05/02/03	5.00	5.56	91.12			
			08/11/03	5.32	5.88	90.80			
			03/15/04	4.06	4.62	92.06			
	·		08/20/04	9.06	9.62	87.06			
MW300	97.81	97.27	04/13/00	8.35	8.89	88.92			
			05/01/00	6.93	7.47	90.34			
			05/19/00	5.13	5.67	92.14			
,			06/08/00	4.15	4.69	93.12			
,			05/02/03	4.98	5.52	92.29			
			08/11/03	4.45	4.99	92.82			
			03/15/04	3.40	3.94	93.87			
			08/20/04	8.48	9.02	88.79			
MW400	98.67	98.27	04/13/00	9.96	10.36	88.31			
			05/01/00	7.94	8.34	90.33			
			05/19/00	5.53	5.93	92.74			
			06/08/00	5.02	5.42	93.25			
			05/02/03	6.01	6.41	92.26			
			08/11/03	9.95	10.35	88.32			
			03/15/04	8.39	8.79	89.88			
			08/20/04	8.70	9.10	89.57			

Key:

= Not analyzed



Hydrologists • Engineers • Surveyors • Scientists

954 Circle Drive Green Bay WI 54304 (920) 592-8400 (800) 854-0606 Fax (920 592-8444 www.northemenvironmental.com

RIGHT-OF-WAY

February 8, 2005 (DCP03-0407-0952)

Mr. Michael Pepin City of Seymour Director of Public Works 839 Lincoln Street Seymour, Wisconsin 54165-1634

RE:

Notification of Potential for Remaining Petroleum Contamination in Ivory Street, Adjacent to 1043 Ivory Street, Seymour, Wisconsin; WDNR BRRTS#03-45-213120; PECFA Claim #54165-1682-43

Dear Mr. Pepin:

On behalf of Coonen, Inc., Northern Environmental Technologies, Incorporated (Northern Environmental) is submitting written notification that petroleum contamination may exist beneath Ivory Street adjacent 1043 Ivory Street, Seymour, Wisconsin (the Site). The Site is currently the location of a gasoline station and convenience store. During December 1998, petroleum contamination was identified at the Site during the removal and upgrading of an underground storage tank (UST) system. A site investigation was subsequently completed by Northern Environmental to evaluate the extent of the petroleum contamination in soil and groundwater.

Site investigation results indicate petroleum constituents at concentrations in excess of Chapter NR 140 Wisconsin Administrative Code enforcement standards (ES) in monitoring well MW200, installed near the Ivory Street right-of-way. Based on the concentrations of petroleum compounds detected in this well and the groundwater flow direction, groundwater contamination may extend offsite into the Ivory Street right-of-way. Petroleum contamination also appears to be migrating onto the Site from a source south of the Site. It is likely that petroleum-contaminated groundwater from the off site source is present beneath Highway 54/57. The estimated extent of groundwater contamination is shown in Figure 1. The groundwater analytical results are summarized in Table 1.

Northern Environmental is in the process of submitting a case closure request to the Wisconsin Department of Natural Resources (WDNR) for the Site. As part of the closure request, the WDNR requires that notification of the presence of residual contamination be given to the town, county or municipality where the right-of-way is located and to the municipal department or state agency that maintains the right of way. This letter is intended to serve as the required written notification.



If you have any questions or concerns regarding the remaining petroleum contamination, please feel free to call Northern Environmental at (920) 592-8400 or Mr. Tom Sturm of the WDNR at (715) 526-4230.

Sincerely,

Northern Environmental Technologies, Incorporated

Mark A. Foht

Senior Project Manager

MAF/rsh

Enclosures

c: Mr. Mark Coonen, Coonen, Inc.

Mr. Tom Sturm, WDNR