From:

Dave Larsen <dlarsen@reiengineering.com>

Sent:

Tuesday, May 14, 2013 8:04 PM

To:

Smith, Janet - DOT Hvizdak, Tom J - DNR

Cc: Subject:

RE: Estimate for Pioneer bank mw replacement (BRRTS #02-72-522339 & 03-72-521604)

Quick response Janet – the approval showed up in my mailbox today. I will keep you informed of the progress. Thanks again for your assistance in getting this well replaced.

David Larsen

From: Dave Larsen

Sent: Tuesday, May 14, 2013 8:49 AM

To: 'Smith, Janet - DOT' Cc: Hvizdak, Tom J - DNR

Subject: RE: Estimate for Pioneer bank mw replacement (BRRTS #02-72-522339 & 03-72-521604)

Janet, how are you doing on getting the purchase order issued? If it will be much longer I will need to complete the prior approved work and this will have to wait.

David Larsen

From: Smith, Janet - DOT [mailto:Janet.Smith@dot.wi.gov]

**Sent:** Tuesday, April 23, 2013 8:31 AM

To: Dave Larsen

Cc: Hvizdak, Tom J - DNR

Subject: RE: Estimate for Pioneer bank mw replacement (BRRTS #02-72-522339 & 03-72-521604)

Dave,

This looks fine. I've sent it to be processed – a Purchase Order will be issued for the work.

Janet E. Smith

Regional Environmental Coordinator North Central Region, Wisconsin Rapids Wisconsin Dept. of Transportation Phone: 715-421-8089

Cell: 715-360-4076

Please consider the environment before printing this email.

**From:** Dave Larsen [mailto:dlarsen@reiengineering.com]

**Sent:** Thursday, April 18, 2013 11:02 AM

To: Smith, Janet - DOT Cc: Hvizdak, Tom J - DNR

Subject: RE: Estimate for Pioneer bank mw replacement (BRRTS #02-72-522339 & 03-72-521604)

Janet, the REI \$3,500.00 breakdown is as follows:

Drilling Subcontractor: Midwest Engineering Services will install replacement well MW7R for \$1,600.00 REI will arrange for permission to install the well on Pioneer Bank Property, oversee the well installation, provide drums for soil cuttings, dispose of the soil cuttings at an approved disposal facility (\$150.00), survey in the new well and develop the new well (containerize the well development fluids). Sampling of the new well will be done in conjunction with the prior approved groundwater sampling.

REI consulting fees are estimated at \$1,750.00

Is this sufficient?

Thank You,

David N. Larsen P.G.

David N. Larsen
Hydrogeologist/Professional Geologist
REI Engineering, Inc.
1991-2011.... Celebrating 20 Years of Business Excellence!
4080 N. 20<sup>th</sup> Ave.
Wausau, WI

Phone: 715-675-9784 Fax. 715-675-4060 Mobile: 715-551-3434

Email: <u>dlarsen@reiengineering.com</u>

Web: RElengineering.com







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**From:** Smith, Janet - DOT [mailto:Janet.Smith@dot.wi.gov]

Sent: Wednesday, April 03, 2013 3:15 PM

To: Dave Larsen

Cc: Hvizdak, Tom J - DNR

**Subject:** Estimate for Pioneer bank mw replacement (BRRTS #02-72-522339 & 03-72-521604)

#### Dave,

In order for us to process a purchase order, I need an itemized cost estimate from you that indicates who is doing the work, what it is, and the price for each item/service. Then I can move forward from there.

Thanks.

Janet E. Smith

Regional Environmental Coordinator North Central Region, Wisconsin Rapids Wisconsin Dept. of Transportation Phone: 715-421-8089 Cell: 715-360-4076



Please consider the environment before printing this email.

----Original Message----

From: Dave Larsen [mailto:dlarsen@reiengineering.com]

Sent: Tuesday, March 05, 2013 9:18 AM

To: Hvizdak, Tom J - DNR Cc: Smith, Janet - DOT

Subject: RE: Pioneer Bank (BRRTS #02-72-522339 & 03-72-521604)

Tom and Janet, Cost for the replacement well install is estimated at \$3500. I am not sure of the property setbacks for the WDOT though. If the well is installed on the Pioneer Bank side of the sidewalk, would the well be on DOT property or on Pioneer Bank property? To me it looks like it will be Pioneer Bank property. If so I will need to arrange access with Pioneer Bank.

## Scope:

Install replacement well MW7R

Containerize and dispose of all soil cuttings Develop well (during DERF approved mobilization) - invoicing only for time and materials to develop well Resurvey well and complete new well forms.

DOT will likely need to sign off on lost well forms for wells MW7 and MW9.

Thank You,

David N. Larsen P.G.

David N. Larsen Hydrogeologist/Professional Geologist REI Engineering, Inc. 1991-2011.... Celebrating 20 Years of Business Excellence! 4080 N. 20th Ave. Wausau, WI

Phone: 715-675-9784 Fax. 715-675-4060

Mobile:

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----Original Message----

From: Hvizdak, Tom J - DNR [mailto:Tom.Hvizdak@Wisconsin.gov]

Sent: Tuesday, January 15, 2013 3:38 PM

To: Dave Larsen

Cc: Smith, Janet - DOT

Subject: FW: Pioneer Bank (BRRTS #02-72-522339 & 03-72-521604)

Hi Dave,

Here's DOT's response regarding the missing wells at the Pioneer Bank sites. Please provide DOT an estimate to replace MW-7 so the installation and development of the replacement well can be added to the approved SOW for this site.

Call me if you have any questions.

#### Tom

----Original Message-----From: Smith, Janet - DOT

Sent: Tuesday, January 15, 2013 3:19 PM

To: Hvizdak, Tom J - DNR Cc: Garrigan, Kevin - DOT Subject: FW: Pioneer bank

Tom,

Kevin and I have looked for documentation as to what happened to the wells, to no avail. We did have a special provision telling the contractor to protect these wells, but unless we dig way back into some archived file boxes, and even if we do, we may not find evidence that they were protected. Also, the project has been closed, so we can't charge back to the project.

In short, it looks like we may end up paying to re-install at least MW-7 (according to Kevin, only MW-7 may need replacement). If that's the case, please send an estimate for the work to my attention, first, then the invoice.

If you have any questions, please give me a call.

Thanks,

#### Janet

Janet E. Smith

Regional Environmental Coordinator North Central Region, Wisconsin Rapids Wisconsin Dept. of Transportation

Phone: 715-421-8089 Cell: 715-360-4076

ü Please consider the environment before printing this email.

----Original Message----

From: Garrigan, Kevin - DOT

Sent: Tuesday, January 15, 2013 1:51 PM

To: Smith, Janet - DOT

Cc: Garrigan, Kevin - DOT; Stewart, Jeffrey - DOT; Kretschmer, Michael - DOT

Subject: FW: Pioneer bank

#### Janet,

Tom is indicating that MW 7 and Mw 9 are missing. This is at the corner of 7th and south central. The city and DNR is indicating this must have occurred during the construction of south central in 2009. The contract at that time had a provision written in it to protect a number of wells. Tom is looking for assurance if Mw 7 cannot be found that Dot will pay for it. I'm not sure where to proceed with this. We did replace sidewalk right over this location.

-----Original Message-----From: Hvizdak, Tom J - DNR

Sent: Wednesday, January 09, 2013 1:25 PM

To: Garrigan, Kevin - DOT

Cc: Dave Larsen (dlarsen@reiengineering.com); Turchi, Tom <Tom.Turchi@ci.marshfield.wi.us>

(Tom.Turchi@ci.marshfield.wi.us)

Subject: FW: Pioneer bank

Hi Kevin,

According to Tom Turchi you're the lucky guy I have to deal with. Please give me a call at your earliest convenience.

Thanks Tom H. (715) 421-7850

----Original Message----

From: Turchi, Tom [mailto:Tom.Turchi@ci.marshfield.wi.us]

Sent: Friday, January 04, 2013 8:40 AM

To: Hvizdak, Tom J - DNR Subject: RE: Pioneer bank Tom,

This is a DOT project not a city project I would work with Kevin.

Thanks,

Tom

Thomas Turchi

Thomas R. Turchi, P.E.

City Engineer

City of Marshfield

630 South Central Avenue

P.O. Box 727

Marshfield, WI 54449-0727

Phone: 715.486.2034 Fax: 715.384.7631

Email: Tom.Turchi@ci.marshfield.wi.us Web page: www.ci.marshfield.wi.us

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----Original Message----

From: Hvizdak, Tom J - DNR [mailto:Tom.Hvizdak@Wisconsin.gov]

Sent: Friday, January 04, 2013 5:10 AM

To: Turchi, Tom; Garrigan, Kevin - DOT; Dave Larsen (dlarsen@reiengineering.com)

Subject: RE: Pioneer bank

Hi guys, hope you had a good holiday.

No, because of the holiday season the issue has not been addressed. Not a big deal.

Tom, it sounds like you're the person I need to talk to first. I'll be out of the office until next Wednesday. I'll give you a call then.

Thanks

Tom

From: Turchi, Tom [Tom.Turchi@ci.marshfield.wi.us]

Sent: Thursday, January 03, 2013 3:12 PM

To: Garrigan, Kevin - DOT; Hvizdak, Tom J - DNR; Dave Larsen (dlarsen@reiengineering.com)

Subject: RE: Pioneer bank

Kevin,

Re projects - 1620-00-75, 1620-01-73, 1620-01-77, and 1620 - 01-79,

I do not believe this issue has been addressed as of today's date.

In the as-let contract groundwater monitoring wells located within the project limits are referenced by item 16 - "protection of groundwater monitoring wells" within the special provisions. This special provision states the contractor must maintain the integrity of the monitoring wells within the project limits and to fix or repair any monitoring wells damaged due to construction activities. I am not sure if there is the ability to get the contractor involved this late in the game.

#### Tom

Thomas Turchi Thomas R. Turchi, P.E. City Engineer City of Marshfield 630 South Central Avenue P.O. Box 727 Marshfield, WI 54449-0727

Phone: 715.486.2034 Fax: 715.384.7631

Email: Tom.Turchi@ci.marshfield.wi.us<mailto:Tom.Turchi@ci.marshfield.wi.us>

Web page: www.ci.marshfield.wi.us<a href="http://www.ci.marshfield.wi.us/">http://www.ci.marshfield.wi.us/</a>

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From: Garrigan, Kevin - DOT [mailto:Kevin.Garrigan@dot.wi.gov]

Sent: Thursday, January 03, 2013 2:15 PM

To: Hvizdak, Tom J - DNR; Dave Larsen (dlarsen@reiengineering.com)

Cc: Turchi, Tom

Subject: RE: Pioneer bank

I was out of the office for the Holidays. Has this been taken care of or do I need to look into?

From: Hvizdak, Tom J - DNR

Sent: Friday, December 14, 2012 9:41 AM To: Dave Larsen (dlarsen@reiengineering.com)

Cc: Turchi, Tom; Garrigan, Kevin - DOT

Subject: FW: Pioneer bank

Hi Dave,

I don't know if it was the City's or the DOT's job to replace the sidewalk along that section of South Central Avenue. Since they're both copied on this e-mail, hopefully one of them will step forward so we can discuss what to do about the missing monitoring wells.

I don't think you need to replace MW-9. If it's found, it can be abandoned.

Because MW-7 kind of defines the downgradient extent it will need to be found and repaired, or replaced, so it can be used for RNA monitoring once this site enters the remedial action phase.

Regarding wells MW-1, MW-2 & PZ-1, how far off are the depths and locations? If it's not real obvious which well is which you can give the unknown wells a temporary letter-designation (i.e. MW-A) until the real identity of the well is determined.

Tom

From: Dave Larsen [mailto:dlarsen@reiengineering.com]

Sent: Thursday, December 13, 2012 1:25 PM

To: Hvizdak, Tom J - DNR Subject: Pioneer bank

Tom, just wanted to follow up with you on the missing wells at the Pioneer Bank investigation. Wells MW7 and MW9 were not located. I had Pat (RP) help me look for them and he said the MW7 was missing the flushmount cover and the PVC was sticking out of the ground during the reconstruction of the sidewalk. As far as MW9, I looked with a metal detector, but could not find the well (found a bunch of metal debris). Additionally, the actual location of MW1, MW2 and PZ1 is not correct according to the attached map.

How do you wish me to proceed with the missing wells? I might be able to figure out which well is which, but the actual depth of the wells is different than reported on the construction forms?? Anyway, your input would be greatly appreciated.

Thank You, David N. Larsen P.G.

David N. Larsen Hydrogeologist/Professional Geologist REI Engineering, Inc. 1991-2011.... Celebrating 20 Years of Business Excellence! 4080 N. 20th Ave. Wausau, WI

Phone: 715-675-9784 Fax. 715-675-4060 Mobile: 715-551-3434

Email: dlarsen@reiengineering.com<mailto:dlarsen@reiengineering.com>

Web: RElengineering.com

[cid:image001.gif@01CDE9C2.E25AA150]<a href="http://www.facebook.com/REI.Engineering.lnc">http://www.facebook.com/REI.Engineering.lnc</a>

[cid:image002.gif@01CDE9C2.E25AA150]<a href="http://www.linkedin.com/companies/rei-engineering-inc.">http://www.linkedin.com/companies/rei-engineering-inc.</a>

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		~	
	9		

From:

Hvizdak, Tom J - DNR

Sent:

Tuesday, January 15, 2013 1:36 PM

To: Subject: Garrigan, Kevin - DOT FW: Pioneer bank

**Attachments:** 

0314 001 43.pdf

to Kevin Called and asked That I re-scal This email so he has a maje the said he would Turn This own To June Town To said he would Turn This own To June Smith To arrange for HW-7 To be reglaced T- This

From: Hvizdak, Tom J - DNR

Sent: Friday, December 14, 2012 9:41 AM To: Dave Larsen (dlarsen@reiengineering.com) Cc: 'Turchi, Tom'; Garrigan, Kevin - DOT

Subject: FW: Pioneer bank

Hi Dave,

I don't know if it was the City's or the DOT's job to replace the sidewalk along that section of South Central Avenue. Since they're both copied on this e-mail, hopefully one of them will step forward so we can discuss what to do about the missing monitoring wells.

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Regarding wells MW-1, MW-2 & PZ-1, how far off are the depths and locations? If it's not real obvious which well is which you can give the unknown wells a temporary letter-designation (i.e. MW-A) until the real identity of the well is determined.

Tom

From: Dave Larsen [mailto:dlarsen@reiengineering.com]

Sent: Thursday, December 13, 2012 1:25 PM

To: Hvizdak, Tom J - DNR Subject: Pioneer bank

Tom, just wanted to follow up with you on the missing wells at the Pioneer Bank investigation. Wells MW7 and MW9 were not located. I had Pat (RP) help me look for them and he said the MW7 was missing the flushmount cover and the PVC was sticking out of the ground during the reconstruction of the sidewalk. As far as MW9, I looked with a metal detector, but could not find the well (found a bunch of metal debris). Additionally, the actual location of MW1, MW2 and PZ1 is not correct according to the attached map.

How do you wish me to proceed with the missing wells? I might be able to figure out which well is which, but the actual depth of the wells is different than reported on the construction forms?? Anyway, your input would be greatly appreciated.

Thank You,

David N. Larsen P.G.

David N. Larsen Hydrogeologist/Professional Geologist REI Engineering, Inc. 1991-2011.... Celebrating 20 Years of Business Excellence! 4080 N. 20<sup>th</sup> Ave. Wausau, WI

Phone: 715-675-9784 Fax. 715-675-4060 Mobile: 715-551-3434

Email: <u>dlarsen@reiengineering.com</u>

Web: RElengineering.com



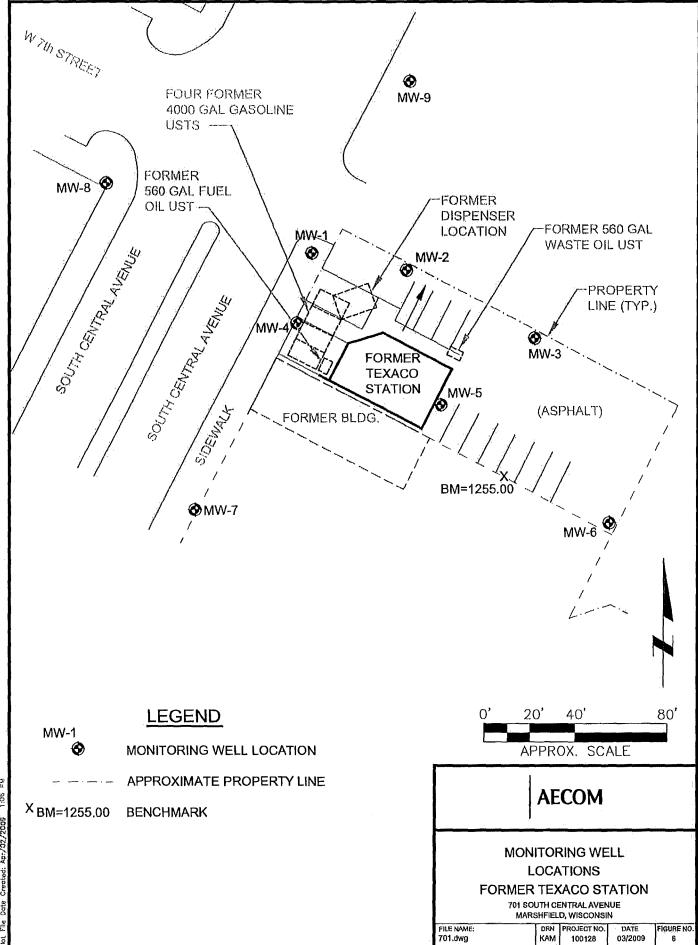
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## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott Walker, Governor Cathy Stepp, Secretary Dan Baumann, Regional Director Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

August 13, 2012

BRRTS #03-72-521604 & #02-72-522339

Mr. Pat Schriener PJ Properties of Marshfield, LLC. 108 East 4<sup>th</sup> Street Marshfield, WI 54449

SUBJECT:

Approval of Consultant Selection, Scope of Work, and Bid Costs for Site Investigation

Pioneer Bank, 701 South Central Avenue, Marshfield, Wisconsin

Dear Mr. Schriener:

On July 26, 2012, the Wisconsin Department of Natural Resources (Department) received your request to hire REI Engineering, Inc. (REI), as your environmental consultant for the site investigation activities at the Pioneer Bank site. After careful review of the submitted proposals and additional scope of work submitted by REI in an e-mail on July 26, 2012, the Department is approving your request to hire REI for the site investigation activities at the Pioneer Bank site. The scope of work proposed by REI in their March 2012 bid for the site investigation with the changes to the scope of work included in their July 26<sup>th</sup> e-mail is also approved.

Cost approved for this scope of work is \$12,795.00 for consulting and \$10,748.50 for sub-contractors, for a total of \$23,543.50.

Please be aware that you are required to comply with <u>all</u> applicable statutes and administrative rules including the NR 700 series, Wisconsin Administrative Code, hazardous waste management and wastewater discharges.

This approval does not guarantee the reimbursement of costs under the Dry Cleaner Environmental Response Program. Final determination regarding the eligibility of costs for reimbursement will be made at the time of claim review.

If you have any questions or concerns regarding the content of this letter, please contact me at (715) 421-7850.

Sincerely,

Tom Hvizdak

Hydrogeologist

Bureau for Remediation & Redevelopment

c: Dave Larsen, REI, 4080 N. 20<sup>th</sup> Ave., Wausau, WI 54401 Cathy Burrow – CF/2, GEF 2, Madison



From: Dave Larsen <dlarsen@reiengineering.com>

**Sent:** Thursday, July 26, 2012 9:39 AM

To:Hvizdak, Tom J - DNRSubject:RE: pioneer bank

Attachments: 4653\_001.pdf

Revised spreadsheet per your recommendations (additional GP, reduced well sampling, additional soil gas sample and installation point). I also included a copy of the signed contract.

David Larsen

**From:** Hvizdak, Tom J - DNR [mailto:Tom.Hvizdak@Wisconsin.gov]

Sent: Thursday, July 26, 2012 9:14 AM

**To:** Dave Larsen

Subject: RE: pioneer bank

No, I never received the final workplan and cost estimate. Also, I'm still waiting for a correspondence from Pat notifying me that he hired REI.

**From:** Dave Larsen [mailto:dlarsen@reiengineering.com]

Sent: Wednesday, July 25, 2012 1:50 PM

**To:** Hvizdak, Tom J - DNR **Subject:** RE: pioneer bank

Tom, where are we at with this project. I know we discussed the additional "revised" work and I created a new cost estimate, but I do not see an e-mail that suggests that I sent it to you. We were switching out our e-mail server about that time and I know my e-mail was screwed up for about 2 days. Did you ever get the new numbers? I was going to start on getting the off-site access cleared and realized that REI does not have an official letter from DNR giving the green light to proceed.

David Larsen

From: Dave Larsen

Sent: Wednesday, May 23, 2012 2:56 PM

**To:** 'Hvizdak, Tom J - DNR' **Subject:** pioneer bank

Tom, in looking at the site map and groundwater analytical summary table the map depicts a "MW4", but there is no lab data.

As far as getting rid of a few wells: I would recommend holding off on sampling MW8 and MW9. I think the remaining wells should be sampled at least once (last sampled in 12-08) – feel free to suggest otherwise. I put the east PZ to the edge of the property to determine if we have impact at depth that may be an issue at closure time. If you feel strongly about a PZ nest at MW5, maybe we should add another PZ? Or maybe we place the PZ near MW5 and if it is impacted we would have to install additional PZ's and we can deal with potential off site issues at that time.

Let me know what you think.

Thank You, David N. Larsen P.G.

David N. Larsen Hydrogeologist/Professional Geologist REI Engineering, Inc. 1991-2011.... Celebrating 20 Years of Business Excellence! 4080 N. 20<sup>th</sup> Ave. Wausau, WI

Phone: 715-675-9784 Fax. 715-675-4060 Mobile: 715-551-3434

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From:

Strobel, Mark D. [Mark.Strobel@aecom.com]

Sent:

Tuesday, June 05, 2012 2:57 PM

To:

Hvizdak, Tom J - DNR

Subject: RE: Pioneer Bank DERP Bid

OK - thanks. I will touch base with Pat.

Mark Strobel, P.G., CHMM

D 715,342,3022 C 715.498.7166 mark.strobel@aecom.com Internal Extension 210-3022

**AECOM** 

200 Indiana Avenue Stevens Point, WI 54481 T 715.341.8110 F 715.341.7390 www.aecom.com

From: Hvizdak, Tom J - DNR [mailto:Tom.Hvizdak@Wisconsin.gov]

**Sent:** Tuesday, June 05, 2012 2:56 PM

To: Strobel, Mark D.

Subject: RE: Pioneer Bank DERP Bid

We met a couple weeks ago. Based on some e-mails I received from REI, I think he planned to hire them, but I haven't received anything in writing from Pat telling me that this is the case.

From: Strobel, Mark D. [mailto:Mark.Strobel@aecom.com]

**Sent:** Tuesday, June 05, 2012 2:50 PM

To: Hvizdak, Tom J - DNR

Subject: RE: Pioneer Bank DERP Bid

**Hey Tom** 

Have you at Pat Schreiner gotten together regarding Pat's DERP site?

Mark Strobel, P.G., CHMM

D 715.342.3022 C 715.498.7166 mark.strobel@aecom.com Internal Extension 210-3022

**AECOM** 

200 Indiana Avenue Stevens Point, WI 54481 T 715.341.8110 F 715.341.7390 www.aecom.com

**From:** Hvizdak, Tom J - DNR [mailto:Tom.Hvizdak@Wisconsin.gov]

Sent: Wednesday, May 09, 2012 10:12 AM

To: Strobel, Mark D.

Subject: Pioneer Bank DERP Bid

Mark,

I had planned to meet with Pat Schriener tomorrow morning to go over the bids, but I came down with a nasty cold last week and I haven't been able shake it yet so I cancelled the meeting. The last thing I want to do is pass this crap onto him. I rescheduled the meeting for the Monday after I return from vacation (5/21) so hopefully I'm feeling better by then and a decision is made shortly after that.

Thanks for your patience,

Tom

From: Hvizdak, Tom J - DNR

**Sent:** Friday, June 01, 2012 12:51 PM

To: 'Dave Larsen'
Subject: RE: pioneer bank

Hi Dave,

Sorry it took so long to get back to you but it took a while to catch up from the week I took off. The following are some of my thoughts regarding the SI workplan:

- I agree, MW-8 & MW-9 do not need to be sampled, however, you should measure water levels.
- Yes, the remaining wells should be sampled, but I don't see the need to collect more than one round from MW-6 & MW-7 during this SOW.
- MW-4 has not been sampled due to product in the well. Odds are that the detection limits for a sample collected from this well would be to high to detect any CVOCs. It's probably best to budget for 2 rounds from this well, but if detection limits do prove to be a problem then I would not collect a second sample.
- Yes, I feel strongly about moving the PZ to nest with MW-5. If additional PZ are needed they can be installed as part of a change order prior to collecting the 2nd round of groundwater samples.
- When you mention "off site issues", are you referring to the additional boring required south of the former tank basin?
   I prefer that this boring be installed as part of this SOW. I'm hoping that the SI will be complete enough after this SOW to move into the RA phase.
- An additional sub-slab VI sampling point should be added to your SOW. My thinking is one in the area of the back door and one in the area of the sanitary line. What's your thinking on this?
- A couple extra GPs should be installed along the sanitary line on the property.
- The MW you propose south of the property should be moved so it's between MW-6 & MW-7.

Tom

**From:** Dave Larsen [mailto:davel@reiengineering.com]

**Sent:** Wednesday, May 23, 2012 2:56 PM

**To:** Hvizdak, Tom J - DNR **Subject:** pioneer bank

Tom, in looking at the site map and groundwater analytical summary table the map depicts a "MW4", but there is no lab data.

As far as getting rid of a few wells: I would recommend holding off on sampling MW8 and MW9. I think the remaining wells should be sampled at least once (last sampled in 12-08) – feel free to suggest otherwise. I put the east PZ to the edge of the property to determine if we have impact at depth that may be an issue at closure time. If you feel strongly about a PZ nest at MW5, maybe we should add another PZ? Or maybe we place the PZ near MW5 and if it is impacted we would have to install additional PZ's and we can deal with potential off site issues at that time.

Let me know what you think.

Thank You, David N. Larsen P.G.

David N. Larsen Hydrogeologist/Professional Geologist REI Engineering, Inc. 1991-2011.... Celebrating 20 Years of Business Excellence! 4080 N. 20th Ave. Wausau, Wi

Phone: 715-675-9784 715-675-4060 Fax. Mobile: 715-551-3434

Email: dlarsen@reiengineering.com Web: REIengineering.com



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> Providing practical solutions and exceeding client expectations in civil engineering, land surveying, environmental and safety consulting.

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From: Dave Larsen [davel@reiengineering.com]

**Sent:** Wednesday, May 23, 2012 2:56 PM

To: Hvizdak, Tom J - DNR

Subject: pioneer bank

Tom, in looking at the site map and groundwater analytical summary table the map depicts a "MW4", but there is no lab data.

As far as getting rid of a few wells: I would recommend holding off on sampling MW8 and MW9. I think the remaining wells should be sampled at least once (last sampled in 12-08) — feel free to suggest otherwise. I put the east PZ to the edge of the property to determine if we have impact at depth that may be an issue at closure time. If you feel strongly about a PZ nest at MW5, maybe we should add another PZ? Or maybe we place the PZ near MW5 and if it is impacted we would have to install additional PZ's and we can deal with potential off site issues at that time.

Let me know what you think.

Thank You,

David N. Larsen P.G.

David N. Larsen Hydrogeologist/Professional Geologist REI Engineering, Inc. 1991-2011.... Celebrating 20 Years of Business Excellence! 4080 N. 20<sup>th</sup> Ave. Wausau, WI

Phone: 715-675-9784 Fax. 715-675-4060 Mobile: 715-551-3434

Email: dlarsen@reiengineering.com

Web: RElengineering.com

cid:image001

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From: Hvizdak, Tom J - DNR

Sent: Wednesday, April 11, 2012 3:02 PM

To: schreinerplbg@solarus.net

Subject: Pioneer Bank bids

Hi Pat,

I finished my review of the 4 bids that were submitted to me and I would like to set up a time to discuss them with you. Early morning next Fri, Mon, or Tue works best for me. If any of these times work for you, then let me know what day and time and I can meet you at your store. You should try to plan for at least 1/2 hour.

Tom

From: Stephanie Finamore [sfinamore@cwengineers.com]

Sent: Monday, April 09, 2012 9:25 AM

To: Hvizdak, Tom J - DNR

Cc: 'Cindy Zelenka'

Subject: RE: Pioneer Bank Property DERF Site Bid

Great. Thanks very much for the update!

Stephanie M. Finamore, M.S., CFM Environmental Director, Project Scientist CWE, Inc.

P.O. Box 107 5707 Schofield Avenue Weston, WI 54476 Phone: 715-359-9400 Fax: 715-355-4199

sfinamore@cwengineers.com

Check out our new website at www.cwengineers.com!

**From:** Hvizdak, Tom J - DNR [mailto:Tom.Hvizdak@Wisconsin.gov]

Sent: Monday, April 09, 2012 9:20 AM

To: Stephanie Finamore

Subject: RE: Pioneer Bank Property DERF Site Bid

Not yet. I'm hoping to get to my review done by the end of this week and then I need to set up a time with Pat to go over the proposals.

From: Stephanie Finamore [mailto:sfinamore@cwengineers.com]

**Sent:** Monday, April 09, 2012 9:18 AM

**To:** Hvizdak, Tom J - DNR

Cc: 'Cindy Zelenka'

Subject: Pioneer Bank Property DERF Site Bid



Hi Tom,

I am inquiring as to the status of the bid for the Pioneer Bank Property (BRRTS #02-72-522339), in Marshfield. Are you aware if an award has been made yet?

Thank you very much, Stephanie

Stephanie M. Finamore, M.S., CFM Environmental Director, Project Scientist CWE, Inc.

P.O. Box 107 5707 Schofield Avenue Weston, WI 54476 Phone: 715-359-9400 Fax: 715-355-4199

sfinamore@cwengineers.com

Check out our new website at www.cwengineers.com!

PJ PROPERTIES OF MARSHFIELD, LLC.

106 E. 4<sup>th</sup> Street Marshfield, WI 54449

February 24, 2012

**AECOM** 

Attn: Mark Strobel 200 Indiana Avenue Stevens Point, WI 54481



Subject:

Request for Proposal for a Dry Cleaner Site Remediation

Pioneer Bank Property BRRTS #02-72-522339

Marshfield, WI

Dear Mr.Strobel,

I am writing to request a proposal for engineering services to conduct an environmental site investigation for a Dry Cleaners Environmental Response Program (DERP) site located at 701 South Central Avenue, Marshfield, WI.

The subject property has an open chlorinated investigation (02-72-522339) and an open petroleum release (03-72-521604). AECOMM completed a Site Investigation and Groundwater Monitoring report, specific to the petroleum investigation, in May 2009. Select portions of this document are enclosed for your use. Mr. Tom Hvizdak, Wisconsin Department of Natural Resources (WDNR) project manager, has reviewed and approved the report. A copy of the WDNR letter requiring me to obtain competitive bids from qualified consulting firms in also included.

The selected consultant will be expected to comply with all applicable requirements and guidelines, including Chapters NR 169, NR 140 and NR 700 of the Wisconsin Administrative Code, in order to maximize the DERP eligibility of the expenses to be incurred. Please refer to the most recent version of the DERP Site Investigation Bid Sheet Instructions, WDNR PUB-RR-717 and include the completed DERP SI Bid Sheet Tables.

Proposed Scope of Services are to include the following:

- The proposal should also contain statements regarding the consultant ability to:
  - o Be well versed in the projects scope and actions necessary to complete the investigation in compliance with the existing regulations, have the experience to analyze alternatives and design the most appropriate response actions based current technical options and economical feasibility.
- Background information on the consulting firm and a statement of professional qualifications for the personnel anticipated to be assigned to the project.

- Completed WDNR DERP summary sheets to include:
  - o The price per hour or unit of each service.
  - O A reasonable, good faith estimate of the number of hours, or units of service required to complete the proposed scope of services.
- Preparation of an NR716 site investigation work plan for submittal to the WDNR regional project manager.
- Following approval of the proposed work plan by the WDNR, the selected consulting firm shall obtain and evaluate bids for commodity services including drilling, laboratory services (to be provided by a State certified laboratory), surveying and arrange for waste disposal to a licensed disposal facility.
- Coordinate and supervise drilling, surveying laboratory and other subcontractors as required in the completion of the approved work plan.
- Complete a site investigation report documenting the investigation activities to satisfy the requirements detailed in NR716.
- A certification of insurance from a agent licensed in Wisconsin documenting the following:
  - o The consultant has coverage for errors and omissions.
  - The consultant has coverage for comprehensive general liability, including pollution liability coverage with a minimum of \$1,000,000 per claim and a minimum \$1,000,000 in annual aggregate claims.
  - o The insurance coverage is provided by a firm with a minimum A.M. Best rating of "A-".
- A certification statement in the proposal ensuring the consultant, and any subcontracted entity, will comply with rules and regulations detailed in NR169, NR140 and NR700.

All proposal responses need to be received by the WDNR no later than Mexe h 24, 12 Any proposals received after the above referenced time and date will not be considered or reviewed. Proposals submitted by fax or e-mail will not be accepted. If you are not interested in submitting a bid, please contact Mr. Hvizdak via e-mail at Tom.Hvizdak@Wisconsin.gov.

Please forward two (2) sealed copies of your proposal response to my attention at:

PJ Properties of Marshfield, LLC Attn: Mr. Pat Schreiner 108 East 4<sup>th</sup> Street Marshfield, WI 54449

Please also forward a copy of one (1) sealed proposal (inside of another cover envelope) to the WDNR regional project manager at:

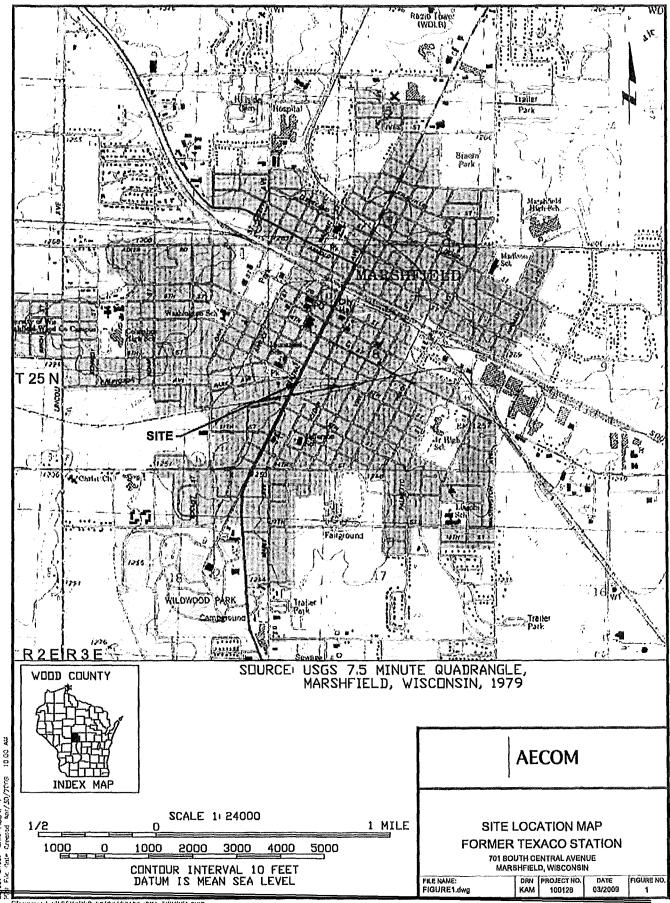
Wisconsin Department of Natural Resources Attn: Mr. Tom Hvizdak 473 Griffith Avenue Wisconsin Rapids, WI 54494.

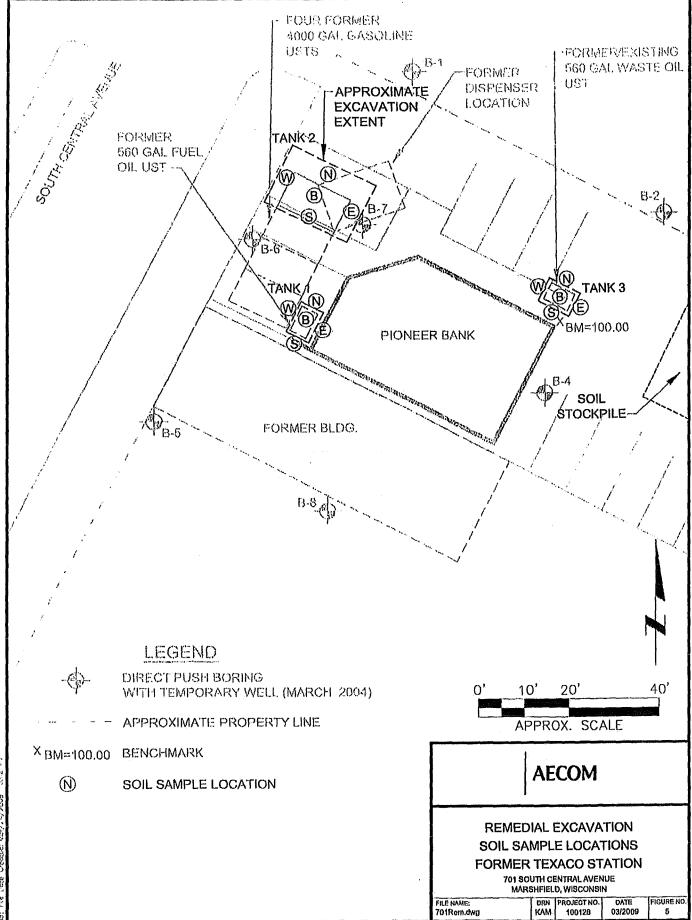
Sincerely, PJ Properties, LLC

Pat Schreiner

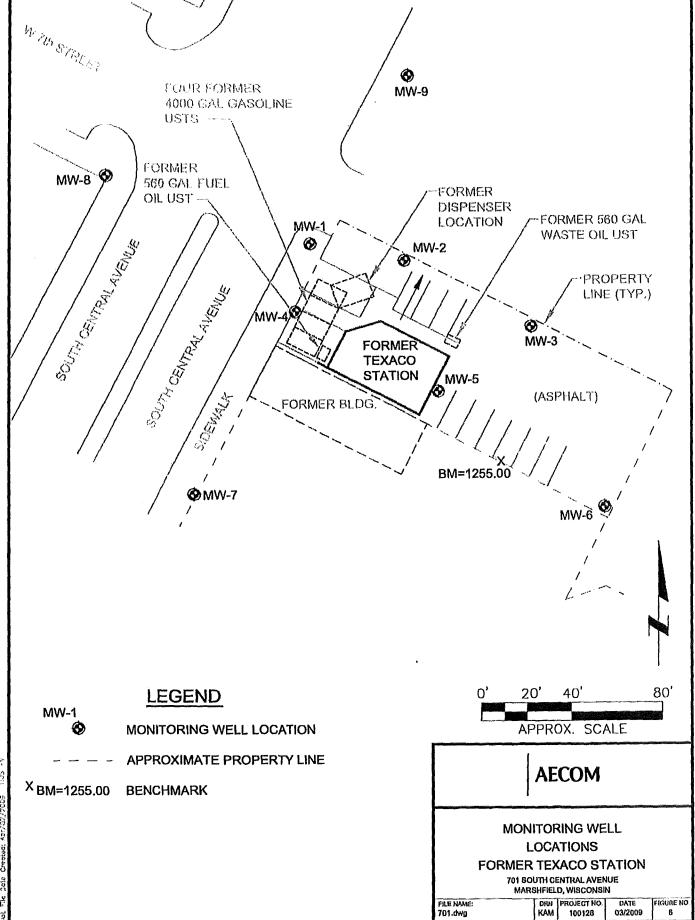
Owner

			•





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#### SOIL SAMPLE ANALYTICAL RESULTS

#### PRELIMINARY INVESTIGATION

#### FORMER TEXACO STATION

MARSHFIELD, WISCONSIN

DNR BRRTS NO. 03-72-521604

<u> </u>					טנ	IK BKKIS N	0.03-72-5210	04						
		S	ample No.:	B-1	B-2	B-3	В	-4	B-5	В	l-6	В	B-8	
		Sample D	epth (feet):	15-16	15-16	15-16	2-4	15-16	15-16	2-4	15-16	2-4	15-16	15-16
		Date	Collected:	03/15/04	03/15/04	03/15/04	03/15/04	03/15/04	03/15/04	03/15/04	03/15/04	03/15/04	03/15/04	03/15/04
			PID (i.u.):	5	3	1.5	250	1	1	65	713	20	882	1.5
Analyte	NR 720	NR 746	NR 746						<u></u>	<u> </u>				
Allalyte	RCL	SSL	SCC								_			
DRO (mg/kg)	100	NE	NE	<1.7	6.5	<1.7	<1.7	2,300	<1.7	34	ব.7	<1.7	9.0	<1.7
GRO (mg/kg)	100	NE	NE	<0.33	<0.33	<0.33	0.47	110	<0.33	160	<0.33	<0.33	300	< 0.33
VOCs (mg/kg)														
Benzene	0.0055	8.5	1,10	<0.015	<0.015	<0.015	0.250	<0.015	<0.015	0.650	<0.015	<0.015	<0.37	<0.015
п-Butylbenzene	NE	NE	NE	<0.017	<0.017	<0.017	<0.017	<0.017	<0.017	0.25 <sup>A</sup>	<0.017	<0.017	0.7	<0.017
1,2 - Dichloroethane	0.0049	0.6	0.54	<0.022	<0.022	<0.022	<0.022	<0.022	<0.022	<0.220	<0.022	<0.022	<0.560	<0.022
cis-1,2-Dichloroethene	NE	NE	NE	<0.013	<0.013	<0.013	0.140	<0.013	<0.013	<0.13	<0.013	<0.013	<0.33	<0.013
p-Isopropyltoluene	NE	NE	NE !	<0.016	<0.016	<0.016	<0.016	<0.016	<0.016	<0.16	<0,016	<0.016	0.55^	<0.016
Naphthalene	0.4*	2.7	NE	<0.020	<0.020	<0.020	<0.020	<0.020	<0.020	<0.20	<0.020	<0.020	3.5	<0.020
n-Propylbenzene	NE	_ NE	NE	<0.023	<0.023	<0.023	<0.023	<0.023	<0.023	<0.23	<0.023	<0.023	1.6	<0.023
Tetrachloroethene	NE	NE	NE	<0.014	<0.014	<0.014	0.160	0.750	<0.014	<0.14	<0.014	<0.014	<0.36	<0.014
Toluene	1.5	38	NE	<0.013	<0.013	<0.013	<0.013	<0.013	<0.013	<0.13	<0.013	<0.013	3.9	<0.013
Trichloroethene	NE	NE	NE	<0.015	<0:015	<0.015	0.120	<0.015	<0.015	<0.15	<0.015	<0.015	<0.37	<0,015
1.2,4-Trimethylbenzene		83	NE	<0.022	. <0.022	<0.022	<0.022	<0.022	<0.022	<0.22	<0.022	<0.022	11	<0.022
1,3,5-Trimethylbenzene		11	NE	<0.018	<0.018	<0.018	<0.018	<0.018	<0.018	<0.18	<0.018	<0.018	3.7	<0.018
Xylene (total)	4.1	42	NE	<0.063	<0.063	<0.063	<0.063	<0.063	<0.063	<0.63	<0.063	<0.063	27.3	<0.063
Lead (mg/kg)	50	NE	NE	9.17	8.8	<4.6	6.7^	84	4.8^	7.0^	<3.8	7.9	9.91	8.4^

#### Notes:

- 1. RCL applicable generic Residual Contaminant Level for non-industrial sites as listed in Tables 1 and 2 of Chapter NR 720, Wisconsin Administrative Code, September 2007.
- 2. SSL applicable Soil Screening Level as listed in Table 1 of Chapter NR 746, Wisconsin Administrative Code, September 2007.
- 3. SCC applicable Soil Contaminant Concentrations (top 4 feet of soil) as listed in Table 2 of Chapter NR 746, Wisconsin Administrative Code, September 2007.
- 4. \*- The RCL for Naphthalene is the suggested level taken from Table 1, "Soil Cleanup Levels for PAHs Interim Guidance", DNR Publication RR-519-97, April 1997.
- 5. NE not established.
- 6. Bold value indicates RCL exceedence.
- 7. Bold outlined value indicates SSL or SCC exceedence.
- 8. Only analytes detected at or above the laboratory detection limit are listed in this table.
- 9. A results greater than or equal to the Limit of Detection but less than the Limit of Quantitation and are within a region of Less-Certain Quantitation.

LiworkiProjects\100128\wp\c1\[pi\_table1 xis]Table 1

#### TABLE 2 **GROUNDWATER SAMPLE ANALYTICAL RESULTS** PRELIMINARY INVESTIGATION FORMER TEXACO STATION MARSHFIELD. WISCONSIN DNR BRRTS NO. 03-72-521604 B-1 Well No .: B-2 B-3 **B-4 B-5** B-6 B-7 **B-8** 17.5 Well Depth (feet): 17.5 19.4 18.8 18.1 17.9 10.1 18.3 Date Collected: 4/6/2004 4/6/2004 4/6/2004 4/6/2004 4/6/2004 4/6/2004 4/6/2004 4/6/2004 Analyte ES PAL VOCs (ug/l) 0.5 < 0.12 Benzene 32 <0.12 650 < 0.12 1,700 89 < 0.12 NE NE n-Butylbenzene 7.1^ < 0.19 <0.19 <9.3 < 0.19 12<sup>A</sup> <9.3 <0.19 4.9<sup>A</sup> sec-Butylbenzene NE NE < 0.16 < 0.16 <7.9 < 0.16 12<sup>A</sup> <7.9 < 0.16 Chloromethane 3 0.3 <2.4 0.19<sup>A</sup> 0.13<sup>A</sup> <6.1 0.13<sup>A</sup> <6.1 <6.1 < 0.12 1.2-Dichloroethane 850 85 38 < 0.13 < 0.13 <6.6 < 0.13 <6.6 <6.6 < 0.13 cis-1,2-Dichlorethene 70 7 <2.6 < 0.13 < 0.13 39 < 0.13 <6.6 <6.6 5.6 Ethylbenzene 700 140 290 <0.14 220 < 0.14 <0.14 990 690 < 0.14 104 NE NE Isopropylbenzene 45 < 0.12 < 0.12 < 0.12 65 46 < 0.12 6.8<sup>A</sup> 13^ 0.14 p-Isopropyltoluene NE NE 13 < 0.12 < 0.12 20 < 0.12 100 0.26 10 84 < 0.16 390 76 Naphthalene < 0.16 110 < 0.16 18^ NE NE n-Propylbenzene 66 < 0.17 < 0.17 < 0.17 98 98 < 0.17 0.36^ Tetrachloroethene 5 0.5 <2.7 < 0.13 <6.7 0.58 <6.7 <6.7 130 Toluene 36<sup>A</sup> 1,000 200 <4.1 < 0.20 < 0.20 500 <0.20 75 <0.20 5 Trichloroethene 0.5 <2.3 < 0.12 < 0.12 <5.9 < 0.12 <5.9 <5.9 8.9 Trichlorofluoromethane NE NE <2.9 < 0.15 0.76 <7.3 < 0.15 <7.3 <7.3 < 0.15 3.8<sup>A</sup> 1,2,4-Trimethylbenzene NE NE < 0.14 < 0.14 1,000 < 0.14 730 810 < 0.14 1,3,5-Trimethylbenzene NE NE 78 < 0.12 320 230 230 < 0.12 < 0.12 < 0.12

1.320

3,200

<0.26

< 0.39

<0.26

< 0.39

960

3,800

1.040

2.020

< 0.26

<0.39

#### Notes:

Xylene (total)

- 1. ES Enforcement Standard listed in Table 1 of Chapter NR 140, Wisconsin Administrative Code.
- 2. PAL Preventive Action Limit listed in Table 1 of Chapter NR 140, Wisconsin Administrative Code.

96

1,000

3. NE - Not Established.

Trimethylbenzene (total)

- 4. Bold value indicates PAL exceedence.
- 5. Bold outline and value indicates ES exceedence.
- 6. Only analytes detected at or above the laboratory detection limit are listed in this table.

480

10.000

7. A - results greater than or equal to the Limit of Detection but less than the Limit of Quantitation and are within a region of Less-Certain Quantitation.

< 0.26

< 0.39

81.8

# TABLE 3 TEMPORARY MONITORING WELL WATER LEVEL SUMMARY PRELIMINARY INVESTIGATION

FORMER TEXACO STATION MARSHFIELD, WISCONSIN DNR BRRTS NO. 03-72-521604

			DITTE DITTE I	O. 00-12 021004			
Temporary Well	Weli Installation Date	Sample Date	Ground Elevation (ft above msl)	Top of Casing Elevation (ft above msl)	Well Depth (ft)	Depth to Water (ft)	Groundwater Elevation (ft above msl)
B-1	3/15/2004	4/6/2004	99.19	99.19	17.68	15.19	84.00
B-2	3/15/2004	4/6/2004	99.57	99.57	17.52	17.18	82.39
B-3	3/15/2004	4/6/2004	100.99	102.71	19.40	4.22	98.49
B-4	3/15/2004	4/6/2004	100.40	100.56	18.77	5.54	95.02
B-5	3/15/2004	4/6/2004	99.70	100.20	18.09	11.87	88.33
B-6	3/15/2004	4/6/2004	99.75	100.35	17.91	9.42	90.93
B-7	3/15/2004	4/6/2004	99.93	100.56	10.25	2.82	97.74
B-8	3/15/2004	4/6/2004	100.15	100.74	18.30	14.81	85.93

### Notes:

1. Benchmark assigned to sidewalk at the northeast corner of the on-site building; BM = 100.00.

L:\work\Projects\100128\wp\r1\[pi\_table3.xls]Sheet1

#### SOIL SAMPLE ANALYTICAL RESULTS

#### SITE INVESTIGATION

#### FORMER TEXACO STATION

#### MARSHFIELD, WISCONSIN

							DN	IR BRRTS	NO. 03-72-	521604									
		Sampl	e No.:	MV	V-1	MW-2	MW-3		MW-4		M	N-5	MW-6	MW-7	8-WM	MW-9		PZ-1	
	Sample Depth (feet):						19-20	2-4	16-17	19-20	3-4	19-20	19-20	19-20	8-10	13-14.5	3-4	17-18	25-26
	Date Collected					10/15/07	10/16/07	10/23/07	10/23/07	10/23/07	10/16/07	10/16/07	10/16/07	10/23/07	5/2/08	4/24/08	4/25/08	4/25/08	4/25/08
	(i.u.):	824	226	597	0.2	33	1,012	40.2	329	18	0.5	1.0	0	0.1	0.1	411	8.7		
Analyte	NR 720 RCL	NR 746 SSL	NR 746 SCC																
DRO (mg/kg)	100	NE	NE	126	40.3	94.7	<4.87	NA	<4.94	<5.00	1,810	<5.00	<4.89	<4.90	<4.83	<5.15	NA	216 SHUZA	NA
GRO (mg/kg)	100	NE	NE	26.8	472	314	<5.00	NA	<5.00	41.1	3,380	<5.00	<5.00	<5.00	<5.00	<5.18	NA.	<5.00	9.80 <sup>63,64</sup>
PVOCs/VOCs (mg/kg)																			
1,2,4-Trimethylbenzene	NE	83	NE	0.242	5.77	9.66	<0.013	<0.015	0.069	1.16	182	0.0794	<0.013	<0.013	<0.013	<0.013	<36.0	<0.013	0.062
1,3,5-Trimethylbenzene	NE	11	NE	0.269	4.08	3.64	<0.018	<0.014	<0.018	0.447	57.6	<0.014	<0.018	<0.018	<0.018	<0.019	<14.0	<0.018	0.078
1,2 - Dichloroethane	0.0049	0.6	0.54	NA	NA	NA	NA	<0.009	NA	NA	NA.	NA	NA	NA	NA	NA	<20.0	NA	NA.
4-Isopropyltoluene	NE	NE	NE	NA	NA	NA	NA	NA	NA	NA	9.28	<0.019	NA	NA	NA.	NA	NA	NA.	NA
Benzene	0.0055	8.5	1.1	0.341	13.2	1.42	<0.016	<0.010	<0.016	0.172	1.22	0.049	<0.016	<0.016	<0.016	<0.017	<10.0	0.067	3.4
Bromomethane	NE	NE	NE	NA	NA	NA	NA	NA	NA	NA	3.7	0.3	NA.	NA	NA.	NA	NA	NA.	NA.
Chloromethane	NE	NE	NE	NA	NA	NA	NA.	NA	NA	NA	2.24	0.202	NA	NA	NA	NA	NA	NA	NA
cis-1,2-Dichlorethylene	NE	NE	NE	NA	NA	NA.	NA	NA	NA	NA	<0.14	0.912	NA	NA	NA	NA	NA	NA	NA
Ethylbenzene	2.9	4.6	NE	0.042	6.75	3.04	<0.018	<0.013	<0.018	0.623	26.9	<0.013	<0.018	<0.018	<0.018	<0.019	<15.0	<0.018	0.178
Isopropylbenzene (Cumene)	NE	NE	NE	NA	NA	NA	NA	NA	NA	NA	5.46	<0.013	NA.	NA	N/A	NA	NA	NA	NA.
Methyl Tert Butyl Ether	NE	NE	NE	<0.011	<0.11	<0.11	<0.011	<0.022	<0.011	0.072	<0.22	<0.022	<0.011	<0.011	<0.011	<0.011	<84.0	<0.011	<0.011
Naphthalene	0.4*	2.7	NE	NA	NA	NA.	NA	NA.	NA	NA	26.4	0.214	NA	NA	NA	NA	NA	<0.0053	NA
Propylbenzene	NE	NE	NE	NA	NA	NA	NA	NA	NA	NA	19.7	<0.012	NA	NA	NA	NA	N.A	NA	NA
Tetrachioroethane	NE	NE	NE	NA NA	ΝA	NA NA	NA NA	NA	NA	NA	<0.12	1.35	NA NA	NA NA	NA	NA	NA.	NA	NA
Toluene	1.5	38	NE	<0.017	<0.170	1.7	<0.017	<0.012	<0.017	0.17	15.8	<0.012	<0.017	<0.017	<0.017	<0.018	<41.0	<0.017	<0.017
trans-1,2-Dichloroethylene	NE	NE	NE	NA NA	NA NA	NA NA	NA NA	NA	NA.	NA	<0.19	0.0328	NA_	NA NA	NA	NA	NA.	NA	NA.
Trichloroethane	NE	NE	NE	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA	<0.08	1.1	NA NA	NA.	NA	NA	NA	NA	NA
Xylene (total)	4.1	42	NE	<0.017	4.672	11.86	<0.037	<0.034	<0.037	0.971	199.2	0.0432	<0.037	<0.037	<0.037	<0.039	<100.0	<0.037	<2.00
PAHs *(mg/kg)								<del> </del>			~				-				
1-Methylnaphthalane	23	NE	NE	<0.0043	NA.	0.0068	<0.0045	NA.	<0.0043	NA	0.399	NA	<0.0044	<0.0043	NA	NA	NA	<0.0043	NA.
2-Methylnaphthalene	20	NE	NE	<0.0047	NA NA	0.0354	<0.0050	NA NA	0.0136	NA.	1.55	NA NA	<0.0049	<0.0048	NA.	NA	NA	<0.0047	NA
Benzo(a)anthracene	17	NE	NE	<0.0047	NA.	<0.0047	<0.0050	NA.	<0.0048	NA.	0.0335	NA.	<0.0049	<0.0048	NA NA	NA.	NA	<0.0047	NA.
Benzo(a)pyrene	48	NE	NE	<0.0027	NA.	<0.0026	<0.0028	NA NA	<0.0027	NA	0.0475	NA.	<0.0027	<0.0027	NA.	NA.	NA	<0.0026 <sup>CSH</sup>	NA NA
Benzo(b)fluoranthene	360	NE	NE	<0.0024	NA NA	<0.0024	<0.0025	NA NA	<0.0024	NA NA	0.0584	NA NA	<0.0025	<0.0025	NA	NA.	NA.	<0.0024	NA NA
Chrysene	37	NE	NE	<0.0027	NA	0.0032	<0.0028	NA	<0.0027	NA NA	0.121	NA NA	<0.0027	<0.0027	NA	NA.	NA	<0.0026	NA
Fluoranthene	500	NE	NE	<0.0030	NA	0.003	<0.0032	NA NA	<0.0030	NA.	<0.0031	NA.	<0.0031	<0.0030	NA	NA NA	NA.	<0.0030	NA
Indeno(1,2,3-cd)pyrene	680	NE	NE	<0.0025	NA NA	<0.0025	<0.0027	NA NA	<0.0026	NA NA	0.039	NA NA	<0.0026	<0.0026	NA NA	NA NA	NA NA	<0.0025	NA .
Naphthalene	0.4	2.7	NE	<0.0053	NA NA	0.0156 <0.0032	<0.0056	NA NA	0.0061	NA NA	1.44 0.166	NA NA	<0.0055 <0.0033	<0.0054	NA NA	NA NA	NA NA	<0.0053	NA NA
Pyrene	8,700	NE	NE	<0.0033			<0.0034			NA NA		-		<0.0033	4			<0.0032	NA.
TOC (mg/kg)	NE	NE	NE	1,100	NA NA	1,200	680	NA NA	430	NA NA	5,900	NA NA	640	630	NA E C T	NA .	NA NA	NA 100	NA
Lead (mg/kg)	50	NE	NE	5.52	NA.	8.15	7.5	NA NA	7.67	NA NA	56.9	NA NA	4.47	3.86	5.67	5.54	NA	4.96	NA
Cadmium (mg/kg)	8	NE	NE	<0.0655	NA NA	0.1	<0.0686	NA_	0.204	NA NA	0.347	NA NA	0.204	0.0727	NA_	NA	NA	NA NA	NA

#### GROUNDWATER SAMPLE ANALYTICAL RESULTS

#### SITE INVESTIGATION

FORMER TEXACO STATION

MARSHFIELD, WISCONSIN

DNR BRRTS No. 03-72-521604

									DNR BR	RTS No. 03-	72-521604											
	1	Well No.:		MW	<b>!-1</b>			MW-1 (	(DUP)			MW	1-2			MW	ও		MW-5			
	Well De	pth (feet):	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Date Collected:			11/20/07	5/29/08	8/12/08	12/3/08	11/20/07	5/29/08	8/12/08	12/3/08	11/20/07	5/30/08	8/11/08	12/3/08	11/20/07	5/29/08	8/11/08	12/2/08	11/20/07	5/30/08	8/12/08	12/3/08
Analyte	ES	PAL										***************************************										
VOCs (µg/l)																		7 11711				
1,2-Dichloroethane	5	0.5	324	NA.	NA	NA	<200	NA.	NA	NA	-2	NA	NA	NA	<0.20	NA	NA	NA	<10.0	NA	NA.	NA
1,1-Dichloropropylene	NE	NE	<200	NA	NA	NA	<400	NA	NA	NA	16.7	NA	NA	NA	<0.40	NA.	NA.	NA	<20.0	NA	NA	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	NA	NA	NA	NA	NA	NA	NA.	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	NE	NE	<200	20.1	14.4	18.4 <sup>J</sup>	<200	19.7	14.0	7.67 <sup>3</sup>	541	18.6	19.4	3.28	<0.20	<0.400	<0.400	<0.400	10.2	1.16	<0.400	<0.400
1,3,5-Trimethylbenzene	NE	NE	443	22.5	26.4	10.3 2	411	22.5	24.9	12.6 J	654	36.2	12.8	3.52	<0.20	<0.310	<0.310	<0.310	16.8	<0.310	<0.310	<0.310
4-Isoproplyttoluene	NE	NE	<200	NA	NA	NA.	<200	NA NA	NA.	NA NA	23	NA	NA	NA	<0.20	NA	NA.	NA NA	<10.0	NA	NA	NA NA
Benzene Benzene	5	0.5	14,400	523	1,420	694	13,100	637	1,430	870	2	49.4	10.3	<0.310	<0.20	<1.00	<0.310	<0.310	80.6	41.9	83.8	62.9
cis-1,2-Dichlorethylene	70	7	<200	NA	NA	NA	<200	NA	NA	NA	2	NA	NA	NA	<0.20	NA	NA	NA	2,350	NA.	NA	NA
Ethylbenzene	700	140	547	27.4	49.9	20.6	484	29.5	46.7	29.5	230	45.5	17.6	9.6	<0.10	<1.70	<0.500	<0.500	<5.00	1.25	<0.500	0.808 4
Isopropylbenzene	NE	NE	<100	NA	NA	NA	<100	NA.	NA	NA NA	45.4	NA	NA	NA	<0.10	NA	NA.	NA	<5.00	NA	NA	NA NA
Methyl Tert Butyl Ether	60	12	NA	9.79	4.78	54.3	NA.	10.3	4.88	<3.00	NA NA	16.4	1.98	3.92	NA NA	<0.300	<0.300	<0.300	NA	<0.300	<0.300	<0.300
1-Methylnaphthalene	NE	NE	NA.	0.307	5.12	0.727	NA :	0.149	3.19	0.986	NA NA	<0.080	<0.084	<0.083	NA NA	<0.080	<0.086	<0.080	NA	<0.082	<0.085	<0.082
2-Methylnaphthalene	NE	NE	NA.	<0.110	12.5	0.340 3	NA NA	<0.110	<0.118	0.213 3	NA NA	<0.110	<0.116	<0.115	NA NA	<0.110	<0.118	<0.110	NA.	<0.113	<0.117	<0.112
Naphthalene	100	10	<1,000	1.56	86.7	6.41	<1,000	0.859	40.9	8.14	139	5.69	0.257 3	0.313	<1.00	<0.110	<0.118	<0.110	<50.0	<0.113	<0.117	<0.112
Xylenes (total)	10,000	1,000	<600	17.78	12.31	26.1 4	<600	17.28	12.07	9.29	2,606	43.3	20.14	6.29	<0.60	<0.980	<.980	<0.980	12.4	3.461	<0.980	0.605
Tetrachioroethene	5	0.5	<300	NA	NA.	NA	<300	NA NA	NA NA	NA NA	उ	NA NA	NA	NA.	<0.30	NA NA	NA	NA.	2,680	NA NA	NA	NA.
Toluene	1,000	200	<400	8.59	6.54	<3.00	<400	8.92	5.70	7.50 <sup>J</sup>	188	20.8	5.37	6.06	<0.40	<0.300	<3.00	<0.300	<20.0	1.43	1.44	1.75
trans-1,2-Dichloroethylene	100	20	<200	NA NA	NA.	NA NA	<200	NA	NA	NA	<2	NA.	NA.	NA	<0.20	NA.	NA	NA.	184	NA.	NA.	NA.
Trichloroethene	5	0.5	<200	NA NA	NA NA	NA NA	<200	NA NA	NA NA	NA NA	- 2	NA.	NA NA	NA NA	<0.20	NA NA	NA.	NA	2,910	NA .	NA NA	NA.
PAHs (µg/l)																						
Pyrene	250	50	<0.100	<0.100	<0.108	<0.104	NA	<0.100	<0.108	<0.103	<0.100	<0.100	<0.105	<0.104	<0.100	<0.100	<0.118	<0.100	<0,100	<0.103	<0.106	<0.102
Other																						
Dissolved Cadmium (µg/l)	5	0.5	<0.20	NA	NA	NA	. NA	NA	NA	NA	<0.20	NA	NA	NA	<0.20	NA	NA	NA	<0.20	NA	NA.	NA.
Dissolved Iron (mg/l)	0.3	0.15	0.031	NA	NA	NA	NA.	NA	NA	NA NA	<0.010	NA	NA NA	NA.	<0.010	NA	NA	NA NA	<0.010	NA	NA .	NA
Dissolved Lead (µg/l)	15	1.5	6.54	0.974	2.26	<0.60	NA	NA	NA	NA.	14.8	3.951	1.38 1	0.91	<0.30	<1.50	<6.0	<0.60	0.36	<0.60	<0.60	<0.60
Dissolved Manganese (µg/)	50	25	1,190	NA	NA.	NA NA	NA.	NA NA	NA NA	NA.	1,030	. NA	NA NA	NA .	909	NA	NA	NA.	474	NA.	NA NA	NA.
Total Nitrate/Nitrite as N (mg/l)			<0.10	NA.	NA	NA	NA	NA.	NA	NA	<0.10	NA	NA	NA	1.08	NA	NA	NA.	<0.10	NA.	NA	NA.
Total Sulfate (mg/l)	250	125	40.3	NA	NA	NA	NA.	NA	NA	NA	20.6	NA	NA	NA	30.4	NA	NA	NA.	26.0	NA	NA.	NA
Dissolved Oxygen (mg/l)	NE	NE	0.73	NA	NA	NA					*	NA.	NA	NA	6.08	NA	NA	NA	3.68			
Oxidation/Reduction Potential			149	NA	NA.	NA NA	<u></u>		<u></u>		75	NA	NA.	NA	160	NA	NA	NA	166			

#### Note

- 1. ES Enforcement Standard listed in Chapter NR 140, Wisconsin Administrative Code.
- 2. PAL Preventive Action Limit listed in Chapter NR 140, Wisconsin Administrative Code.
- 3. NA Not Analyzed.

- 4. NE-Not Established.
- Bold value indicates PAL exceedence.
- 6. Bold outline and value indicates ES exceedence.
- 7. Only analytes detected at or above the laboratory detection limit are listed in this table.
- 8. 4- means "Estimated concentration below laboratory quantitation level."
- 9. \* insufficient water for DO measurement.

#### **GROUNDWATER SAMPLE ANALYTICAL RESULTS**

#### SITE INVESTIGATION

#### FORMER TEXACO STATION

#### MARSHFIELD, WISCONSIN

DNR BRRTS No. 03-72-521604

DNR BKH15 NO. 03-72-521604																			
		Well No.:	MW-6					MW				MW-8			MW-9				
		lepth (leet):	20	20	20	20	20	20	20	20	20	20	20	20	20	20	40	40	40
	Date	Collected:	11/20/07	5/28/08	8/11/08	12/2/08	11/20/07	5/29/08	8/11/08	12/2/08	5/30/08	8/11/08	12/2/08	5/30/08	8/11/08	12/2/08	5/29/08	8/11/08	12/3/08
Analyte	ES	PAL																	
VOCs (µg/l)																			
1,2-Dichloroethane	5	0.5	<0.20	NA	NA.	NA	<0.20	NA	NA	NA	<0.30	NA	NA	<0.30	NA.	NA	2.72	NA	NA
1,1-Dichloropropylene	NE	NE	<0.40	NA	NA	NA	<0.40	NA	NA	NA	<0.50	NA	NA	<0.50	NA.	NA	<0.50	NA.	NA
1,1,2,2-Tetrachloroethane	0.2	0.02	NA	NA	NA.	NA	NA	NA	NA	NA	<0.30	NA	NA	<0.30	NA	NA	0.32	NA.	NA
1,2,4-Trimethylbenzene	NE	NE	<0.20	<0.400	<0.400	<0.400	<0.20	<0.400	<4.00	<0.400	<0.20	<0.400	<0.400	<0.20	<0.400	<0.400	15.5	<0.400	<0.400
1,3,5-Trimethylbenzene	NE	NE	<0.20	<0.310	<0.310	<0.310	<0.20	<0.310	<0.31	<0.310	<0.20	<0.310	<0.310	<0.20	<0.310	<0.310	6.32	0.955 <sup>J</sup>	<0.310
4-Isoproplyttoluene	NE	NE	<0.20	NA	NA	NA	<0.20	NA	NA	NA	<0.20	NA	NA	<0.20	NA.	NA.	1.53	NA.	NA NA
Benzene	5	0.5	<0.20	<0.310	<0.310	<0.310	<0.20	<0.310	<0.310	<0.310	<0.20	<0.310	<0.310	<0.20	<0.310	<0.310	45.8	5.14	0.990 1
cis-1,2-Dichlorethylene	70	7.	<0.20	NA	NA	NA	<0.20	NA	NA	NA	<0.30	NA.	NA	<0.30	NA	NA.	0.36	NA	NA
Ethylbenzene	700	140	<0.10	<0.500	<0.500	<0.500	<0.10	<0.500	<0.500	<0.500	<0.20	<0.500	<0.500	<0.20	<0.500	<0.500	4.29	<0.500	<0.500
Isopropylbenzene	NE	NE	<0.10	NA	NA NA	NA	<0.10	NA	NA	NA NA	<0.10	NA	NA	<0.10	NA.	NA NA	1.73	NA	NA
Methyl Tert Butyl Ether	60	12	NA NA	<0.300	<0.300	<0.300	NA NA	<0.300	<0.300	<0.300	<0.50	<0.300	<0.300	<0.50	<0.300	<0.300	<0.50	<0.300	<0.300
1-Methylnaphthalene	NE	NE	NA NA	<0.080	<0.107	<0.080	NA NA	<0.080	<0.088	<0.083	<0.087	<0.088	<0.080	<0.080	<0.086	<0.082	<0.082	<0.086	<0.082
2-Methylnaphthalene	NE	NE	NA NA	<0.110	<0.147	<0.110	NA NA	<0.110	<0.121	<0.115	<0.120	<0.121	<0.110	<0.110	<0.118	<0.112	1.79	<0.118	<0.112
Naphthalene	100	10	<1.00	<0.110	<0.147	<0.110	<1.00	<0.110	<0.121	<0.115	<1.00	<0.121	<0.110	<1.00	<0.118	<0.112	7.56	0.361	<0.112
Xylenes (total)	10,000	1,000	<0.60	<0.980	<0.980	<0.980	<0.60	<0.980	<0.980	<0.980	<0.60	<0.980	<0.980	<0.60	<0.980	<0.980	19.71	1.10	0.983 3
Tetrachloroethene	5	0,5	<0.30	NA NA	NA	NA NA	<0.30	NA NA	NA NA	NA NA	<0.30	NA.	NA	<0.30	NA NA	NA.	0.45	NA.	NA NA
Toluene	1,000	200	<0.40	<0.300	<0.300	<0.300	<0.40	<0.300	<0.300	<0.300	<0.40	<0.300	<0.300	<0.40	<0.300	<0.300	1.49	1.01	0.576
trans-1,2-Dichloroethylene	100	20	<0.20	NA.	NA	NA	<0.20	NA.	NA	NA.	<sup>-</sup> <0.20	NA	NA.	<0.20	NA	NA	<0.20	NA	NA
Trichloroethene	5	0.5	<0.20	NA	NA.	NA.	<0.20	NA NA	NA NA	NA	<0.40	NA	NA	<0.40	NA NA	NA NA	<0.40	NA	NA NA
PAHs (µg/i)																			
Pyrene	250	50	<0.100	<0.100	<0.133	<0.100	<0.100	<0.100	<0.106	<0.104	<0.109	<0.110	<0.100	<0.100	<0.108	<0.102	<0.102	0.158 J	<0.102
Other								1											
Dissolved Cadmium (µg/l)	5	0.5	<0.20	NA.	NA	NA NA	<0.20	NA	NA	NA	NA	NA	NA	NA	NA	NA.	NA.	NA	NA
Dissolved Iron (mg/l)	0.3	0.15	<0.010	NA NA	NA.	NA.	<0.010	NA	NA NA	NA NA	NA	NA NA	NA	NA	NA	NA	NA NA	NA.	NA
Dissolved Lead (μg/i)	15	1.5	<0.30	<0.60	<0.60	<0.60	<0.30	<1.50	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	<0.60	1.21	<0.60
Dissolved Manganese (µg/)	50	25	277	NA	NA.	NA	492	NA NA	NA	NA NA	NA	NA.	NA	NA NA	NA	NA NA	NA.	NA	NA
Total Nitrate/Nitrite as N (mg/l)	1		0.81	NA	NA	NA	6.81	NA.	NA	NA	NA.	NA	NA.	NA.	NA NA	NA.	NA NA	NA	NA NA
Total Sulfate (mg/l)	250	125	144	NA	NA	NA	312	NA	NA	NA	NA	NA	NA	NA.	NA	NA	NA.	NA NA	NA NA
Dissolved Oxygen (mg/l)	NE	NE	3.84	NA	NA	NA	6.13	NA	NA	NA	NA NA	NA	NA	NA	NA	NA	NA	NA	NA
Oxidation/Reduction Potential			147	NA	NA	NA	136	NA	NA	NA	NA	NA	NA	NA NA	NA.	NA	NA NA	NA	NA

#### Notes

- 1. ES Enforcement Standard listed in Chapter NR 140, Wisconsin Administrative Code.
- 2 PAL Preventive Action Limit listed in Chapter NR 140, Wisconsin Administrative Code.
- 3. NA Not Analyzed.

- 4. NE Not Established.
- 5. Bold value indicates PAL exceedence.
- 6. Bold outline and value indicates ES exceedence.
- 7. Only analytes detected at or above the laboratory detection limit are listed in this table.
- 8. 4- means "Estimated concentration below laboratory quantitation level."
- 9. \* insufficient water for DO measurement.



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Scott Humrickhouse, Regional Director Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

July 1, 2009

BRRTS #03-72-521604 & #02-72-522339

Mr. Pat Schriener
PJ Properties of Marshfield, LLC.
108 East 4<sup>th</sup> Street
Marshfield, WI 54449

Subject: Reported Chlorinated Solvent & Petroleum Contamination at the Pioneer Bank, 701 South Central Avenue, Marshfield, Wisconsin

Dear Mr. Schriener:

The Wisconsin Department of Natural Resources (DNR) has received the above-referenced site investigation report. I have reviewed this information in conjunction with the previously submitted reports, and based on this review, it appears that the site investigation associated with the petroleum-related and chlorinated solvent-related releases is incomplete at this point and additional work is warranted.

### Petroleum-Related Contamination:

It appears that the investigation and monitoring associated with the petroleum-related is almost complete. The areas that need some additional assessment before the investigation associated with the petroleum-related release can be considered complete are as follows:

- Petroleum-related compounds were detected in soil samples collected near the east side
  of the building. While these compounds appear to petroleum-related, they don't appear
  to be from the former UST systems, but rather from incidental spillage that may have
  occurred when the site was an operating auto repair shop. Three or four more soil
  borings are needed in this area to better define the petroleum-related impacts in this
  area.
- A partial assessment has been conducted in the area of the 3 southern-most 4,000 gallon USTs located along Central Avenue. A couple additional borings in this former tank basin are needed to complete the assessment of these former USTs.
- If petroleum-related contamination is detected in the southern-most area of the tank basin for the 4,000 gallon USTs, it's very likely that the property to the south of this tank basin is also impacted. A boring is needed across the property line just south of the former 4,000 gallons USTs. Please note that the basement for the former building located in this area may make this boring difficult to install, and therefore you need to determine if it was removed when the building was razed before getting proposals to install this boring.



July 1, 2009

BRRTS #03-72-521604 & #02-72-522339

Mr. Pat Schriener - PJ Properties of Marshfield, LLC. Page 2

### **Chlorinated Solvent-Related Contamination:**

To date, the investigation has primarily focused on the petroleum-related contamination at this site. Because chlorinated solvent compounds and petroleum-related compounds migrate differently in the subsurface due to their different physical properties, additional investigation is needed to complete the investigation of the chlorinated solvent release:

- Back doors and dumpster areas are common source areas at dry cleaning facilities, and while it appears that the source area may be near borings B-4 and MW-5 on the east side of the building where I'm assuming the back door and dumpster were located, floor drains and dry cleaning machine locations are also common source areas. All of these areas need to be addressed as part of the investigation. In addition, better definition of the extent of the chlorinated solvent-related soil impacts detected at boring B-4 and MW-5 is also needed.
- Indoor air quality is also a common issue at dry cleaner sites and this issue needs to be addressed as part of the investigation.
- The shallow aquifer appears to be pretty well defined assuming that the sole source area is near MW-5, however, based on the groundwater sample results from B-8, an additional monitoring well is needed between wells MW-6 and MW-7. In addition, if it's discovered that there are other source areas, then a couple additional water table monitoring wells may be warranted at a later date.
- Based on the groundwater data it appears that the chlorinated solvent plume may be more extensive at depth in the aquifer. A few more piezometers are needed at this time to address this issue.

It appears that the site work necessary to complete the petroleum-related portion of the investigation at this site can be accomplished as part of the investigation related to the solvent-related release at this site. Therefore, the Department suggests that you proceed with the solvent-related portion of the site investigation under the DERF program.

This letter is your **notice to proceed** with obtaining bids from qualified consultants to continue the site investigation at this site. Work should be performed and reported in accordance with Wisconsin Administrative Code. Particularly bidding and reimbursement requirements in NR 169, the NR 700 series on contamination cleanups, and applicable DNR groundwater sampling and remediation technical guidance publications.

Please be aware that this letter does not represent Department "certification" that any response actions taken at your property, such as site investigation, remedial action or case closure under the ch. NR 700 series, are "approved by the Department," as those terms are used in the "remediated property; purchaser liability" section of the hazardous substance discharge law, s. 292.11, Stats.

July 1, 2009 BRRTS #03-72-521604 & #02-72-522339 Mr. Pat Schriener - PJ Properties of Marshfield, LLC. Page 3

The Department appreciates your cooperative approach to this investigation and looks forward to continued progress. If you have any questions about this letter or concerns about your investigation and cleanup, please feel free to call me at (715) 421-7850.

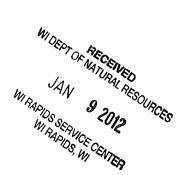
Sincerely,

Tom Hvizdak Hydrogeologist Bureau for Remediation & Redevelopment

c: Kyle Wagoner, AECOM, 200 Indiana Ave., Stevens Point, WI 54481

## P. J. PROPERTIES OF MFLD, LLC 106 E. 4<sup>TH</sup> STREET MARSHFIELD, WI. 54449

Jan. 5, 2012



Tom Hvizkak
DNR
473 Griffith Avenue
Wisconsin Rapids, WI. 54494

Re: BRRTS #02-72-521604 and #02-72-522339 701 S. Central Avenue, Marshfield, WI. 54449

Dear Tom,

I am responding to your letter dated November 29, 2011. There are several reasons why I have not continued the environmental site investigation and cleanup for the above property. First and foremost is the cost of these remedial activities. I have been trying to save up monies to pay for these expenses. Secondly, I was hoping something in the procedures would change to allow me to continue to work with AECOM and not have to 'go get bids' for the DERF and PECFA closure. I feel AECOM was fair and are now familiar with my property.

Another reason I dragged my feet regarding this project is because of the soil type and conditions around my property. That by doing nothing is really not hurting anything, in fact it is more likely helping. Also the soils in and around my property make the spreading of any contaminates less probable.

Please contact me at 715-387-1245 when you have time to discuss additional questions I have regarding the work to be done.

Sincerely,

PAT SCHREINER, PROPERTY OWNER

P. J. PROPERTIES OF MFLD, LLC

P.S. I did call you a couple of times before X-mas bot you were away. Thanks!



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Scott Walker, Governor Cathy Stepp, Secretary Scott Humrickhouse, Regional Director

Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

November 29, 2011

BRRTS #03-72-521604 & #02-72-522339

Mr. Pat Schriener PJ Properties of Marshfield, LLC. 108 East 4<sup>th</sup> Street Marshfield, WI 54449



Subject: Reported Chlorinated Solvent & Petroleum Contamination at the Pioneer Bank,

701 South Central Avenue, Marshfield, Wisconsin

Dear Mr. Schriener:

During a recent review of your file, it was noted that it has been over two years since you or your consultant has submitted any correspondence to the Department, regarding the environmental site investigation and cleanup of the above-referenced site. Please provide the Department with a short report (one or two pages plus maps, tables, boring & well construction logs, etc.) outlining the progress of the site investigation and remedial activities conducted at the above-referenced site by January 28, 2012.

If you feel you have completed the cleanup at this site, please submit the required documentation ("Wisconsin Department of Natural Resources Case Summary and Close Out Form" and required attachments) and fees requesting a review of your case by the West Central Region Closeout Committee. Please be aware that the Department has a significant backlog of cases similar to yours. Your case will be reviewed as time permits.

Although the Department does not review a case at every stage in the investigation and cleanup, you are still required by the Spills Law (Wisconsin Statute 292.11) to take the steps necessary to restore the environment to the extent practicable. Your environmental consultant should be assisting you in meeting Wisconsin's cleanup standards.

If you should have any questions regarding this letter or your site, please feel free to contact me at 715/421-7850.

Sincerely,

Tom Hvizdak

Hydrogeologist

Bureau for Remediation & Redevelopment



## Hvizdak, Tom J - DNR

From:

Hvizdak, Tom J - DNR

Sent:

Tuesday, March 02, 2010 4:37 PM

To:

'Dave Larsen'

Cc:

schreinerplbg@solarus.net

Subject:

RE: Pioneer Bank - Marshfield

Attachments: SI Report 051409.doc

Attached is a copy of a letter I sent to Pat last May regarding the status of both site investigations.

- The chlorinated plume needs some additional wells and so I don't think you'll be able to complete both the site investigation and remedial action for under \$10,000.
- It appears that the petroleum-related plume is almost complete and that the additional work needed to complete it can be incorporated in the additional investigation needed for the chlorinated plume.
- Regarding the remedial action phase for both plumes, it is probably more efficient to complete both investigations and address both plumes at once.

Tom

From: Dave Larsen [mailto:dlarsen@reiengineering.com]

Sent: Tuesday, March 02, 2010 1:54 PM

**To:** Hvizdak, Tom J - DNR **Cc:** schreinerplbg@solarus.net

Subject: RE: Pioneer Bank - Marshfield

Hello Tom, I just got off the phone with Pat and he expressed interest in moving his project forward.

This site has two separate investigations. One investigation is in response to the petroleum contamination and is being investigated under the PECFA requirements and the second investigation is in response to the former dry cleaning operation and chlorinated contamination. The chlorinated investigation is being conducted for DERF program compliance.

Tom, could you please advise on what is necessary to complete the PECFA portion of the investigation and I can assist in moving the PECFA portion along. Same for the DERF portion, sounds like the site investigation scoping is complete and the site investigation into the chlorinated release needs to be bid. I can assist Mr. Schreiner in soliciting the bids, but will need your input in what information you would like to see included in the bid request.

Feel free to contact me further to discuss.

Pat, I have included the DERF program award and deductible information for you to review.

Tom, do you feel the DERF investigation will exceed the \$10,000 deductible? If not, we may be better off proceeding without going through all the DERF related requirements.

The maximum award for response actions is \$500,000 per facility. The following deductibles are assessed for each facility seeking reimbursement of response action costs.

**Eligible Costs Deductible** 

Less than \$200,000 requires a \$10,000 deductible

\$200,000 - \$400,000 requires the \$10,000 plus 8% of the amount greater than

## PIONEER BANK Remediation Activity Details

		PRINT   HEL	<u>P</u>			
Activity Number and Name			Activity Type		Status	
03-72-521604 PIONEER BA	ANK	K LUST				
Facility ID Start Date Location Name View other activities at this Location					on j	
772061180	01/12/2004	JUDGES CLEANERS				
Commerce Number	End Date	Address <u>Viev</u>	v on Google Maps	TM [Exit DNR]	Municipality	
54449410601 [Exit DNR]	00/00/0000	701 S CENTR	AL AVE		MARSHFIELD	
EPA CERCLIS ID	Date of Last Action	County	-	DNR Region		
NONE	07/01/2009	WOOD	WOOD WEST CNTRL			
Agency Jurisdiction	Petroleum Risk	Other Location	Info		Plot Size (Acres)	
DNR-RR	HIGH	NONE	NONE			
Public Land Survey System De	escription	DNR RR Sites Map				
NW 1/4 of the SW 1/4 of Se	c 08, T25N, R03E	View Activity on Map			Мар	
Comments						
THERE ARE 2 REMEDIATION AND 1 WASTE ACTIVITIES AT THIS LOCATION. CLICK ON THE LOCATION NAME LINK TO VIEW LOCATION DETAILS AND VIEW OTHER ACTIVITIES AT THIS LOCATION.						
		Characteristi	cs			
EPA NPL Site?	Commerce Tracked?	Eligible for PECFA Storage Tank? Drycleaner?		Drycleaner?	Co-Contamination?	
No	Yes	Yes	No	No	Yes	

		Actions Place Cursor Over Code to View D	Description
Date	Code		Comment
01/12/2004	1	Notification	-
02/11/2004	2	RP Letter Sent	-
10/21/2004	99	Miscellaneous	HIGH RISK. CO-CONTAMINATION.
10/03/2005	33	Tank Closure Environmental Site Assessment Rpt Received	-
04/12/2006	99	Miscellaneous/2	PETROLEUM; PROD, REPLY BY 6/12/06.
01/17/2007	99	Miscellaneous/3	PROD, REPLY BY 2/16/07.
06/26/2007	35	Site Investigation Workplan Received (w/out Fee)	-
07/23/2007	30	Site Investigation Workplan Go Ahead (notice to proceed)	-
05/14/2009	37	SI Report Received (w/out Fee)	-
07/01/2009	99	Miscellaneous/4	ADD'L SI NEEDED.

	Impacts	#1
Comment		

Co-contamination	-		
Groundwater Contamination	-		
Soil Contamination			

	Substances	
Substance	Substance Type	Amount Released
Non-Chlorinated Solvents	VOC	
Gasoline - Unleaded and Leaded	Petroleum	
Volatile Organic Compounds	VOC	
Perchloroethylene	VOC	

			Who				
Responsible Par	ty: WASHINGTON SQUA	REINC 108 E 4	TH ST M	ARSHFIELD	D, WI 54449	 	
Project Manager	: TOM HVIZDAK ☑ 473	GRIFFITH AVE	WISCON:	SIN RAPIDS	S, WI 54494		
RP Contact/Age	nt: JIM SCHREINER 108	E 4TH ST MARS	SHFIELD,	WI 54449			

Thank You, David N. Larsen P.G.

David N. Larsen Hydrogeologist/Professional Geologist REI Engineering, Inc. 4080 N. 20<sup>th</sup> Ave. Wausau, WI 54401

Phone: 715-675-9784 Fax. 715-675-4060 Mobile: 715-551-3434

Email: dlarsen@reiengineering.com

Web: RElengineering.com



Providing practical solutions and exceeding client expectations in civil engineering, land surveying, environmental and safety consulting.

### IMPORTANT NOTE:

Confidentiality Notice: This message and any attached documents may contain confidential information. The information is intended solely for the use of the individual or entity named above. If you have received this communication in error, please notify the sender immediately by e-mail or telephone, at (715) 675-9784 and delete this message. Thank you.

State of Wisconsin Department of Natural Resources

Photocopying Firm/Individual Information

AKA Ploneer Bunk

## **Photocopying Agreement**

Form 9500-92 (4/2000) Page 1 of 2

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Phone Number		ng firm and contact person	who shal	l be responsible and	l liable for record	ds securi	ity, as det	ailed in the terms
Street Address 3516 8th Street South Street Address 3516 8th Street South Street S		greement on the reverse.						
Phone Number Fax Number Fax Number E-mail address    Phone Number   Fax Number   Fax Number   E-mail address	Photocopying Firm Name	Quality Plus Printing	Contac	ct Person First Name	Last			
Phone Number (715) 423-7440  DNR Records Location Information  Identify the DNR Contact: Individual(s) assigned to facilitate the records request, check records in and out, and retain a copy of the form and the list of records checked out for photocopy purposes.  DNR Contact First Name	Street Address		City		State		Zip	
DNR Records Location Information  Identify the DNR Contact: Individuals assigned to facilitate the records request, check records in and out, and retain a copy of the form and the list of records checked out for photocopy purposes.  DNR Contact First Name  Tom  Last Name  DNR Region/Division  NCR  Bureau  RR  Area Office, Field Office, or Unit  Wisconsin Rapids  State  Tip  Area Office or Unit  Wisconsin Rapids  Identify records to be Copied Information  Identify records to be Copied sufficiently to assure verification of all records checked out. Indicate records series, box numbers, file folder titles or volumes. Provide retrieval or location information as needed. Attach additional pages listing records if necessary.  Copy the May 2009 report for the Former Texaco site (BRRTS #03-72-521604). The party requesting the copy is responsible for a costs for the copy work. The original must be returned to DNR.  Checkout Date  Authorized Signatures  Authorized Signatures  Authorized Signatures  Authorized Signatures  Date  DATE Office or Volume and of Legal Services or their Designees.	3515	8 <sup>th</sup> Street South		Wisconsin Rapids		WI		54494
Identify the DNR Contact: Individual(s) assigned to facilitate the records request, check records in and out, and retain a copy of the form and the list of records checked out for photocopy purposes.  DNR Contact First Name  Tom  Last Name  Tom  Hvizdak  Phone #  Tom  Hvizdak  Area Office, Field Office, or Unit  Wisconsin Rapids  Street Address  473 Griffith Ave.  City  Wisconsin Rapids  DNR Records to be Copied Information  Identify records to be copied sufficiently to assure verification of all records checked out. Indicate records series, box numbers, file folder titles or volumes. Provide retrieval or location information as needed. Attach additional pages listing records if necessary.  Copy the May 2009 report for the Former Texaco site (BRRTS #03-72-521604). The party requesting the copy is responsible for a costs for the copy work. The original must be returned to DNR.  Checkout Date  Plene #  Wisconsin Rapids  Vii		423-7440	Fax Nu	umber		E-mail	address	
DNR Contact First Name    DNR Contact First Name   Last Name   Hvizdak   (715) 421-7850	<b>DNR Records Lo</b>	cation Information						
DNR Contact First Name  Tom  Hvizdak  Area Office, Field Office, or Unit  WCR  RR  Area Office, Field Office, or Unit  Wisconsin Rapids  Street Address  Area Office, Field Office, or Unit  Wisconsin Rapids  State  Zip  State  Wisconsin Rapids  DNR Records to be Copied Information  Identify records to be copied sufficiently to assure verification of all records checked out. Indicate records series, box numbers, file folder titles or volumes. Provide retrieval or location information as needed. Attach additional pages listing records if necessary.  Copy the May 2009 report for the Former Texaco site (BRRTS #03-72-521604). The party requesting the copy is responsible for a costs for the copy work. The original must be returned to DNR.  Checkout Date  Area Office, Field Office, or Unit  Wisconsin Rapids  Wisconsin	Identify the DNR Conto	act: Individual(s) assigned t	o facilita	te the records reque	st, check records	in and o	out, and r	etain a copy of this
Tom Hvizdak (715) 421-7850  DNR Region/Division Bureau RR Area Office, Field Office, or Unit Wisconsin Rapid Street Address City RR State Zip Wisconsin Rapids WI 54494  DNR Records to be Copied Information  Identify records to be copied sufficiently to assure verification of all records checked out. Indicate records series, box numbers, file folder titles or volumes. Provide retrieval or location information as needed. Attach additional pages listing records if necessary.  Copy the May 2009 report for the Former Texaco site (BRRTS #03-72-521604). The party requesting the copy is responsible for a costs for the copy work. The original must be returned to DNR.  Checkout Date 9/29/99 Time: Scheduled Return Date Time:  Fees: The Department is not responsible for payment of copying fees under this agreement. See reverse.  Authorized Signatures  Authorized Signatures  Authorized DNR Individual Signature  Date 9/29/99  DNR Individuals authorized to approve release of records for photocopying purposes include the Legal Custodian, Records Office Records Coordinator, and Bureau of Legal Services or their Designees.	form and the list of rec	ords checked out for photoc	opy purp	oses.				
DNR Region/Division WCR Bureau RR Area Office, Field Office, or Unit Wisconsin Rapid Street Address  City Wisconsin Rapids State Zip 54494  DNR Records to be Copied Information  Identify records to be copied sufficiently to assure verification of all records checked out. Indicate records series, box numbers, file folder titles or volumes. Provide retrieval or location information as needed. Attach additional pages listing records if necessary.  Copy the May 2009 report for the Former Texaco site (BRRTS #03-72-521604). The party requesting the copy is responsible for a costs for the copy work. The original must be returned to DNR.  Checkout Date   Time: Scheduled Return Date Time:  Fees: The Department is not responsible for payment of copying fees under this agreement. See reverse.  Authorized Signatures  Authorized Signature Date  Date  ONR Individuals Signature Date  DATE   Time Control of the Legal Custodian, Records Office Records Coordinator, and Bureau of Legal Services or their Designees.	DNR Contact First Name	Last N	ame		Phone	#		
Street Address  City Wisconsin Rapids  Wisconsin Rapids  Wisconsin Rapids  DNR Records to be Copied Information  Identify records to be copied sufficiently to assure verification of all records checked out. Indicate records series, box numbers, file folder titles or volumes. Provide retrieval or location information as needed. Attach additional pages listing records if necessary.  Copy the May 2009 report for the Former Texaco site (BRRTS #03-72-521604). The party requesting the copy is responsible for a costs for the copy work. The original must be returned to DNR.  Checkout Date 9/24/09 Time: Scheduled Return Date Time:  Fees: The Department is not responsible for payment of copying fees under this agreement. See reverse.  Authorized Signatures  Authorized Signatures  Date 9/24/09  DNR Individuals Signature Date Date Polymonia authorized to approve release of records for photocopying purposes include the Legal Custodian, Records Office Records Coordinator, and Bureau of Legal Services or their Designees.		Tom		Hvizdak		(715)	421-7850	
Street Address 473 Griffith Ave.  DNR Records to be Copied Information  Identify records to be copied sufficiently to assure verification of all records checked out. Indicate records series, box numbers, file folder titles or volumes. Provide retrieval or location information as needed. Attach additional pages listing records if necessary.  Copy the May 2009 report for the Former Texaco site (BRRTS #03-72-521604). The party requesting the copy is responsible for accosts for the copy work. The original must be returned to DNR.  Checkout Date 9/24/09  Time:  Scheduled Return Date  Time:  Fees: The Department is not responsible for payment of copying fees under this agreement. See reverse.  Authorized Signatures  Authorized Signatures  Authorized Signatures  Date  ONR Individuals authorized to approve release of records for photocopying purposes include the Legal Custodian, Records Office Records Coordinator, and Bureau of Legal Services or their Designees.	DNR Region/Division	Burea	u		Area Office, Field	Office, o	r Unit	
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Authorized DNR Individual Signature    Date   7/24/09     DNR Individuals authorized to approve release of records for photocopying purposes include the Legal Custodian, Records Office Records Coordinator, and Bureau of Legal Services or their Designees.	Fees: The Department	is <u>not</u> responsible for paym	ent of cop	oying fees under this	s agreement. See	reverse.		
DNR Individuals authorized to approve release of records for photocopying purposes include the Legal Custodian, Records Office Records Coordinator, and Bureau of Legal Services or their Designees.	<b>Authorized Sign</b>	atures						
Records Coordinator, and Bureau of Legal Services or their Designees.	Authorized-DNR Individua	l Signature L Pozebou	n		Date $9/z$	4/00	7	
Photocopy Service Contact Signature Date					rposes include th	e Legal	Custodia	n, Records Officer,
	Photocopy Service Contact	ct Signature			Date			

The signature of the copy service contact represents and warrants that s/he is authorized to execute this document on behalf of the photocopy service and agrees under penalty of law to terms and conditions of this agreement.





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PLEASE DELI	VER THE FOLLOWING TO:	Memory Tag:	24 (082 FF
Name:	Tom Hvizdak/Dave Rozeboom	Facsimile No.	715-421-7830
Company:	Wisconsin Dept. of Natural Resour	ces Phone No.	http://www.companies.com/attraction/a
FROM: DATE:	Michelle L. Williams September 24, 2009		
REQUESTED BY	Theresa M. Skrove	ATTORNEY NO. CLIENT NO.	01749 099995
EXTENSION	4567	MATTER NO.	0082
Total number	of pages sent, including this page	2	
TE ANY PROBLEMS	OCCUR WITH THIS TRANSMISSION OR IF YOU HAVE	NOT RECEIVED ALL THE PAGES	PERASE CALL OUR

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### COMMENTS:

TO:	Tom Hvizdak	DAVE	ROZEBOOM
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Wisconsin Department of Natural Resources

Wisconsin Rapids Service Center

Tel: (715) 421-7800 \* Fax: (715) 421-7830

# <u>AUTHORIZATION TO SUBMIT REQUESTED COPYWORK TO AN OUTSIDE VENDOR:</u>

I am formally requesting that the Department of	of Natural Resources submit the	
PIONEER BANK		
BRETS 03-72-52/604	(Former Judges)	
701 S. Central Are.		
Marshfield WI		
MAY	1 2009 Site mestication Ra	ij
copy work project, which I have requested und	er Wisconsin's "Open Records law",	'
to Quality Plus Printing, Inc. for copying. I un		
will bill me directly at a rate of \$. **/copy and	will include a shipping and handling	
charge when they mail it to me.		
Michelle Williams		
Name (Please print)	Title	
, , , , , ,		
Reinhart Boerner Van Deuven Company Name	262-951-4567	
Company Name	Phone number	
1		
VILL WOBSOS Stoneridge Drive	<del></del>	
Address	•	
Waukesha	<u>WI</u> 53188	
City	State Zip Code	
Purchase Order Number		
- A	al l	
Michelle Williams	7/24/2009	
Signature	Date	
C:\word\bldg\photoco1.doc	•	

<sup>\*\*</sup> Standard fees charged by Quality Plus Printing (715/423-7440).

## Hvizdak, Tom J - DNR

From:

Michelle L. Williams [MWilliams@reinhartlaw.com]

Sent:

Wednesday, September 23, 2009 3:12 PM

To:

Hvizdak, Tom J - DNR

Subject: contact info

Michelle Williams **Environmental Consultant** Reinhart Boerner Van Deuren PO Box 2265 N16 W23250 W. Stone Ridge Drive Suite 1 Waukesha, WI 53188

Telephone: 262-951-4599

262-951-4690

E-mail: mwilliam@reinhartlaw.com

Dave, Here's The person That Called about setting
This report copied. I haven it received in request form yet, so I set her an e-mail Telling her To Contact you To

Any advice expressed in this writing as to tax matters was neither written nor intended by the sender or Reinhart Boerner Van Deuren s.c. to be used and cannot be used by any taxpayer for the purpose of avoiding tax penalties that may be imposed on the taxpayer. If any such tax advice is made to any person or party other than to our client to whom the advice is directed and intended, then the advice expressed is being delivered to support the promotion or marketing (by a person other than Reinhart Boerner Van Deuren s.c.) of the transaction or matter discussed or referenced. Each taxpayer should seek advice based on the taxpayer's particular circumstances from an independent tax advisor.

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## **Photocopying Agreement**

Form 9500-92 (4/2000) Page 1 of 2

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intended to be used for other		ement purposes te	nation to protection of State	proporty and re-			
Photocopying Fir	m/Individual	Information	1				
Identify the photocopying		-	all be responsible and	liable for record	ds securi	ty, as det	ailed in the terms
and conditions of the agr	eement on the re				·		
Photocopying Firm Name	Quality Plus Prin		act Person First Name	Last			
Street Address		City		State		Zip	
	Street South		Wisconsin Rapids		WI		54494
Phone Number (715) 42	23-7440	Fax i	Number		E-mail	address	
DNR Records Loc	control de la co	nation					
Identify the DNR Contac	t: Individual(s) a	ssigned to facilit	ate the records reques	t, check records	in and o	out, and r	etain a copy of this
form and the list of recor	ds checked out fo	or photocopy pur	poses.				2.0
DNR Contact First Name		Last Name		Phone			
DND Pagion/Division	Tom	Purcou	Hvizdak	Area Office Field		121-7850 r Unit	
DNR Region/Division	WCR	Bureau	RR	Area Office, Field	Office, o	i Onii	Wisconsin Rapids
Street Address		City		State		Zip	
	ffith Ave.	·	Wisconsin Rapids	Several and a second	<u>WI</u>	No. Charles	54494
<b>DNR Records to I</b>	be Copied in	tormation					
Copy the May 2009 repo costs for the copy work.	•	•		The party requ	esting th	ne copy is	responsible for all
Checkout Date	Time:	for normant of a	onvine feet under this	Scheduled Return			Time:
Fees: The Department is		for payment of co	opying rees under this	agreement. See	reverse.		
Authorized Signa							
Authorized DNR Individual	Signature			Date			
DNR Individuals author Records Coordinator, as				poses include th	e Legal	Custodia	n, Records Officer,
Photocopy Service Contact				Date			
• •	•						

The signature of the copy service contact represents and warrants that s/he is authorized to execute this document on behalf of the photocopy service and agrees under penalty of law to terms and conditions of this agreement.



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Scott Humrickhouse, Regional Director Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

July 1, 2009

BRRTS #03-72-521604 & #02-72-522339

Mr. Pat Schriener PJ Properties of Marshfield, LLC. 108 East 4<sup>th</sup> Street Marshfield, WI 54449

Subject: Reported Chlorinated Solvent & Petroleum Contamination at the Pioneer Bank,

701 South Central Avenue, Marshfield, Wisconsin

Dear Mr. Schriener:

The Wisconsin Department of Natural Resources (DNR) has received the above-referenced site investigation report. I have reviewed this information in conjunction with the previously submitted reports, and based on this review, it appears that the site investigation associated with the petroleum-related and chlorinated solvent-related releases is incomplete at this point and additional work is warranted.

### Petroleum-Related Contamination:

It appears that the investigation and monitoring associated with the petroleum-related is almost complete. The areas that need some additional assessment before the investigation associated with the petroleum-related release can be considered complete are as follows:

- Petroleum-related compounds were detected in soil samples collected near the east side
  of the building. While these compounds appear to petroleum-related, they don't appear
  to be from the former UST systems, but rather from incidental spillage that may have
  occurred when the site was an operating auto repair shop. Three or four more soil
  borings are needed in this area to better define the petroleum-related impacts in this
  area.
- A partial assessment has been conducted in the area of the 3 southern-most 4,000 gallon USTs located along Central Avenue. A couple additional borings in this former tank basin are needed to complete the assessment of these former USTs.
- If petroleum-related contamination is detected in the southern-most area of the tank basin for the 4,000 gallon USTs, it's very likely that the property to the south of this tank basin is also impacted. A boring is needed across the property line just south of the former 4,000 gallons USTs. Please note that the basement for the former building located in this area may make this boring difficult to install, and therefore you need to determine if it was removed when the building was razed before getting proposals to install this boring.



Mr. Pat Schriener - PJ Properties of Marshfield, LLC. Page 2

#### Chlorinated Solvent-Related Contamination:

To date, the investigation has primarily focused on the petroleum-related contamination at this site. Because chlorinated solvent compounds and petroleum-related compounds migrate differently in the subsurface due to their different physical properties, additional investigation is needed to complete the investigation of the chlorinated solvent release:

- Back doors and dumpster areas are common source areas at dry cleaning facilities, and
  while it appears that the source area may be near borings B-4 and MW-5 on the east
  side of the building where I'm assuming the back door and dumpster were located, floor
  drains and dry cleaning machine locations are also common source areas. All of these
  areas need to be addressed as part of the investigation. In addition, better definition of
  the extent of the chlorinated solvent-related soil impacts detected at boring B-4 and MW5 is also needed.
- Indoor air quality is also a common issue at dry cleaner sites and this issue needs to be addressed as part of the investigation.
- The shallow aquifer appears to be pretty well defined assuming that the sole source area is near MW-5, however, based on the groundwater sample results from B-8, an additional monitoring well is needed between wells MW-6 and MW-7. In addition, if it's discovered that there are other source areas, then a couple additional water table monitoring wells may be warranted at a later date.
- Based on the groundwater data it appears that the chlorinated solvent plume may be more extensive at depth in the aquifer. A few more piezometers are needed at this time to address this issue.

It appears that the site work necessary to complete the petroleum-related portion of the investigation at this site can be accomplished as part of the investigation related to the solvent-related release at this site. Therefore, the Department suggests that you proceed with the solvent-related portion of the site investigation under the DERF program.

This letter is your **notice to proceed** with obtaining bids from qualified consultants to continue the site investigation at this site. Work should be performed and reported in accordance with Wisconsin Administrative Code. Particularly bidding and reimbursement requirements in NR 169, the NR 700 series on contamination cleanups, and applicable DNR groundwater sampling and remediation technical guidance publications.

Please be aware that this letter does not represent Department "certification" that any response actions taken at your property, such as site investigation, remedial action or case closure under the ch. NR 700 series, are "approved by the Department," as those terms are used in the "remediated property; purchaser liability" section of the hazardous substance discharge law, s. 292.11, Stats.

July 1, 2009 BRRTS #03-72-521604 & #02-72-522339 Mr. Pat Schriener - PJ Properties of Marshfield, LLC. Page 3

The Department appreciates your cooperative approach to this investigation and looks forward to continued progress. If you have any questions about this letter or concerns about your investigation and cleanup, please feel free to call me at (715) 421-7850.

Sincerely,

Tom Hvizdak Hydrogeologist Bureau for Remediation & Redevelopment

c: Kyle Wagoner, AECOM, 200 Indiana Ave., Stevens Point, WI 54481

102-72-522339

## Hvizdak, Tom J - DNR

From:

Miller, Michael L - DNR

Sent:

Monday, June 09, 2008 7:46 AM

To:

Hvizdak, Tom J - DNR

Subject:

FW: Generator's Waste Profile- JP Properties, Marshfield, WI

Attachments: JPpropertiesdisposalrequest.pdf

**From:** Dean.Besiada@veoliaes.com [mailto:Dean.Besiada@veoliaes.com]

Sent: Friday, June 06, 2008 2:06 PM

To: Miller, Michael L - DNR

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

Shouldn't need more than that - Tim just wanted to make sure it noted as non-listed. Thanks.

Dean Besiada Environmental Projects Coordinator Veolia Cranberry Creek Landfill 2510 Engel Road Wisconsin Rapids, WI 54495 (715)422-0722 Phone (715)423-0479 Fax

---- "Miller, Michael L - DNR" < Michael. Miller @ Wisconsin.gov > wrote: ----

To: <Dean.Besiada@veoliaes.com>

From: "Miller, Michael L - DNR" < Michael. Miller @Wisconsin.gov >

Date: 06/06/2008 01:56PM

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

The acknowledgement letter that allows the material in the landfill is on Dept letterhead. The last sentence in the waste description says it is non-listed & not characteristic. Do they need more than that?

**From:** Dean.Besiada@veoliaes.com [mailto:Dean.Besiada@veoliaes.com]

**Sent:** Fri 6/6/2008 1:45 PM **To:** Miller, Michael L - DNR

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

For clarification, I just need some kind of paper, preferably with DNR letterhead and your name of Tom's stating to Cranberry Creek that this material is not haz - the customer doesn't want a "contained out" letter put together, but I need to get something from you so we can wrap this up for them. Thanks.

Dean Besiada Environmental Projects Coordinator Veolia Cranberry Creek Landfill 2510 Engel Road Wisconsin Rapids, WI 54495 (715)422-0722 Phone (715)423-0479 Fax -----"Miller, Michael L - DNR" <Michael.Miller@Wisconsin.gov> wrote: -----

To: <Dean.Besiada@veoliaes.com>

From: "Miller, Michael L - DNR" < Michael. Miller @Wisconsin.gov>

Date: 06/06/2008 11:44AM

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

So is printing the pdf a hard copy?

**From:** Dean.Besiada@veoliaes.com [mailto:Dean.Besiada@veoliaes.com]

**Sent:** Fri 6/6/2008 11:35 AM **To:** Miller, Michael L - DNR

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

I think all that would suffice is some kind of hard copy noting the DNR approval to dispose of at Cranberry

Creek. Thanks.

Dean Besiada Environmental Projects Coordinator Veolia Cranberry Creek Landfill 2510 Engel Road Wisconsin Rapids, WI 54495 (715)422-0722 Phone (715)423-0479 Fax

-----"Miller, Michael L - DNR" < Michael. Miller @ Wisconsin.gov > wrote: -----

To: <Dean.Besiada@veoliaes.com>

From: "Miller, Michael L - DNR" < Michael. Miller @ Wisconsin.gov >

Date: 06/05/2008 03:39PM

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

Hi Dean,

Do you need the original?

Mike

**From:** Dean.Besiada@veoliaes.com [mailto:Dean.Besiada@veoliaes.com]

**Sent:** Thursday, June 05, 2008 2:40 PM

To: Miller, Michael L - DNR

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

I believe Tim (Veolia approvals) was going to set this up as bio, which means we'd be removing the soil from the drums. Tim said he'd be fine without the contained out letter, but only if we have a letter from you or Tom Hvizdak indicating the material is no longer considered a haz. Can you let me know if you or Tom could provide this to me. Thanks.

Dean Besiada Environmental Projects Coordinator Veolia Cranberry Creek Landfill 2510 Engel Road Wisconsin Rapids, WI 54495 (715)422-0722 Phone (715)423-0479 Fax ---- "Miller, Michael L - DNR" < Michael. Miller @ Wisconsin.gov > wrote: ----

To: <Dean.Besiada@veoliaes.com>

From: "Miller, Michael L - DNR" <Michael.Miller@Wisconsin.gov>

Date: 06/05/2008 01:54PM

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

I talked to Tom. He said he looked at the info provided and was OK with it. Will the soil be removed

from the drums?

**From:** Dean.Besiada@veoliaes.com [mailto:Dean.Besiada@veoliaes.com]

Sent: Tuesday, June 03, 2008 9:09 AM

To: Miller, Michael L - DNR

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

Hey Mike. I will try to get a verbal/email confirmation from Tom Hvizdak if all this is okay with you:

Dean,

Please find attached the DNR Form 4430-019, Remediation Site Hazardous Waste Determination, which was emailed to the DNR project manager, Tom Hvizdak, for review/approval. Last Friday, May 30, 2008, Kyle Wagoner (Earth Tech's project manager) and I spoke with Mr. Hvizdak about his determination for the site. Mr. Hvizdak gave his approval for disposal of the waste at the Cranberry Creek Landfill, Wisconsin Rapids, Wisconsin. Mr. Hvizdak wondered if we would need an approval letter from him for the landfill, but indicated the letter included a fee (\$500). We asked if there was a way around the fee and he indicated the only way would be if landfill would accept a verbal approval from him via telephone call. We would like to request this approach if it is acceptable, as the site enrolled in the PECFA program and the fee associated with the letter would not be reimbursable. Mr. Hvizdak indicated he would be available to discuss this matter and he can be reached at (715) 421-7850.

Assuming the landfill accepts this waste based on the DNR's determination, would you have a timeframe you could provide regarding the pick-up of the drummed waste?

If you have any questions or concerns regarding this request, please feel free to contact Kyle Wagoner (715-342-3038) or me (715-342-3076). Thank you for your assistance.

Sincerely,

Nicole L. Marcell

Earth Tech, Inc.

200 Indiana Avenue

Stevens Point, WI 54481

Phone: (715) 342-3076

Dean Besiada Environmental Projects Coordinator Veolia Cranberry Creek Landfill 2510 Engel Road Wisconsin Rapids, WI 54495 (715)422-0722 Phone (715)423-0479 Fax

---- "Miller, Michael L - DNR" < Michael. Miller @ Wisconsin.gov > wrote: -----

To: <Dean.Besiada@veoliaes.com>

rom: "Miller, Michael L - DNR" <Michael.Miller@Wisconsin.gov>

Date: 05/14/2008 03:28PM

c: "Hvizdak, Tom J - DNR" <Tom.Hvizdak@Wisconsin.gov>

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

Dean,

talked to Tom Hvizdak. Tom stated that he will be calling EarthTech and advise them they need to send a "contained out" request. I will wait for that determination and concurrence pefore I can authorize disposal.

Mike

**From:** Dean.Besiada@veoliaes.com [mailto:Dean.Besiada@veoliaes.com]

Sent: Wednesday, May 14, 2008 11:33 AM

To: Miller, Michael L - DNR

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

Hey Mike. The only information I've received from her so far is what is contained in the e-mail, so you've got everything I have. We'd have to verify with her if we feel results are missing. Thanks.

Dean Besiada Environmental Projects Coordinator Veolia Cranberry Creek Landfill 2510 Engel Road Wisconsin Rapids, WI 54495 (715)422-0722 Phone (715)423-0479 Fax

-----"Miller, Michael L - DNR" <Michael.Miller@Wisconsin.gov> wrote: -----

To: <Dean.Besiada@veoliaes.com>

From: "Miller, Michael L - DNR" < Michael. Miller @Wisconsin.gov >

Date: 05/14/2008 11:21AM

Subject: RE: Generator's Waste Profile- JP Properties, Marshfield, WI

Dean,

A quick look at the results shows the results for only locations and depths listed below.

MW-1

15'-16'

19'-20'

**M**W-5

3'-4'

19'-20'

the Siemen's cover letter has MW-1, MW-2 MW-3, MW-5, MW-6 but your profile sheet states only MW-1 & MW-5. Am I safe in assuming there were no detects in the other samples tested?

I would like to run this by Tom Hvizdak - RR Project Manager, to get more info. Tom is  $\operatorname{d}$ ut today & I'll be out tomorrow. Hopefully that will not be a problem.

Mike

## Michael L. Miller

Waste and Materials Management Specialist Wisconsin Department of Natural Resources

Wisconsin Rapids Service Center

(🔯) phone:

(715) 421-7821

(**國**) fax:

(715) 421-7830

弎) e-mail: michael.miller@wi.gov

**From:** Dean.Besiada@veoliaes.com [mailto:Dean.Besiada@veoliaes.com]

**Sent:** Wednesday, May 14, 2008 10:42 AM

To: Miller, Michael L - DNR

Subject: FW: Generator's Waste Profile- JP Properties, Marshfield, WI

Hey Mike. Per our conversation...

Dean Besiada **Environmental Projects Coordinator** Veolia Cranberry Creek Landfill 2510 Engel Road Wisconsin Rapids, WI 54495 (715)422-0722 Phone (715)423-0479 Fax

-----Forwarded by Dean M Besiada/OWS/ONYX on 05/14/2008 10:41AM -----

**T**o: <dean.besiada@veoliaes.com>

from: "Marcell, Nicole" < nicole.marcell@earthtech.com>

Date: 05/12/2008 12:46PM

Subject: FW: Generator's Waste Profile- JP Properties, Marshfield, WI

Dean,

Please find attached the requested waste profile sheet, the corresponding laboratory analytical results, and a site plan necessary for you to facilitate the disposal of 11 55-gallon DOT drums of soil cuttings generated during the installation of site monitoring wells. When I originally spoke with you, I had also indicated I needed to dispose of wastewater; however, we will dispose of that wastewater via a different means.

As I have shared with you, the site is a LUST site. A gasoline filling station operated at the site from approximately 1959 through 1979. Six USTs have been removed from the site including 2-4,000 gallon unleaded gasoline tank, 2-4,000 gallon leaded gasoline tanks, 1-560 gallon fuel oil tank, an d1-560 gallon waste oil tank. Three of the 4,000 gallon tanks were removed in 1979 and the remaining tanks were removed in 2004. The site is complicated by the fact that dry cleaning operations occurred on-site from 1984 through 1988. As a result, the subsurface is also impacted by chlorinated compounds.

If you need any additional information or have any questions or concerns, please feel free to contact me via any of the means listed below.

Thank you for your assistance with this project.

Nicole L. Marcell

Earth Tech, Inc.

200 Indiana Avenue

Stevens Point, WI 54481

Phone: (715) 342-3076

Fax: (715) 341-7390

email: nicole.marcell@earthtech.com



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Matthew J. Frank, Secretary Scott A. Humrickhouse, Regional Director Wisconsin Rapids Service Center 473 Griffith Ave. Wisconsin Rapids, WI 54494-7859 Telephone 715-421-7800 FAX 715-421-7830

June 5, 2008

cc:

Dean Besiada Veolia Cranberry Creek Landfill 2510 Engel Road Wisconsin Rapids, WI 54494 FID# 772057330 Wood County SW/CORR

Re: Acknowledgment of a Request to Dispose of a Special Non-Hazardous Waste at the Onyx Cranberry Creek Landfill, Lic. #2967 - 6/5/2008 Request

Waste Description: Non-Hazardous Special Waste 11-55 drums of soil cuttings from monitoring well installation at JP Properties, Marshfield, WI – Waste has been determined to be non-listed and is not characteristic.

Your request to dispose of the above described waste:

is acceptable X
is unacceptable
requires additional information

This authorization is based on a review of submitted Material Safety Data Sheets, sample analysis and/or knowledge of the material requested. It is assumed representative samples were taken by qualified personnel and analyzed by a lab certified under NR 149 Wisconsin Administrative Code for the reported analytes.

disposal	iceus to oc removed from drums prior to
If unacceptable, the following reason is given:	
Additional information requested:	
Waste Management Specialist	

If accountable the following conditions apply: sail peeds to be removed from drams prior to

Eric Syftestad / Central Office File, WA/3



## Hvizdak, Tom J - DNR

From:

Marcell, Nicole [nicole.marcell@earthtech.com]

Sent:

Tuesday, May 20, 2008 2:29 PM

To:

Hvizdak, Tom J - DNR

Cc:

Wagoner, Kyle; Strobel, Mark D.

Subject:

PJ Properties, Marshfield, Wisconisn (BRRTS No. 02-72-548063)- Remediation Site Hazardous Waste

Determination

Attachments: Remed\_Site\_Haz\_Waste\_Determ.pdf; FIG4.pdf; PJPropSoilAnaMW-5\_2007.pdf

Tom,

Here is the Remediation Hazardous Waste Determination Form 4430-019 that you requested for the PJ Properties site in Marshfield, Wisconsin. If you need any additional information, please let us know.

#### Nicole L. Marcell

Earth Tech, Inc. 200 Indiana Avenue Stevens Point, WI 54481 Phone: (715) 342-3076 Fax: (715) 341-7390

email: nicole.marcell@earthtech.com

I called Viyle W. in 5/30/08 and explained That if he needs a DNR concurance letter he/RP will have to submit The \$500 Tech assistance fee.

I also mentioned That to date, There are no DERP-Approved Costs for This site, Kyle said he understands This and that To date all work should be PECFA elligible. I further explained That If PECFA denies any of Their costs he won't be able to submit Them for DERP reimbursement. Kyle said he understood This too.

J-7/1 11 5/30/08 State of Wisconsin Department of Natural Resources

## Remediation Site Hazardous Waste Determination

Form 4430-019 (R 4/03)

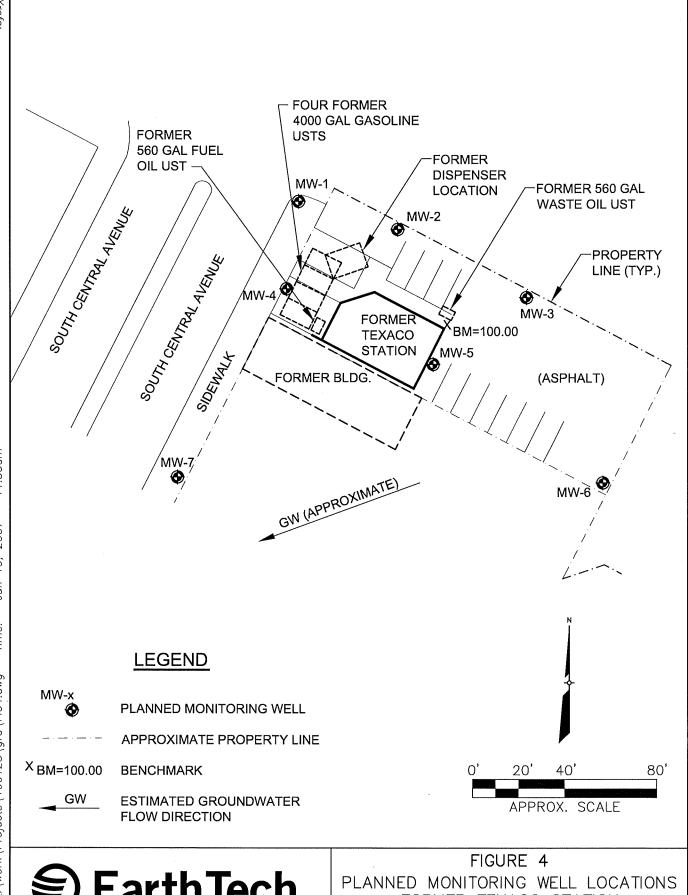
Page 1 of 2

Notice: This voluntary form is intended as an aid for use by Generators and Responsible Parties in determining whether contaminated soil or groundwater and wastes encountered or generated during the remediation of contaminated sites in Wisconsin are or would be listed or characteristic hazardous wastes subject to regulation under ch. 291, Wis. Stats. and chs. NR 600 to 690, Wis. Adm. Code. There are no penalties for failure to provide information requested. Personally identifiable information collected will be used for program management. Wisconsin's Open Records law requires the Department to provide this information upon request [ss. 19.31 - 19.69, Wis. Stats.].

Listing determinations are often particularly difficult in the remedial context because the listings are generally identified by the sources of the hazardous wastes rather than the concentrations of various hazardous constituents. Therefore, analytical testing alone, without information on a waste's source, will not generally produce information that will conclusively indicate whether a given waste is a listed hazardous waste. Generators and Responsible Parties should use available site information such as material safety data sheets (MSDS's), manifests, vouchers, bills of lading, sales and inventory records, accident reports, spill reports, inspection reports, and other available information. It may also be necessary to conduct interviews of current or former personnel who would have knowledge of the processes and hazardous materials used including waste handling or past spills in an effort to ascertain the sources of wastes or contaminants.

Where a person makes a good faith effort to determine if a material is a listed hazardous waste but cannot make such a determination because documentation regarding a source of contamination, contaminant, or waste is unavailable or inconclusive, EPA has stated that one may assume the source, contaminant or waste is not listed hazardous waste and, therefore, provided the material in question does not exhibit a characteristic of hazardous waste, RCRA requirements do not apply.

0						
Generator Information	To the state of th					
Generator's Name	Preparer's Name					
PJ Proporties of Marshhed UC	Two Daroner - corth Tilly Inc.					
Address	Address   √					
106 East 4th Street	ZOO INDIANICO AVOMME					
City, State and ZIP Code	City, State and ZIP Code					
Marshall : W1 54449	Awm, Point, W1 54481					
Telephone Number	Telephone Number					
715-387-1245	715-342-3038					
Site Information						
Site Name	Other name(s) site is known by					
Former Texaco Hation	Pioneer Bomb & Former Judges Cleaners					
Address	County					
701 Journ antral Aunus	Word.					
Located in the City, Town or Village ZIP Code						
Marshhud W 54499						
Hazardous Waste Determination Information Reviewed						
Listed Hazardous Waste Determination						
Manifests reviewed	Vouchers reviewed					
Yes No None Found None Available	Yes No None Found None Available					
Bills of lading reviewed	Sales and inventory records reviewed					
Yes No None Found None Available	Yes No None Found None Available					
Material safety data sheets	Accident reports reviewed					
Yes No None Found None Available	Yes No Mone Found None Available					
Spill reports reviewed	Inspection reports reviewed					
Yes No None Found None Available	Yes No None Found None Available					
DNR's case files reviewed	Interviewed current and/or former employees who are likely to know about the use and/or disposal of the chemical or waste of concern (not just managers).					
Yes No None Found None Available	Yes No None Found None Available					





A Tyco International Ltd. Company

FORMER TEXACO STATION
701 S. CENTRAL AVENUE
MARSHFIELD, WISCONSIN

JUNE 2007

100128

Cofy

## SIEMENS

November 08, 2007

Earth Tech 200 Indiana Avenue Stevens Point, WI 54481

Attn: Kyle Wagoner

PJ PROPERTIES -FORMER TEXTED STA. SOIL ALALYSIS MW-1, MW-2, MW-3, MW-5, MW-6 OCT. 2007

ET#100128

**REPORT NO.: 0710280** 

**PROJECT NO.: Former Texaco Station** 

Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received October 17, 2007.

All analyses were performed in accordance with NELAC Standards using approved methods as indicated on this report.

If you have any questions about the results, please call. Thank you for using Siemens Water Technologies for your analytical needs.

Sincerely,

Siemens Water Technologies

James Salkowski

Lab Director

Enviroscan Analytical™ Services

I certify that the data contained in this report has been generated and reviewed in accordance with the Slemens Water Technologies Quality Assurance Program. Exceptions, Il any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an eppropriate manner. Slemens Water Technologies Corp. reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature.

Approved by:

Certifications:

Wisconsin 737053130 Minnesota 055-999-302

Illinois 100317

Siemens Water Technologies Corp.

301 West Military Road Rothschild, WI 54474 Tel: 800-338-7226 Fax: 715-355-3221 www.enviroscan.usfiller.com

The total number of pages in this report, including this page is 22.

may kvage

Earth Tech 200 Indiana Avenue Stevens Point, WI 54481

Attn: Kyle Wagoner

PROJECT NO.: Former Texaco Statlon REPORT NO.: 0710280 DATE REC'D 10/17/07 15:18 REPORT DATE: 11/08/07 11:59 PREPARED BY: JRS

Sample ID: MW-5 3-4'	Matrix: Soil		Sample	e Date/Ti	me: 10/	16/07 14:15	Lab No. : (	710280-07
	<u></u>				Dilution		Date	
WI DNR / EPA 8260B Continued	<u>Results</u>	<u>Units</u>	LOD	<u> FOO</u>	<u>Factor</u>	Qualifiers	<u>Analyzed</u>	<u>Analyst</u>
	UB							
1,1-Dichloroethane	ND	ug/kg dry	110	250	1000		10/22/07	MRD
1,1-Dichloroethylene	ND	ug/kg dry	140	250	1000		10/22/07	MRD
1,1-Dichloropropylene	ND	ug/kg dry	250	250	1000		10/22/07	MRD
1,2,3-Trichlorobenzene	ND	ug/kg dry	230	250	1000		10/22/07	MRD
1,2,3-Trichloropropane	ND	ug/kg dry	100	250	1000		10/22/07	MRD
1,2,4-Trichlorobenzene	ND	ug/kg dry	240	250	1000		10/22/07	MRD
1,2,4-Trimethylbenzene	182000	ug/kg dry	1500	2500	10000		10/23/07	MRD
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	310	310	1000		10/22/07	MRD
1,2-Dibromoethane	ND	ug/kg dry	100	250	1000		10/22/07	MRD
1,2-Dichlorobenzene	ND	ug/kg dry	150	250	1000		10/22/07	MRD
1,2-Dichloroethane	ND	ug/kg dry	90.0	250	1000		10/22/07	MRD
1,2-Dichloropropane	ND	ug/kg dry	140	250	1000		10/22/07	MRD
1,3,5-Trimethylbenzene	57600	ug/kg dry	140	250	1000		10/22/07	MRD
1,3-Dichlorobenzene	ND	ug/kg dry	120	250	1000		10/22/07	MRD
1,3-Dichloropropane	ND	ug/kg dry	90.0	250	1000		10/22/07	MRD
1,4-Dichlorobenzene	ND	ug/kg dry	130	250	1000		10/22/07	MRD
2,2-Dichloropropane	ND	ug/kg dry	80.0	250	1000	CSH	10/22/07	MRD
2-Chlorotoluene	ND	ug/kg dry	140	250	1000		10/22/07	MRD
4-Chlorotoluene	ND	ug/kg dry	150	250	1000		10/22/07	MRD
4-Isopropylloluene	9280	ug/kg dry	190	250	1000		10/22/07	MRD
Benzene	1220	ug/kg dry	100	250	1000		10/22/07	MRD
Bromobenzene	ND	ug/kg dry	190	250	1000		10/22/07	MRD
Bromochloromethane	ND	ug/kg dry	110	250	1000		10/22/07	MRD
Bromodichloromethane	ND	ug/kg dry	100	250	1000		10/22/07	MRD
Bromoform	ND	ug/kg dry	100	250	1000	CSH	10/22/07	MRD
Bromomethane	3700	ug/kg dry	170	250	1000	CSH	10/22/07	MRD
Bulylbenzene	ND	ug/kg dry	220	250	1000		10/22/07	MRD
Carbon Tetrachloride	ND	ug/kg dry	80.0	250	1000		10/22/07	MRD
Chlorobenzene	ND	ug/kg dry	110	250	1000		10/22/07	MRD
Chloroethane	ND	ug/kg dry	240	250	1000		10/22/07	MRD
Chloroform	ND	ug/kg dry	70.0	250	1000		10/22/07	MRD
Chloromethane	2240	ug/kg dry	210	250	1000		10/22/07	MRD
cis-1,2-Dichloroethylene	ND	ug/kg dry	140	250	1000		10/22/07	MRD
cis-1,3-Dichloropropylene	ND	ug/kg dry	80.0	250	1000		10/22/07	MRD
Dibromochloromethane	ND	ug/kg dry	120	250	1000	CSH	10/22/07	MRD

Earth Tech 200 Indiana Avenue Stevens Point, WI 54481

Attn: Kyle Wagoner

PROJECT NO.: Former Texaco Station

REPORT NO.: 0710280 DATE REC'D 10/17/07 15:18 REPORT DATE: 11/08/07 11:59 PREPARED BY: JRS

Sample ID: MW-5 3-4'	Matrix: Soil		Sample	e Date/Ti	me: 10	/16/07 14:15	Lab No. : 0	710280-07
	Results	Units	LOD	LOQ	Dilution <u>Factor</u>	Qualifiers	Date Analyzed	<u>Analyst</u>
WI DNR / EPA 8260B Continued		<u> </u>			1 (1010)	<u>waamioro</u>	Maryzea	CHUISI
Dibromomethane	ND	ug/kg dry	70.0	250	1000		10/22/07	MRD
Dichlorodifluoromethane	ND	ug/kg dry	140	250	1000		10/22/07	MRD
Elhylbenzene	26900	ug/kg dry	130	250	1000		10/22/07	MRD
Hexachlorobutadiene	ND	ug/kg dry	110	250	1000		10/22/07	MRD
Isopropyl Ether	ND	ug/kg dry	190	250	1000		10/22/07	MRD
Isopropylbenzene (Cumene)	5460	ug/kg dry	130	250	1000		10/22/07	MRD
m,ρ-Xylenes	143000	ug/kg dry	200	250	1000		10/22/07	MRD
Methylene Chloride	ND	ug/kg dry	110	250	1000		10/22/07	MRD
Methyl-tert-Butyl Ether	ND	ug/kg dry	220	250	1000		10/22/07	MRD
Naphthalene	26400	ug/kg dry	70.0	250	1000		10/22/07	MRD
o-Xylene	56200	ug/kg dry	140	250	1000		10/22/07	MRD
Propylbenzene	19700	ug/kg dry	120	250	1000		10/22/07	MRD
sec-Butylbenzene	ND	ug/kg dry	190	250	1000		10/22/07	MRD
Styrene	ND	ug/kg dry	110	250	1000		10/22/07	MRD
tert-Butylbenzene	ND	ug/kg dry	160	250	1000		10/22/07	MRD
Tetrachloroethene	ND	ug/kg dry	120	250	1000		10/22/07	MRD
Toluene	15800	ug/kg dry	120	250	1000		10/22/07	MRD
trans-1,2-Dichloroethylene	ND	ug/kg dry	190	250	1000		10/22/07	MRD
trans-1,3-Dichloropropylene	ND	ug/kg dry	90.0	250	1000		10/22/07	MRD
Trichloroethene	ND	ug/kg dry	80.0	250	1000		10/22/07	MRD
Trichlorofluoromethane	ND	ug/kg dry	110	250	1000		10/22/07	MRD
Vinyl chloride	ND	ug/kg dry	80.0	250	1000		10/22/07	MRD
WI DNR DRO								
Prep Method: WI DNR Soil Extraction	By: MLS					Dale Prepared:	10/24/07	
Diesel Range Organics	1810	mg/kg dry	76.8	76.8	15.4	D2A	10/25/07	LMP
WI DNR GRO	2202	man Dana at	500			0.0		***
Gasoline Range Organics	3380	mg/kg dry	500	500	100	G2	10/22/07	ALZ

Earth Tech 200 Indiana Avenue Stevens Point, WI 54481

Attn: Kyle Wagoner

PROJECT NO.: Former Texaco Station REPORT NO.: 0710280 DATE REC'D 10/17/07 15:18 REPORT DATE: 11/08/07 11:59 PREPARED BY: JRS

Sample ID: MW-5 19-20'	Matrix: Soil		Sample	a Date/Tir	ne: 10/	16/07 15:00	Lab No.: 0	710280-08
Monage	Results	<u>Units</u>	LOD	LOQ	Dilution <u>Factor</u>	Qualifiers	Date <u>Analyzed</u>	<u>Analyst</u>
MOSA21-2 Total Solids	83.5	% by Welght	0.03	0.03	1		10/18/07	LNB
WI DNR / EPA 8260B	ND	ug/kg dry	16.0	25.0	100		10/22/07	MRD
1,1,1-Trichloroethane	ND	ug/kg dry	8.00	25.0	100		10/22/07	MRD
1,1,2,2-Tetrachloroethane	ND	ug/kg dry	14.0	25.0	100		10/22/07	MRD
1,1,2-Trichloroethane	ND	ug/kg dry	9.00	25.0	100		10/22/07	MRD
1,1-Dichloroethane	ND	ug/kg dry	11.0	25.0	100		10/22/07	MRD
1,1-Dichloroethylene	ND	ug/kg dry	14.0	25.0	100		10/22/07	MRD
1,1-Dichloropropylene	ND	ug/kg dry	25.0	25.0	100		10/22/07	MRD
1,2,3-Trichlorobenzene	ND	ug/kg dry	23.0	25.0	100		10/22/07	MRD
1,2,3-Trichloropropane	ND	ug/kg dry	10.0	25.0	100		10/22/07	MRD
1,2,4-Trichlorobenzene	ND	ug/kg dry	24.0	25.0	100		10/22/07	MRD
1,2,4-Trimethylbenzene	79.4	ug/kg dry	15.0	25,0	100		10/22/07	MRD
1,2-Dibromo-3-chloropropane	ND	ug/kg dry	31,0	31.0	100		10/22/07	MRD
1,2-Dibromoelhane	ND	ug/kg dry	10.0	25.0	100		10/22/07	MRD
1,2-Dichlorobenzene	ND	ug/kg dry	15.0	25.0	100		10/22/07	MRD
1,2-Dichloroethane	ND	ug/kg dry	9.00	25.0	100		10/22/07	MRD
1,2-Dichloropropane	ND	ug/kg dry	14.0	25.0	100		10/22/07	MRD
1,3,5-Trimethylbenzene	ND	ug/kg dry	14.0	25.0	100		10/22/07	MRD
1,3-Dichlorobenzene	ND	ug/kg dry	12.0	25.0	100		10/22/07	MRD
1,3-Dichloropropane	ND	ug/kg dry	9.00	25.0	100		10/22/07	MRD
1,4-Dichlorobenzene	ND	ug/kg dry	13.0	25.0	100		10/22/07	MRD
2,2-Dichloropropane	ND	ug/kg dry	8.00	25.0	100	CSH	10/22/07	MRD
2-Chlorotoluene	ND	ug/kg dry	14.0	25.0	100		10/22/07	MRD
4-Chlorotoluene	ND	ug/kg dry	15.0	25,0	100		10/22/07	MRD
4-Isopropylloluene	ND	ug/kg dry	19.0	25.0	100		10/22/07	MRD
Benzene	49.0	ug/kg dry	10.0	25.0	100		10/22/07	MRD
Bromobenzene	, ND	ug/kg dry	19.0	25.0	100		10/22/07	MRD
Bromochloromethane	ND	ug/kg dry	11.0	25.0	100		10/22/07	MRD
Bromodichioromethane	ND	ug/kg dry	10.0	25.0	100		10/22/07	MRD
Bromoform	ND	ug/kg dry	10.0	25.0	100	CSH	10/22/07	MRD
Bromomethane	300	ug/kg dry	17.0	25.0	100	CSH	10/22/07	MRD
Butylbenzene	ND	ug/kg dry	22.0	25.0	100		10/22/07	MRD
Carbon Tetrachlorida	ND	ug/kg dry	8.00	25.0	100		10/22/07	MRD

Earth Tech 200 Indiana Avenue Stevens Point, WI 54481

Attn: Kyle Wagoner

PROJECT NO.: Former Texaco Station

REPORT NO.: 0710280 DATE REC'D 10/17/07 15:18 REPORT DATE: 11/08/07 11:59 PREPARED BY: JRS

Sample ID: MW-5 19-20'	Matrix: Soil		Sample	e Date/Tir	me: 10/	16/07 15:00	Lab No.: 0	710280-08
					Dilution		Date	
	<u>Results</u>	<u>Units</u>	LOD	LOQ	Factor	Qualifiers	Analyzed	Analyst
WI DNR / EPA 8260B Continued								***************************************
Chlorobenzene	ND	ug/kg dry	11.0	25.0	100		10/22/07	MRD
Chloroethane	ND	ug/kg dry	24.0	25.0	100		10/22/07	MRD
Chloroform	ND	ug/kg dry	7.00	25.0	100		10/22/07	MRD
Chloromethane	202	ug/kg dry	21.0	25.0	100		10/22/07	MRD
cis-1,2-Dichloroethylene	912	ug/kg dry	14.0	25.0	100		10/22/07	MRD
cis-1,3-Dichloropropylene	ND	ug/kg dry	8.00	25.0	100		10/22/07	MRD
Dibromochloromelhane	ND	ug/kg dry	12.0	25.0	100	CSH	10/22/07	MRD
Dibromomethane	ND	ug/kg dry	7.00	25.0	100		10/22/07	MRD
Dichlorodifluoromethane	ND	ug/kg dry	14.0	25.0	100		10/22/07	MRD
Ethylbenzene	ND	ug/kg dry	13.0	25.0	100		10/22/07	MRD
Hexachlorobutadiene	ND	ug/kg dry	11.0	25.0	100		10/22/07	MRD
Isopropyl Ether	ND	ug/kg dry	19.0	25.0	100		10/22/07	MRO
Isopropylbenzene (Cumene)	ND	ug/kg dry	13.0	25.0	100		10/22/07	MRD
m,p-Xylenes	41.8	ug/kg dry	20.0	25.0	100		10/22/07	MRD
Methylene Chloride	ND	ug/kg dry	11.0	25.0	100		10/22/07	MRD
Methyl-terf-Bulyl Ether	ND	ug/kg dry	22.0	25.0	100		10/22/07	MRD
Naphthalene	214	ug/kg dry	7.00	25.0	100		10/22/07	MRD
o-Xylene	ND	ug/kg dry	14.0	25.0	100		10/22/07	MRD
Propylbenzene	ND	ug/kg dry	12.0	25.0	100		10/22/07	MRD
sec-Bulylbenzene	ND	ug/kg dry	19.0	25.0	100		10/22/07	MRD
Styrene	ND	ug/kg dry	11.0	25.0	100		10/22/07	MRD
tert-Butylbenzene	ND	ug/kg dry	16.0	25.0	100		10/22/07	MRD
Tetrachloroethene	1350	ug/kg dry	12.0	25.0	100		10/22/07	MRD
Toluene	ND	ug/kg dry	12.0	25.0	100		10/22/07	MRD
trans-1,2-Dichloroethylene	32.8	ug/kg dry	19.0	25.0	100		10/22/07	MRD
trans-1,3-Dichloropropylene	ND	ug/kg dry	9.00	25.0	100		10/22/07	MRD
Trichloroethene	1100	ug/kg dry	8.00	25.0	100		10/22/07	MRD
Trichlorofluoromelhane	ND	ug/kg dry	11.0	25.0	100		10/22/07	MRD
Vinyl chloride	ND	ug/kg dry	8.00	25.0	100		10/22/07	MRD
WI DNR DRO		*						
Prep Melhod: WI DNR Soll Extraction	By: MLS				L	Pate Prepared;	10/24/07	
Diesel Range Organics	ND	mg/kg dry	5.00	5.00	1		10/25/07	LMP

### WI DNR GRO

Earth Tech 200 Indiana Avenue Stevens Point, WI 54481

Attn: Kyle Wagoner

Gasoline Range Organics

10/20/07

ALZ

PROJECT NO.: Former Texaco Station REPORT NO.: 0710280 DATE REC'D 10/17/07 15:18 REPORT DATE: 11/08/07 11:59 PREPARED BY: JRS

Sample ID: MW-5 19-20'	Matrix: Soil		Sample	Date/Tir	ne: 10/	16/07 15:00	Lab No.: 0	710280-08
WI DNR GRO Continued	Results	<u>Units</u>	LOD	LOQ	Dilution <u>Factor</u>	Qualifiers	Date <u>Analyzed</u>	Analyst

5.00

5.00

mg/kg dry

ND

### **Qualifier Descriptions**

LCL	Laboratory control sample exhibited a low bias. Sample results may also be biased low.					
J	Estimated concentration below laboratory quantitation level.					
G7	The chromatogram is characteristic for gasoline, however, either additional peaks are present or PVOC peaks are not proportional to gasoline, indicating the presence of additional compounds.					
G3	The chromatogram is not characteristic of either gasoline or weathered gasoline. It has reportable concentration of peaks within the GRO window.					
G2	The chromatogram is characteristic of a weathered gasoline.					
D2A	The chromatogram is charactericstic for a light petroleum product (i.e. gasoline, weathered gasoline, mineral spirits, etc.).					
CSL	Check standard for this analyte exhibited a low bias. Sample results may also be biased low.					
CSH	Check standard for this analyte exhibited a high bias. Sample results may also be biased high.					
COMP	Completed					

#### **Definitions**

LOD = Limit of Detection (Dilution Corrected)
LOQ = Limit of Quantitation (Dilution Corrected)
ND = Not Detected
COMP = Complete
SUBCON = Subcontracted analysis
mv = millivolts
pci/L = picocuries per Liter
ml\_L = milliliters per Liter
mg = milligram

When the word "dry" follows the units on the result page the sample results are dry weight corrected.

LODs and LOQs are dry weight corrected for all soils except WI GRO, EPA 8021 and WI DNR/EPA 8260B methanol and WI DNR methylene chloride preserved soils being reported to the State of Wisconsin.

ug/l = Micrograms per Liter = parts per billion (ppb)
ug/kg = Micrograms per kilogram = parts per billion (ppb)
mg/l = Milligrams per liter = parts per million (ppm)
mg/kg = Milligrams per kilogram = parts per million (ppm)
NOT PRES = Not Present
ppth = Parts per thousand
\* = Result outside established limits.
mg/m3 = Milligrams per meter cubed
ng/L = Nanograms per Liter = Parts per trillion(ppt)
> = Greater Than

State of Wisconsin Methanol Soils for WI GRO, WI DNR/EPA 8260B and EPA 8021 are reported to the LOQ.

Company Name	Project	
Report Mailing Address ZCO INDLANA AVE	FORMER TEXASO	54.0014
Report Mailing Address	Contact Name, Phone, Fax, Email	- 1:0:30=) /
INDEANA AVE	Contact Name, Phone, Fax, Email  KYLE WA GOIVER 1	15=342-3038
Invoice Address  STEVENIS POINT, WI 5448/ Sque		
Invoice Address	Purchase Order # Invoice Contac	et and Phone No.
SANT		Same
		, =
Matrix: Drinking Water Groundwater Wastewater Soil/Solid Other:	Analyses Reguested	Use Only
WIs. PECFA Project subject to U&C? Yes No	Del	ivered by: Walk-in Courier p. Cont. OK? Y N NA
	Sar Sar	nples Leaking? Y NA
For Compliance Monitoring? (Tes) No State:	0/20 5/20/pvocs 6/20/vocs 2/20/20 2/20 7/20 PAHS	als OK? Y N NA Cd on Ice? N NA
	Red 70 7 Sar	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
Turnaround Request: Normal (10 Bus. Days)	PVOCS LICOLS LA + LL  Sat LA +	nple Receiving Comments:
<ul> <li>] Rush (Must be pre-approved by Lab and is subject to surcharges)</li> <li>Date Needed:</li> </ul>		
A7100XD	Colora to 1	2.8
WO No.		7.
Lab Use Sample No. of Containers Sample	ORO GRO/VCC PVCLS+1- GRO/VCC PVCLS+1- TOC PPHS	
Only Date Time Comp Grab ID	Cor	nments
-1 10/5/0: 2 9:50 NaOH BEENK		ar leaked 1-202 Mest
-2 1 11:05 3 MWY 15'7016'	XX XX E	ZCZ MONH, 1-ZOZNP, 1-TSPlay
-3   11:20 3 MW-1 19/7020'	XX	1-402 glass
~4 \$ 14:30 5 MW-2 267022'	メン トンナー	+ 2-tezglasjan
5 Wickey 9:50 5 MW-3 1947070	メメ メメン	, 0 ,
-6 11:50 5 MW-6 19'70 ZG'	XX XXX	
-7 14:15 5 MW-5 3-4041	X X XXX	i k
-8 15:00 3 MW-5 A1-070'	X X	
10.00		Tue
		+cstc
Polineviched Pro	Date Time Rec	teived By:
Relinquished By:	1,64	7/1 Z M
Chain of Custody	2:40 /	Man 1. Moral.
Record	-58-1	
Man /	Jorch . 127/013:16	Sera Ardre
Siemens Water Technologies 301 W. Military	dd. Rothschild, WI 54474 1-800-338-7226	10-17-07 1518

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## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Scott Humrickhouse, Regional Director Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

January 17, 2007

BRRTS #02-72-522339 & #03-72-521604

Mr. Pat Schriener PJ Properties of Marshfield, LLC. 106 East 4<sup>th</sup> Street Marshfield, WI 54449

FILE COPY

Subject:

Reported Chlorinated Solvent and Petroleum Contamination at the Pioneer Bank,

701 South Central Avenue, Marshfield, Wisconsin

Dear Mr. Schriener:

During a recent review of your file, it was noted that it has been over three years since contamination was first reported at the above-referenced site, and that you have yet to submit any information regarding the progress of your investigation of this contamination. Please provide the Department with a short report (one or two pages plus maps, tables, boring & well construction logs, etc.) outlining the progress of the site investigation and remedial activities conducted at the above-referenced site by February 16, 2007.

If you feel you have completed the cleanup at this site, please submit the required documentation ("Wisconsin Department of Natural Resources Case Summary and Close Out Form" and required attachments) and fees requesting a review of your case by the West Central Region Closeout Committee. Please be aware that the Department has a significant backlog of cases similar to yours. Your case will be reviewed as time permits.

Although the Department does not review a case at every stage in the investigation and cleanup, you are still required by the Spills Law (Wisconsin Statute 292.11) to take the steps necessary to restore the environment to the extent practicable. Your environmental consultant should be assisting you in meeting Wisconsin's cleanup standards.

If you should have any questions regarding this letter or your site, please feel free to contact me at 715/421-7850.

Thank you for your cooperation.

7/2/

Sincerely,

Tom Hvizdak Hydrogeologist

Bureau for Remediation & Redevelopment

Mark Strobel, Earth Tech, 200 Indiana Ave., Stevens Point, WI 54481





## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Scott Humrickhouse, Regional Director Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

April 12, 2006



BRRTS #02-72-522339 & #03-72-521604

Mr. Pat Schriener PJ Properties of Marshfield, LLC. 106 East 4<sup>th</sup> Street Marshfield, WI 54449

Subject:

Reported Chlorinated Solvent and Petroleum Contamination at the Pioneer Bank,

701 South Central Avenue, Marshfield, Wisconsin

Dear Mr. Schriener:

During a recent review of your file, it was noted that it has been over two years since contamination was first reported to be discovered at the above-referenced site. Please provide the Department with a short report (one or two pages plus maps, tables, boring & well construction logs, etc.) outlining the progress of the site investigation and remedial activities conducted at the above-referenced site by June 12, 2006.

If you feel you have completed the cleanup at this site, please submit the required documentation ("Wisconsin Department of Natural Resources Case Summary and Close Out Form" and required attachments) and fees requesting a review of your case by the West Central Region Closeout Committee. Please be aware that the Department has a significant backlog of cases similar to yours. Your case will be reviewed as time permits.

Although the Department does not review a case at every stage in the investigation and cleanup, you are still required by the Spills Law (Wisconsin Statute 292.11) to take the steps necessary to restore the environment to the extent practicable. Your environmental consultant should be assisting you in meeting Wisconsin's cleanup standards.

If you should have any questions regarding this letter or your site, please feel free to contact me at 715/421-7850.

Thank you for your cooperation.

Sincerely,

Tom Hvizdak Hydrogeologist

T- Thom

Bureau for Remediation & Redevelopment

Mark Strobel, Earth Tech, 200 Indiana Ave., Stevens Point, WI 54481



C:

From: Hvizdak, Thomas

Sent: Wednesday, March 23, 2005 3:25 PM

To: 'Sandra Del Pizzo'

Subject: RE: Pioneer Bank, Marshfield

Mark Strobel Earth Tech 200 Indiana Ave. Stevens Point, WI 54481 (715) 342-3022

----Original Message----

From: Sandra Del Pizzo [mailto:sdelpizz@reinhartlaw.com]

Sent: Wednesday, March 23, 2005 3:18 PM

To: Hvizdak, Thomas

Subject: Pioneer Bank, Marshfield

Tom - I am trying to track down the consultant, if any, for the Pioneer Bank DERP / LUST site in Marshfield (BRRTS: 03-72-521604 and 02-72-522339). I see the BRRTS listing but was wondering if there was any other info. Reinhart Boerner Van Deuren, this office, represents the interest of an adjacent property owner. Any help will be appreciated. Thanks!

-- Sandy

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From:

Hvizdak, Thomas

Sent:

Friday, July 30, 2004 9:13 AM

To:

'Strobel, Mark D.'

Subject:

RE: Judges Cleaners - Marshfield

The only site that may have installed a well in that area that long ago would be Shaw (FMI) when they had the Wood Tire/A1 Water site. The file was transferred to Commerce so there's no way I can look that file up. However, I seem to recall that the project manager from FMI that worked on the case was Jay Diebold (262/549-6898). Before asking Commerce to review the file you may want to give Jay a call to see if he remembers whether or not they ever installed a well in that area.

----Original Message----

From: Strobel, Mark D. [mailto:Mark.Strobel@earthtech.com]

Sent: Thursday, July 29, 2004 3:42 PM

To: Hvizdak, Thomas

Subject: Judges Cleaners - Marshfield

#### Tom

I took a look at the GIS Registry to see if I can determine what project would have used a flush-mount monitoring well at the Former Judges Cleaners Site (701 South Central Ave, Marshfield - BRRTS 03-72-521604). The well is on the north side of the building in the parking area. None of the folks involved recall the well being installed - Tom Judge, Jim Schreiner, Pat Schreiner, Tom Karau. The well is quite old. I would say that the well was installed more than 5 years ago - likely closer to 10 years.

Here's a screen shot of the GIS Registry web page showing the former Judges Cleaners site (circled in white) along with two listed closed sites.

03-72-173216 Don's Standard Service 03-72-129797 Wood Tire/A1 Water

Let me know if you have any other ideas about this monitoring well or other possible nearby monitoring wells.

#### Thanks

Mark Strobel, P.G., CHMM Earth Tech, Inc. Stevens Point, WI 715-342-3022

<<...OLE Obj...>>

From:

Strobel, Mark D. [Mark.Strobel@earthtech.com]

Sent:

Thursday, July 29, 2004 2:13 PM Hvizdak, Thomas

To:

Cc:

Pat Schreiner (E-mail 2)

Subject:

BRRTS 03-72-521604 & 02-72-522339

#### Tom

The purpose of this email is to notify WDNR that the Washington Square property located at 701 South Central Avenue in Marshfield (a.k.a. Former Texaco Station, Former Judges Cleaners, or Pioneer Bank Site) was acquired by PJ Properties of Marshfield, LLC on July 1, 2004.

The property owner's contact information is:

Pat Schreiner PJ Properties of Marshfield, LLC 106 East Fourth Street Marshfield, WI 54449 715-387-1245 715-389-1245 Fax

Please confirm your receipt of this email.

Mark Strobel, P.G., CHMM Earth Tech, Inc. Stevens Point, WI 715-342-3022



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Scott Humrickhouse, Regional Director Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

February 18, 2004

BRRTS #02-72-522339

Mr. Jim Schriener Washington Square, Inc. 108 East 4<sup>th</sup> Street Marshfield, WI 54449

Subject:

Reported Chlorinated Solvent Contamination at the Pioneer Bank,

701 South Central Avenue, Marshfield, Wisconsin

Dear Mr. Schriener:

This letter is to inform you that the file reference (BRRTS) number assigned the above-described site is 02-72-522339. Please include this number with all future correspondences pertaining to this release.

Thank you for your cooperation and if you have any questions about this letter or concerns about your investigation and cleanup, please call me at (715) 421-7850.

Thank you for your cooperation.

T- 7/2 M

Sincerely,

Tom Hvizdak Hydrogeologist

Bureau for Remediation & Redevelopment

c: Tom Judge, Hangers Cleaners, 2150 Maple Dr., Plover, WI 54467 Mark Strobel, Earth Tech, 200 Indiana Ave., Stevens Point, WI 54481



From:

Hvizdak, Thomas

Sent:

Wednesday, February 18, 2004 3:15 PM

To:

Hake, Ann M.

Subject:

RE: Pioneer Bank and RCH Enterprises

----Original Message-----

From:

Hake, Ann M.

Sent:

Wednesday, February 18, 2004 2:32 PM

To:

Hvizdak, Thomas

Subject:

Pioneer Bank and RCH Enterprises

Tom,

The activity number assigned to Pioneer Bank - Former Judges Cleaners is #02-72-522339; the FID # is 772061180. Does this need to be flagged as a dry cleaner site? Yes

The activity number assigned to RCH Enterprises CVOC is #02-72-522317; the FID # is 772054470. The location name for 1430 2nd St. North, Wisconsin Rapids, is SKS Michine Inc (Michine?). Do you know anything about that name--it's an old entry. No, I never heard of the SKS site. Thanks



#### State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Scott Humrickhouse, Regional Director Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

February 13, 2004

BRRTS # To Be Assigned

Mr. Jim Schriener Washington Square, Inc. 108 East 4<sup>th</sup> Street Marshfield, WI 54449

Subject:

Reported Chlorinated Solvent Contamination at the Pioneer Bank,

701 South Central Avenue, Marshfield, Wisconsin

#### Dear Mr. Schriener:

On January 12, 2004, Mark Strobel from Earth Tech, Inc., on behalf of Washington Square, Inc., notified the Wisconsin Department of Natural Resources ("WDNR") that chlorinated solvent-related compounds had been detected at the site described above.

Based on the information that has been submitted to the WDNR regarding this site, we believe Washington Square, Inc. is responsible for investigating and restoring the environment at the above-described site under Section 292.11, Wisconsin Statutes, known as the hazardous substances spills law.

This letter describes the legal responsibilities of a person who is responsible under section 292.11, explains what you need to do to investigate and clean up the contamination, and provides you with information about cleanups, environmental consultants, possible financial assistance, and working cooperatively with the WDNR and Department of Commerce ("Commerce").

#### **Legal Responsibilities:**

Your legal responsibilities are defined both in statute and in administrative codes. The hazardous substances spill law, Section 292.11 (3) Wisconsin Statutes, states:

RESPONSIBILITY. A person who possesses or controls a hazardous substance
which is discharged or who causes the discharge of a hazardous substance shall
take the actions necessary to restore the environment to the extent practicable
and minimize the harmful effects from the discharge to the air, lands, or waters of
the state.

Wisconsin Administrative Code chapters NR 700 through NR 749 establish requirements for emergency and interim actions, public information, site investigations, design and operation of remedial action systems, and case closure. Chapter NR 708 includes provisions for immediate actions in response to limited contamination. Wisconsin Administrative Code chapter NR 140 establishes groundwater standards for contaminants that reach groundwater.



February 13, 2004 Mr. Jim Schriener – Washington Square, Inc. Page 2

#### Steps to Take:

The longer contamination is left in the environment, the farther it can spread and the more it may cost to clean up. Quick action may lessen damage to your property and neighboring properties and reduce your costs in investigating and cleaning up the contamination. To ensure that your cleanup complies with Wisconsin's laws and administrative codes, you should hire a professional environmental consultant who understands what needs to be done. These are the first three steps to take:

- 1. Within the next **30 days,** by March 15, 2004, you should submit <u>written</u> verification (such as a letter from the consultant) that you have hired an environmental consultant. If you do not take action within this time frame, the WDNR may initiate enforcement action against you.
- 2. Within the next **60 days**, by April 12, 2004, your consultant should submit a work plan and schedule for the investigation. The consultant must comply with the requirements in the NR 700 rule series and should refer to WDNR technical guidance documents. To facilitate prompt agency review of your reports, your consultant should use the site investigation and closure formats which are available on-line at www.dnr.state.wi.us.
  - Once an investigation has established the degree and extent of contamination at your site, your consultant will be able to determine whether Commerce or the WDNR has authority over the case.
- 3. Within 30 days of completion of the site investigation, you or your consultant must provide a brief report at least every 90 days as required by s. NR 724.13 (3), Wis. Adm. Code. Quarterly reports need only include one or two pages of text, plus any relevant maps and tables. Should conditions at your site warrant, we may require more frequent contacts.
- 4. Sites where discharges to the environment have been reported are entered into the Bureau for Remediation and Redevelopment Tracking System ("BRRTS"), a version of which appears on the WDNR's internet site. You may view the information related to your site at any time (<a href="http://www.dnr.state.wi.us/org/aw/rr/brrts">http://www.dnr.state.wi.us/org/aw/rr/brrts</a>) and use the feedback system to alert us to any errors in the data.

If you want a formal response from the agency on a specific submittal, please be aware that a review fee is required in accordance with ch. NR 749, Wis. Adm. Code. If a fee is not submitted with your reports, you should proceed under the advice of your consultant to complete the site investigation to maintain your compliance with the spills law and chapters NR 700 through NR 749. **Do not delay the investigation of your site by waiting for an agency response.** We have provided detailed technical guidance to environmental consultants. Your consultant is expected to know our technical procedures and administrative rules and should be able to answer your questions on meeting cleanup requirements.

February 13, 2004 Mr. Jim Schriener – Washington Square, Inc. Page 3

All correspondence regarding this site should be sent to:

Tom Hvizdak
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
473 Griffith Avenue
Wisconsin Rapids, WI 54494

Unless otherwise requested, please send only one copy of plans and reports. To speed processing, correspondence should reference the BRRTS and FID numbers (if assigned) shown at the top of this letter.

#### **Additional Information for Site Owners:**

Information to help you select a consultant, and materials on controlling costs, understanding the cleanup process, and choosing a site cleanup method are enclosed. In addition, *Fact Sheet 2, Voluntary Party Remediation and Exemption from Liability* provides information on obtaining the protection of limited liability under s. 292.15, Wis. Stats.

#### **Financial Assistance:**

Funding is available for cleanup at some dry cleaning sites. Please refer to the enclosed information pertaining to the State's Dry Cleaners Environmental Repair Program fund for more information and to see if you might be eligible for assistance from this program.

Call the DNR Project Manager, Tom Hvizdak, at (715) 421-7850 for more information on eligibility for financial assistance or visit the RR web site. <a href="http://www.dnr.state.wi.us/org/aw/rr">http://www.dnr.state.wi.us/org/aw/rr</a>. You may also contact this person for all other questions regarding this letter.

Thank you for your cooperation.

Sincerely,

Tom Hvizdak Hydrogeologist

In HIM

Bureau for Remediation & Redevelopment

Enclosures: 1. Th

1. The Dry Cleaner Environmental Response Fund Program

2. Is This Program For Me?

3. Selecting a consultant

4. Fact Sheet 2, VPLE

c: Tom Judge, Hangers Cleaners, 2150 Maple Dr., Plover, WI 54467 (w/o enclosures)
Mark Strobel, Earth Tech, 200 Indiana Ave., Stevens Point, WI 54481 (w/o enclosures)

From: Strobel, Mark D. [Mark.Strobel@earthtech.com]

**Sent:** Friday, February 13, 2004 10:00 AM

To: Hvizdak, Thomas

Subject: RE: BRRTS No. 03-72-521604

Thanks for the additional info. I will give Jim Schreiner a heads up regarding the second RP letter. At this point, we are planning on completing everything from a PECFA perspective with full VOC sampling to cover the PERC issue. We anticipate that gw flow in this area is to the south or southwest, but will evaluate the effect on flow of utility trenches as well.

#### Mark

----Original Message----

From: Hvizdak, Thomas [mailto:Tom.Hvizdak@dnr.state.wi.us]

Sent: Friday, February 13, 2004 9:47 AM

To: Strobel, Mark D.

Subject: RE: BRRTS No. 03-72-521604

Cool!

I've been out the last 4 weeks (rotator cuff surgery) and must've missed the CVOC notification in my haste to plow through all of the work that has piled up on my desk.

Because PERC was detected, I'll have to open an ERP case for this location as well. Please warn Jim S. that he'll be receiving an additional RP letter for this location to address the CVOCs. I realize Jim's not going to be too happy, but what can I say. One good thing is that he'll be dealing with Tom Judge. I've found Tom to be very cooperative and a pleasure to work with at his other sites.

There are a couple other things about this area you should probably know about this area:

- The former Normington's Dry Cleaner's main facility was located in the NE corner of what is now the City Hall property. Currently, Shaw Environmental (Dale Kauzlaric) out of Mosinee is conducting a LUST investigation at this location and I required them to address the potential for CVOCs as part of this investigation.
- Based on the SI data for the Garry's Cleaners site (located a couple blocks to the south) it appears that the utility trenches have a localized influence on groundwater movement in the shallow aquifer, but we're not sure at what depth or horizontal distance this influence goes away.

----Original Message----

From: Strobel, Mark D. [mailto:Mark.Strobel@earthtech.com]

Sent: Friday, February 13, 2004 9:06 AM

To: Hvizdak, Thomas

Subject: RE: BRRTS No. 03-72-521604

Chlorinated compounds were detected at the site (see notification fax). Tom Judge has been contacted, as he formerly operated a Judge's Cleaners facility at the property. Judge's Cleaners leased the property from Washington Square. Mr. Judge and Washington Square have signed an agency agreement in the event that Washington Square pursues reimbursement under

#### the DERF program.

#### Mark

----Original Message----

From: Hvizdak, Thomas [mailto:Tom.Hvizdak@dnr.state.wi.us]

Sent: Friday, February 13, 2004 8:55 AM

To: Strobel, Mark D.

Subject: RE: BRRTS No. 03-72-521604

#### OK.

Please remember that if there were diesel or waste oil tanks at this location you need to analyze soil and groundwater samples for PAHs as well. In addition, BRRTS indicates that Judge's Cleaners was somehow involved with the property, but it's pretty vague as to how, so you need to contact Tom Judge at Hangers Cleaners to see if you need to address the potential that CVOCs were also released at this location.

----Original Message----

From: Strobel, Mark D. [mailto:Mark.Strobel@earthtech.com]

Sent: Friday, February 13, 2004 8:47 AM

To: Hvizdak, Thomas

Subject: RE: BRRTS No. 03-72-521604

Not that we know of. Probably premium and regular. The property owner is in contact with the firm that removed the tanks to assist in determining tank size and contents for Commerce registration purposes. When we get an answer, I will forward that info to you.

#### Mark

----Original Message----

From: Hvizdak, Thomas [mailto:Tom.Hvizdak@dnr.state.wi.us]

Sent: Friday, February 13, 2004 8:14 AM

To: Strobel, Mark D.

Subject: RE: BRRTS No. 03-72-521604

Were there every any diesel tanks located at the property?

----Original Message----

From: Strobel, Mark D. [mailto:Mark.Strobel@earthtech.com]

Sent: Thursday, February 12, 2004 6:43 PM

To: Hvizdak, Thomas Cc: Stroud, Stacy

Subject: BRRTS No. 03-72-521604

#### Tom

Earth Tech has been retained by Washington Square, Inc. to investigate the release reported at the Pioneer Bank Site, 701 South Central Avenue, Marshfield, WI. I understand that this email will serve as notice of Item No. 1 in your February 11, 2004 letter to Mr. Jim Schreiner of Washington Square, Inc.

Earth Tech has scheduled a direct-push drilling contractor to advance eight direct-push borings at the site on March 15-16, 2004. Temporary monitoring

wells will be installed in each boring. The purpose of the borings/wells is to evaluate the extent and severity of soil and groundwater impacts, to determine the groundwater flow direction, and to develop an opinion regarding future investigation activities at the site. Soil samples will be submitted to Northern Lake Service (NLS) laboratory for DRO, GRO, VOC, and lead analyses. Groundwater samples will be submitted to NLS for VOC analyses.

Earth Tech will prepare a preliminary field investigation report documenting the field procedures, presenting the results, and providing conclusions and recommendations.

Please respond to this email to confirm that Item No. 1 is satisfied.

Thank you.

Mark Strobel, P.G., CHMM Earth Tech, Inc. Stevens Point, WI 715-342-3022



## State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Scott Hassett, Secretary Scott Humrickhouse, Regional Director

Wisconsin Rapids Service Center 473 Griffith Avenue Wisconsin Rapids, Wisconsin 54494 Telephone 715-421-7800 FAX 715-421-7830

February 11, 2004

BRRTS #03-72-521604

Mr. Jim Schriener Washington Square, Inc. 108 East 4<sup>th</sup> Street Marshfield, WI 54449

Subject:

Reported Contamination at the Pioneer Bank,

FILE COPY 701 South Central Avenue, Marshfield, Wisconsin

Dear Mr. Schriener:

On January 12, 2004, Mark Strobel from Earth Tech, Inc., on behalf of Washington Square, Inc., notified the Wisconsin Department of Natural Resources ("WDNR") that petroleum-related compounds had been detected at the site described above.

Based on the information that has been submitted to the WDNR regarding this site, we believe Washington Square, Inc. is responsible for investigating and restoring the environment at the above-described site under Section 292.11, Wisconsin Statutes, known as the hazardous substances spills law.

This letter describes the legal responsibilities of a person who is responsible under section 292.11, explains what you need to do to investigate and clean up the contamination, and provides you with information about cleanups, environmental consultants, possible financial assistance, and working cooperatively with the WDNR and Department of Commerce ("Commerce").

#### Legal Responsibilities:

Your legal responsibilities are defined both in statute and in administrative codes. The hazardous substances spill law, Section 292.11 (3) Wisconsin Statutes, states:

RESPONSIBILITY. A person who possesses or controls a hazardous substance which is discharged or who causes the discharge of a hazardous substance shall take the actions necessary to restore the environment to the extent practicable and minimize the harmful effects from the discharge to the air, lands, or waters of the state.

Wisconsin Administrative Code chapters NR 700 through NR 749 establish requirements for emergency and interim actions, public information, site investigations, design and operation of remedial action systems, and case closure. Chapter NR 708 includes provisions for immediate actions in response to limited contamination. Wisconsin Administrative Code chapter NR 140 establishes groundwater standards for contaminants that reach groundwater.



February 11, 2004 Mr. Jim Schriener – Washington Square, Inc. Page 2

#### Steps to Take:

The longer contamination is left in the environment, the farther it can spread and the more it may cost to clean up. Quick action may lessen damage to your property and neighboring properties and reduce your costs in investigating and cleaning up the contamination. To ensure that your cleanup complies with Wisconsin's laws and administrative codes, you should hire a professional environmental consultant who understands what needs to be done. These are the first three steps to take:

- 1. Within the next **30 days**, by March 15, 2004, you should submit <u>written</u> verification (such as a letter from the consultant) that you have hired an environmental consultant. If you do not take action within this time frame, the WDNR may initiate enforcement action against you.
- 2. Within the next **60 days**, by April 12, 2004, your consultant should submit a work plan and schedule for the investigation. The consultant must comply with the requirements in the NR 700 rule series and should refer to WDNR technical guidance documents. To facilitate prompt agency review of your reports, your consultant should use the site investigation and closure formats which are available on-line at www.dnr.state.wi.us.
  - Once an investigation has established the degree and extent of contamination at your site, your consultant will be able to determine whether Commerce or the WDNR has authority over the case.
- 3. Within 30 days of completion of the site investigation, you or your consultant must provide a brief report at least every 90 days as required by s. NR 724.13 (3), Wis. Adm. Code. Quarterly reports need only include one or two pages of text, plus any relevant maps and tables. Should conditions at your site warrant, we may require more frequent contacts.
- 4. Sites where discharges to the environment have been reported are entered into the Bureau for Remediation and Redevelopment Tracking System ("BRRTS"), a version of which appears on the WDNR's internet site. You may view the information related to your site at any time (<a href="http://www.dnr.state.wi.us/org/aw/rr/brrts">http://www.dnr.state.wi.us/org/aw/rr/brrts</a>) and use the feedback system to alert us to any errors in the data.

If you want a formal response from the agency on a specific submittal, please be aware that a review fee is required in accordance with ch. NR 749, Wis. Adm. Code. If a fee is not submitted with your reports, you should proceed under the advice of your consultant to complete the site investigation to maintain your compliance with the spills law and chapters NR 700 through NR 749. **Do not delay the investigation of your site by waiting for an agency response.** We have provided detailed technical guidance to environmental consultants. Your consultant is expected to know our technical procedures and administrative rules and should be able to answer your questions on meeting cleanup requirements.

February 11, 2004 Mr. Jim Schriener – Washington Square, Inc. Page 3

All correspondence regarding this site should be sent to:

Tom Hvizdak
Remediation and Redevelopment Program
Wisconsin Department of Natural Resources
473 Griffith Avenue
Wisconsin Rapids, WI 54494

Unless otherwise requested, please send only one copy of plans and reports. To speed processing, correspondence should reference the BRRTS and FID numbers (if assigned) shown at the top of this letter.

#### **Additional Information for Site Owners:**

Information to help you select a consultant, and materials on controlling costs, understanding the cleanup process, and choosing a site cleanup method are enclosed. In addition, *Fact Sheet 2, Voluntary Party Remediation and Exemption from Liability* provides information on obtaining the protection of limited liability under s. 292.15, Wis. Stats.

#### **Financial Assistance:**

Reimbursement from the Petroleum Environmental Cleanup Fund (PECFA) may be available for some of the costs of cleaning up contamination from eligible petroleum storage tanks. Please refer to the enclosed information sheet entitled "Information About PECFA" for more information on eligibility and regulations for this program. For more information on the PECFA program, please call the Department of Commerce at 608-266-2424 or visit their web site at: http://www.commerce.state.wi.us/COM/Com-Petroleum.html. Funding is also available for cleanup at some dry cleaning sites.

Call the DNR Project Manager, Tom Hvizdak, at (715) 421-7850 for more information on eligibility for financial assistance or visit the RR web site. <a href="http://www.dnr.state.wi.us/org/aw/rr">http://www.dnr.state.wi.us/org/aw/rr</a>. You may also contact this person for all other questions regarding this letter.

Thank you for your cooperation.

Sincerely,

Tom Hvizdak

Hydrogeologist

T-15-11

Bureau for Remediation & Redevelopment

Enclosures:

C:

1. PECFA Fact Sheet

2. Selecting a consultant

3. Fact Sheet 2, VPLE

Mark Strobel, Earth Tech, 200 Indiana Ave., Stevens Point, WI 54481

From:

Hake, Ann M.

Sent:

Tuesday, February 10, 2004 3:11 PM

To:

Hvizdak, Thomas

Subject:

RE: Pioneer Bank 701 S. Central Ave.

The activity # assigned is 03-72-521604; the FID # is 772061180. The location name is Judges Cleaners and the activity name is Pioneer Bank. If you want to name the activity something else, let me know. Thanks.

----Original Message----

From:

Hvizdak, Thomas

Sent:

Tuesday, February 10, 2004 2:27 PM

To:

Hake, Ann M.

Subject:

RE: Pioneer Bank 701 S. Central Ave.

See comments below.

#### Thanks

----Original Message-----Hake, Ann M.

From: Sent:

Tuesday, February 10, 2004 2:08 PM

Hvizdak, Thomas

Subject: RE: Pioneer Bank 701 S. Central Ave.

Tom.

There's an existing location in BRRTS at 701 S. Central Ave. called Judges Cleaners. Is it o.k. to assign the Pioneer Bank activity to this?

I'm assuming the Judge's case is related to a dry cleaner issue (release or haz waste), so Yes, assign a LUST case to this location in response to the recent notification.

I'm assuming Pioneer Bank owns the property now. If it's o.k. with SHWIMS, do you want the location name changed to Pioneer Bank?

If possible, I would like to keep the Judge's name on the old file. This area is slated for redevelopment and who knows what's going to happen to this location over the next year. At least with the Judge's name on the file we have some clue as to why it's listed on BRRTS.

----Original Message-----

From:

Hvizdak, Thomas

Sent:

Tuesday, February 10, 2004 1:57 PM

To: Hake, Ann M.

Subject:

RE: Pioneer Bank 701 S. Central Ave.

I found it. Please assign a BRRTS # and e-mail it to me and I'll get the RP letter out.

#### Thanks

----Original Message----

From:

Hake, Ann M.

Sent: To:

Tuesday, February 10, 2004 1:40 PM

Hvizdak, Thomas

Subject:

RE: Pioneer Bank 701 S. Central Ave.

Tom,

I sent the notification and lab data on 1/12/04. If you didn't receive it, let me know and I'll fax it this afternoon.

----Original Message-----

From:

Hvizdak, Thomas

Sent:

Tuesday, February 10, 2004 1:30 PM

To:

Hake, Ann M.

Subject:

RE: Pioneer Bank 701 S. Central Ave.

Please send me the notification (fax if possible) as soon as possible. Also, please assign a BRRTS # if it's obvious that this will be a LUST/ERP site.

----Original Message-----

From:

Hake, Ann M.

Sent:

Monday, January 12, 2004 2:42 PM

To:

Hvizdak, Thomas

Subject:

Pioneer Bank 701 S. Central Ave.

Tom,

I received a notification and the lab data for the above site in Marshfield. Do you want me to send you the notification before a number is assigned or did you also receive the data? Thanks.

> ann Hake

State of Wisconsin
Department of Natural Resources

## Fax Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (07/03) Page 1 of 2

#### Emergency Discharges / Spllls should be reported via the 24-Hour Hotline: 1-800-943-0003

Notice: <u>Hazardous substance discharges must be reported Immediately</u> according to the "Spills Law", s. 292.11 Wis. Stats., Section NR 706.05(1)(b), Wis. Adm. Code, requires that hazardous substance discharges are to be reported by one of three methods: telephoning the Department (toll free Spill Hotline number above), telefaxing a report to the Department or visiting a Department office in person. If you choose to notify the Department by telefax, you should use this form to be sure that all necessary information is included. However use of this form is not mandatory. Under s. 292.99, Wis. Stats., the penalty for violating the reporting requirements of ch. 292 Wis. Stats., shall be no less than \$10 nor more than \$5000 for each violation. Each day of continued violation is a separate offense. It is not the Department's intention to use any personally identifiable information from this form for any purpose other than program administration. However, information submitted on this form may also be made available to requesters under Wisconsin's Open Records Law (ss. 19.31 - 19.39, Wis. Stats.).

Confirmatory laboratory data should be included with this form, to assist the DNR in processing this Hazardous Substance Release Notification.

Complete this form, TYPE or PRINT LEGIBLY. Find iscovery of a potential release from (check one Underground Petroleum Storage Tank System Aboveground Petroleum Storage Tank System Ory Cleaner Facility (DERP eligibility base Other - Describe:	): stem stem	, , , , , , , , , , , , , , , , , , , ,					
TO DNR, ATTN: R & R Program Assistant		(715	Code) FAX Number i) 839-6076				
Discharge reported by American Market	And the state of t						
Name	Flrm		Xed to DNR				
Mark Strobel	Earth Tech, Inc.	01/12/2004					
Mailing Address 200 Indlana Avenue		1	ode) Phone Number				
Stevens Point, WI 54481		(718	5) 342-3022				
2 Site information			त्र प्रमाणिक विकास में स्वापन के स्वापन त्र प्रमाणिक के स्वापन के स्वाप इ.स. इ.स. के स्वापन				
Name of site at which discharge occurred. Include street address, not PO Box. i.e., 1/4 mile NW of CTHs 60 & 123 on E side of	If no street address, describe as p		name, unless a				
701 South Central Avenue  Municipality (City, Village, Township) Specify n	nunicipality in which the site is loc	cated, not mailing add	ress/city				
City of Marshfield							
1	•	NRange 08 E ☑					
9. Responsible Early (RP) and on RP Re	presentative		त्रा कि कि कि है कि				
Responsible Party Name: Business or of Attach additional pages as necessary		r cleanup. If more that	n one, list all				
<b>\</b>	Washington Square, Inc.						
Reported in compliance with s. 292.11(2 s. 292.11(9)(e), Wis. Stats. For more info							
Contact Person Name (if different)  Jlm Schreir	пег	Phone Number (715) 387-1245					
Malling Address	City	State	ZIP Code				
106 East 4th Street	Marshfield	, MI	54449				

#### Fax Notification For Hazardous Substance Discharge (Non-Emergency Only)

			Form 4400-225 (07/03) Page 2 of 2
4. Hazardous Substance Impa		iksii ikurusidelkisinsii muunun muu peaneyi pagagajajaa gajaga pi poja nellamusi maga menanga 1858 ka 1868 (1871-1883)	i i i i i i i i i i i i i i i i i i i
Identify hazardous substance disch			The state of the state and the state and the state and the state of th
METALS  ☐ Arsenic ☐ Chromium ☐ Lead ☐ Mercury ☐ Metals (specify):  SOLVENTS ☑ Solvent-Chlorinated ☐ Solvent-Non Chlorinated ☑ PERC ☑ VOC's	INDUSTRIAL Ammonia Cyanide Paint PCB's VOC's	CHEMICALS	PETROLEUM Diesel/Fuel Oll Englne Oil/Waste Oil Mineral/Transmission/Hydraulic Oil Gasoline (Pb/Non-Pb/Unknown) Jet Fuel/Kerosene MTBE VOC's PAH's/SVOC Petroleum-Unknown Type Other (specify):
Impacts to the environment (enter "	K" for known/co	onfirmed or "P" for potentia	al for all that apply)
Air Contamination Co-contamination Concrete/Asphalt Contained/Recovered Contamination Within 1 M Contaminated Private We Contaminated Public Well Contamination in Fracture	MI L	P Contamination in Rigit Direct Contact Expanding Plume Fire Explosion Threat Free Product K Groundwater Contamination Other	Within 100 ft of Private Well ination Within 1000 ft of Public Well
Contamination was discovered as a	a result of: Site assessment	Other Depart	hor
	16 08/18/2003	Other - Desch Date	be:
Lab results:  Lab results will be faxed up  Lab results are attached			
Additional Comments: Include a bri hazardous substances that have be			to halt the release and contain or cleanup
	-		2004 to determine the extent of subsurface
FAX numbers to report non-emerg	jency releases l	n DNR's five regions are	as follows:
	du Lac <i>(except t</i>	City of Waupun - see Sou	<i>th Central Region</i> ), Green Lake, Kewaunee, wano, Waupaca, Waushara, Winnebago
Northern Region (715-365-8932); A Ashland, Barron, Bayfield, Bur Sawyer, Taylor, Vilas, Washbi	rnett, Douglas, F		lade, Lincoln, Oneida, Polk, Price, Rusk,
South Central Region (608-275-333 Columbia, Dane, Dodge, Fond Sauk Counties			reen, Iowa, Jefferson, Lafayette, Richland, Rock,
Southeast Region (414-263-8483); Kenosha, Milwaukee, Ozauke			ıton, Waukeşha Counties

West Central Region (715-839-6076); Attention – RR Program Assistant:
Adams, Buffalo, Chippewa, Clark, Crawford, Dunn, Eau Claire, Jackson, Juneau, LaCrosse, Marathon, Monroe, Pepin, Pierce, Portage, St. Croix, Trempealeau, Vernon, Wood Counties

# 01/12/04 12:20 FAX 715 341 7390 EARTH TECH STEVENS POINT Ø 003 LEGEND - APPROXIMATE PROPERTY BOUNDARY SOIL SAMPLE LOCATION - WATER LATERAL GAS- UNDERGROUND GAS SOUTH CENTRAL AVENUE (SOUTHBOUND LANES) SOUTH CENTRAL AVENUE (NORTHBOUND LANES) SIDEWALK SIDEWALK GP--2 PARKING AREA BUILDING **SCALE**



Shaw Environmental & Infrastructure, Inc.

790 MARVELLE LANE GREEN BAY, WI 54304 (920) 497-8910

DESIGNED: JDN	SOIL SAMPLE LOCAT	IONS
DETAILED:	JOIL JAMII EL LOCATI	0113
KFK	CLIENT:  KD LEASING	DRAWING DATE: 07/15/03
CHECKED:	LOCATION: 701 SOUTH CENTRAL AVENUE MARSHFIELD, WISCONSIN	FIGURE:

TABLE 1 Soil Sample Laboratory Analytical Results

## 701 Central Avenue Marshfield, Wisconsin

Sample	Date	Sample Depth (feet bls)	PID	Benzene	1,2- DCA	Ethyl- benzene	MTBE	Naphthalene	Toluene	1,2,4- TMB	1,3,5- TMB	Total Xylenes	Lead (ppm)
GP-1	6/18/03	7-8	<5	<25	<25	<25	<25	<25	<25	<25	<25	<75	2.6
GP-2	6/18/03	11-12	<5	47	<25	<25	<25	<25	<25	<25	<25	<75	5.8
GP-3	6/18/03	5-6	108.9	<25	<25	<25	<25	<25	<25	<25	<25	<75	5,2.
NR 7	720 Generio	Soil Standa	ard	5.5	4.9	2,900	NS	NS	1,500	NS	NS	4,100	. 50

Notes:

All results are reported in ppb, unless otherwise noted Bold indicates value equals or exceeds the NR720 gerneric soil standard

Below land surface

Trimethylbenzene Not analyzed TMB:

PID: Photoionization detector NA:

DCA: Dichloroethane NS:

Methyl t-butyl ether MTBE:

No standard

TABLE 2 Groundwater Sample Laboratory Analytical Results 701 Central Avenue Marshfield, Wisconsin

Well	Sample Date	Benzene	1,2- DCA	Ethyl- benzene	MTBE	Naphthalene	Toluene	1,2,4- TMB	1,3,5- TMB	PCE	Total Xylenes
GP/Temp-1	6/19/03 -	0.93	<0.36	<0.54	<0.61	<0.74	<0.67	<0.97	<0.83	0.51	<2.63
NR 140	) ES	5	5	700	60	40	1,000	46	0*	5	10,000
NR 140	PAL	0.5	0.5	140	12	8	200	90	ŝ*	0.5	1,000

All results are reported in ppb, unless otherwise noted Notes:

Bold Indicates value equals or exceeds the NR 140 Enforcement Standards.

Italics indicates value equals or exceeds the NR 140 Preventive Action Limit.

("):

NR 140 Enforcement Standard and NR 140 Preventive Action Limit based on total TMB concentrations.

DCA:

Dichloroethane

No Standard

Methyl t-butyl ether MTBE:

NS:

Trimethylbenzene TMB:

ES: Enforcement Standard PAL: Preventive Action Limit

NA: Not Analyzed PCE: Tetrachioroethene Sinc & Wisconsin

Department of Natural Resources

12:20 FAX 715 341 7390

SOIL BORING LOG INFORMATION Form 4400-122 Rev. 7-98

Watershed/Wastewater Waste Management Route To: Remediation/Revelopment | 1 Other | Phase

·	Page of						
Facility/Project Name	License/Permit/Monitoring Number Buring Number						
Boring Drilled By: Name of crew chief (first, last) and Pirm Phot Name: Day Leat Name: A chief or t	Date Drilling Started   Date Drilling Completed   Drilling Method						
PROMINENCE Day Landert Bendort							
Will No.   DNR Well ID No.   Well Name	06, 18, 2003 06 18, 2003 George						
Wi Unique Well No.   DNR Well ID No.   Well Name   G ? -	Final Static Water Level Surface Elevation Borehole Diameter  OFeet MSL OFeet MSL Oinches						
Local Orid Origin ( (estimated: ( ) or Boring Location (	1 - 0 0 0 10 m Local Grid Location						
State Plane _ V E	DN DE						
Facility ID County K	County Code   Civil Town/City/ or Village						
Wood	7 2 City of Marshtield						
	Soll Properties						
Sample  Soil/Rock Description  And Geologic Origin For  Each Major Unit  Each Major Unit	N S S S S S S S S S S S S S S S S S S S						
Fach Major Unit	E E E E E E E E E E E E E E E E E E E						
Southeor Description And Geologic Origin For Each Major Unit Each Major Unit	USCS Compile Log Well Diagram PID/FID Compressive Strength Moisture Content Liquid Liquid Limit Planticity Index P 200 RQD/ Comments						
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	L SM     KS   M						
2 20" III Mist hown silly son	1 SM       15     M						
Maist, brown 51/4 Sand							
Moist to wet brown silly Refusal @ 7ft, Ele of concre	sand SM S /W						
Retusal @ 7ft, Ele of concre							
4 8 1 g Watbrown silh san	1 SULV 45 VWV VV V						
EOB @ 8ft							
* Indicates samples							
collected for laborate	21)						
analysis							
I hereby certify that the information on this form is true and com	ect to the best of my knowledge.						
Signature	Rim -						

This form is pathorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299. Wis. Stats. Completion of this form is mandatory. Failure to file this form way result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

including where the completed form should be sent.

Steps & Wisconsin Department of Natural Resources

SOIL BORING LOG INFORMATION Form 4400-122 Rev. 7-98

Watershod/Wastewater | Waste Management | Route To: Remodiation/Revelopment | 3 Other | Phase |

									,		Page		_ of _	
Facility/Project N		7016	1 K AL . (. )	License/Permit/Monitoring Number Boring Number										
Roome Doilled By	Name o	9 701 ( entre	st) and Firm		Drillin	Starte	- d	Date	hrilling	ig Completed   Drilling Method				
PROFITATION DAN		Los Num. B Chdo.	, ¢	1 .	Date Drilling Stance				-			ر م	6	
Floor Probe	Tech	nologics	Col						148		y y			robe
WI Unique Well 1	No. D	NR Well ID No.	Well Name CP-2	Final O		Water Peet h		Surfac O	c Elev	ation _Feet l	MST.	Borch	olc Die <u>O</u> ü	
Local Grid Origin	C) (estim	mied: 🛘 ) gr Bor	ng Locution 🛛	_ <u>`</u> :		0 0		Local	Grid L			_ &.	<u></u>	ICHEX
			E	- [ -		00'		la	_		N			D B
1/4 of Facility ID	1/4 of Sc	ction, T County	N, R E	AII)	og			City/ a			s _0		_ Feet	D W
(wanty 115 0		Woo		1	<u>z</u>			4 0.			shf	اوار		
Sample	न्त्र				·					Soll	riope	tles		1,,
Number and Type Length Att. & Recovered (in) Blow Counts	Depth in Pect (Below procedural		c Description gie Origin For				_		Compressive Strength					<b>1</b> ]
Number and Type Length Au. Recovered (	198		Lajor Unit		SCS	겵	□ <b>5</b>	PID/FID	199	Moisture Content	Pi	Planticity Index	92	70
Number and Type Length A Recovered Blow Cou	28	:			5	G Gaptic	Well Diagram	E	95	S	Liquid Limit	Plants	P 200	RQD/ Commi
NA.	1			<del></del>	1		AN	•	AN		AN	AN	NA	NA
5-16"		Com His fi	Il wil some	ايرون	5P	1		15	- { }	M				
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5-5 13"	1/1	loist, brown	silly soul of	عسط	<u>PW</u>					101	} }			
-2 2	1 -1	<i>:</i>		•			1. }	45		A 3	1.1			
2-2/24/	1	point reggist	thrown self the	<del>y</del>	CT			<u> </u>	-	M	-			
5-4/24	- de/	Mist, ceddis L	scounsilly e	liy.	KL		<b>]</b> . [	15	_	M				
5-5 24"		Malst and del	الم أن مصمور ألما	ر داد.	k <sub>L</sub>			K5		u				
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	1 1	•	6 1244	I										
->	1:14	* Indico	tes sample	s										
		collected	l for labora	fory										
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I hereby certify the	ust the infi	ormation of this fo	erm is true and coor	ect to t	he bes	t of m	v kno	wledge	L €.	L	l	<u> </u>	L	L
Signature	7	7/ //		Firm						<del></del>			<del></del>	
• //	/	1/1/4/		1	5	Ma	63	Lo	1 /	•				

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299. Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information,

SOIL BORING LOG INFORMATION Form 4400-122 Rev. 7-98

Route To:	Watershed/Wastewater Waste Management Remediation/Revolopment   Other Doct
-----------	--

	of							
Facility/Project Name	License/Permit/Monitoring Number Boring Number							
Boring Drilled By: Name of crew chief (first, lest) and Firm	Date Drilling Storted Date Drilling Completed Drilling Method							
Plot Name Dan Lan Name: & Ch dorf								
Am Probe Termologics	2 1 1 1 2003 Q61 181 2003 Georobe							
WI Unique Well No. DNR Well ID No. Well Name	Final Static Water Level Surface Elevation Borchole Diameter  0 Feet MSL 0 Feet MSL 0 mehre							
Local Grid Origin (estimated: ) or Boring Location	Peet MSL 0 Foot MSL 2, 0 inches							
Local Orid Origin (estimated: 1) or Boring Location D	Lut FIN HR							
1/4 of1/4 of Section, TN, RE	Long Peet S Feet W							
Pacifity ID County County	ounty Code   Civil Town/City/ or Village  1 & City of Marsh field							
Sample 3	Soil Properties							
स्ति । स्री								
Soil/Rock Description And Geologic Origin For Ench Major Unit	USCS Graphic Log Well Well Disgram PID/FID Conpressive Strength Moisture Content Liquid Limit Prantsity Index Prantsity Graphicity Index Proof							
Each Wajor Unit  Each Major Unit  Each Major Unit	USCS Comment Log Well Nothing Pidyle Liquid							
NA NA	AN AN AN AN AN AN AN							
5-16"   Moist gravelly fill								
5-2 10" InMaist brown to block sily of	ay ()							
5-3 14" Moist become silly clayed so	2nd [1] 1089 M							
Mist, brown silly clay of s	dor Cla							
ر المال کے ا								
Moist brown silty cla								
2-6 24 1 In Maist brown silly cla	(   c)							
E08@12ft								
The state of the s								
* Indicates sample								
collected for laborat	for y							
	'							
analysis								
I hereby certify that the information on this form is true and corre	ect to the best of my knowledge,							
Signature / 1/1/1	Firm / /							

This form is authorized by Chapters 281, 283, 289, 291, 292, 293, 295, and 299. Wis. Stats. Completion of this form is mandatory. Failure to file this form may result in forfeiture of between \$10 and \$25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. NOTE: See instructions for more information, including where the completed form should be sent.

#### WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5B Rev. 12-91

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. Code, whichever is applicable. Also, see instructions on back.

71,	GENERAL INFORMATION	(2)	FACIL	ITY NAME				***			
, comme	Well/Drillhole/Borehole County	1	Origin	ıl Well Owne	r (If Known)		7-7-7-9-8				
_	Location Gp- Wood										
		:	Present	Well Owner							
	1/4 of 1/4 of Sec; T N; R T	`-	-A.		aron						
	(If applicable)	-	Street	or Route	~ +	i A	11-4				
	Grid Location Grid Number	655. Central Ave.									
	ft. N S., A. B. W	1	Mari	ch tielal	L.						
	Civil Town Name	Marsh tield, WI Facility Well No. and/or Name (If Applicable)   WI Unique Well No.									
		C P - 1									
	Speci Address of Well	Reason For Abandonment									
	101 Central Ave.	Ceoprobre									
-	City, Village	1	Date of	Abandonmen							
	City of Morshfield			<u> </u>	19/03	, <del> </del>	P				
$\frac{W}{3}$	ELL/DRILLHOLE/BOREHOLE INFORMATION Original Well/Drillhole/Borehole Construction Completed On	100	Denth t	o Water (Fee	· · · · · · · · · · · · · · · · · · ·						
(J		(4)	7=	k Piping Rem		Y⇔□	No 🗐	Not Applicable			
	(Date) 4 /18/03	-	-	z riping Kein Removed?		M-4-4	No The	Not Applicable			
	Monitoring Well   Construction Report Available?			Removed?		Yes H	No E	Not Applicable			
	Water Well Yes No	ļ	Casing	Left in Place?		Yes 📙	No	TOETAPPMEROIC			
	Drillhole	1	If No. E	xplain	<b></b>	t					
	Borchole	1									
				_	Below Surface?		Yes	No			
	Construction Type:	Did Sealing Material Rise to Surface? Yes No Did Material Settle After 24 Hours? Yes No									
	Drilled Driven (Sandpoint) Dug		-	tenal Settle A , Was Hole R		닏	Yes M				
	Other (Specify)			•		لنا	Yes 🗍	No			
	Formation Type:	(5)			lacing Scaling A						
	Unconsolidated Formation . Bedrock	Conductor Pipe-Gravity Conductor Pipe-Pumped									
	· · · · · · · · · · · · · · · · · · ·	Dump Bailer Other (Explain)									
	Total Well Depth (ft.) NA Casing Diameter (ins.) NA (From groundsurface)	(6) Scaling Materials For monitoring wells and  Neat Cement Grout monitoring well bareholes only									
	(Tolk glouisurice)	1	=	l-Canent (Ca		mom	minig we	i buttubles offin			
	Casing Depth (ft.) NA		П Сот	•	actus, Catha	! П Вс	ntonite P	ellets			
		1		-Sand Slurry		l 🗒 🗗	anular Be	ntonite			
	Was Well Annular Space Grouted?	n		onite-Sand Sl	urry			Cement Grout			
	If Yes, To What Depth? Feet	1	Chip	ped Bentonite	3	t					
(7)	A 11 A 1 A 1	T			No. Yards,	(Circle		Mix Ratio			
	Scaling Material Used	Fit	m (FL)	To (FL)	Sacks Sealant or Volume	(Circle One)	or	Mix Ratio Mud Weight			
	Λ , , , , , , ,	s	unface	11 1	1/4		1. 0	1			
	Asphalt Patch		,	19. ++	74 bg		HODE	ASAbel.			
7	3/6 " Bentonite Chips	۱ ۱	aft	11LL	bba	+	1009	0			
	1/8 " Bentonite Chips	1 -	<u>v, i</u>	117	1 0 0 0 -		100 h	Bontonite			
	•										
		1					<u> </u>				
(8)	Comments:										
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
(9)	Name of Person or Firm Doing Sealing Work	1	CLOD		DNR OR C			Contraction and Contraction of the Contraction of t			
	Shape Ed I	4	Date	Received/lest	ected		rrict/Cou	UCA			
	Signature of Person Dairy Work Date Signed	1	Reut	wei/Inspecie			Compl	ying Work			
	Street or Route Mile Telephone Number	┧				₩ H	************	aplymg Work			
	790 Macuelle Ln (900) 407-8910		Folk	w.up Necess	ry						
	City, State, Zip Code	1					<u> </u>				
	Green Bay, WI 54304	_	-		•	<del></del>		-			

#### WELL/DRILLHOLE/BOREHOLE ABANDONMEN'T Form 3300-5B Rev. 12-91

An abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. Code, whichever is applicable. Also, see instructions on back.

(I) GENERAL INFORMATION		(Z) FACII	ITY NAME	<del>, , , , , , , , , , , , , , , , , , , </del>								
Well/Drillhole/Borchole	County		d Well Owne	r (If Known)	· · · · · · · · · · · · · · · · · · ·							
Location 40- Q	Wood			•	_							
	☐ E	Present	Well Owner									
1/4 of1/4 of Sec (If applicable)	N; R 🗍 W		Tam K	arau		TV-111-11-11-11-11-11-11-11-11-11-11-11-1						
•		J	or Route	a ,	. 1							
Grid Location Gov't Lot	Grid Number	0	tate, Zip Cod	Centra	1 1	UZ,						
	4 M B M W											
Civil Town Name	ft. DE. W.	/VIO/S	Well No are	WIL Vor Name (II Ap	o licable)	WATE.	ique Well No.					
		1 activey	Cake	or remite (at the	pucaose)	WI OII	idne Mett 140'					
Street Address of Well		Reason	For Abandon	ment								
701 Central Au	<b>4</b> .	Geograbre										
. City, Village		Date of Abandonment										
Cityof Mo	ushtield		6/	19/03								
WELL/DRILLHOLE/BOREHOLE			<b>.</b>	1.2								
(3) Original Well/Drillhole/Borchole Co	onstruction Completed On	(4) Depth o	o Water (Feel	AN. C								
(Date) 40/18/c	2		Piping Rem	oved?	Yes 🔲	No 📳	Not Applicable					
		,	Removed?		Yes 🔲	No 🙀 j	Not Applicable					
Monitoring Well	Construction Report Available?		(canoved?		Yes 📋	No De l	Not Applicable					
Water Well	☐ Yes ☐ No	1 -	Left in Place?		Xez 🔲	No						
Drillhole	,	If No., E	xblum			······································						
Borehole		W. a a. own I. a										
Construction Type:		Was Casing Cut Off Below Surface? Yes No Did Sealing Material Rise to Stuface? Yes No										
	(Sandoqiut) Dug	Did Material Settle After 24 Hours? Yes No										
Other (Specify)	(Sandpoint) Ling		, Was Hole R		片	Yes   1						
		l_ <b>_</b>	•	• •	اسا <del>د دستان</del>	<u> </u>						
Formation Type;		1, , , , ,		lacing Sealing A		n. n						
Unconsolidated Formation .					Conductor Pipe-Gravity Conductor Pipe-Pumped Dump Bailer Duhyr (Explain)							
Total Well Depth (ft.) 114 C	Lasing Diameter (ins.) 114	(6) Scaling Materials For monitoring wells and  Neat Cement Grout monitoring well boreholes only										
(From groundsurface)	Total District (III.) KIN											
(			-Coment (Con		ALI CALLE	otnig a cer	coratoles only					
Casing Depth (ft.)		Conc			Ве	ntonite Pa	llets					
		Clay	Sand Shury		2.27	amılar Ben						
Was Well Annular Space Grouted?	Yes No Unknown	Bent Bent	onite-Sand Sl	ury	☐ Be	ntonite - C	Cancat Grout					
If Yes, To What Depth?	Feet	Chip	ped Bentonite		l							
	-1 ***		M (4)	No. Yards	(Circle	l N	fix Ratio					
Sealing Materia	ii Used	From (Ft.)	To (Ft.)	Sacks Scalant or Volume	'One)	or M	Ind Weight					
Λ		Surface	11. 1.	1/4 ha		1. 0	4					
Asphalt P	atch		1a++	17 09		100%	Asphalt					
3/8" Bentonite C	· · · ·	14th	12 4	laba	,		•					
To BENTIONITE (	CM:0.5	-01	1017	-8 0 G		100 m	Bontonite					
			,				-					
			,									
8) Comments:												
				u		W 8/4 - 2-2						
9) Name of Person or From Doing Scalin	ng Work	(6(0))		DNR OR E								
Shaw EdI	16 6:	Date	Received/Insp	ected	$\mathbb{P}^{p}$	ttict/Com	CY					
Signature of Person Doing Work	Date Signed 7/10/03	R	wer/hispotice			Comply	ng Work					
Street or Route	Telephone Number					******	iplying Work					
790 Marvelle Ln	(900) 497-8910	Tana	www.Nocess			- Aurigi	-101-WEXILANDS					
City, State, Zip Code												
Gren Bay, WI	51304	***********	en aparent secretaris terbeta	<u> </u>	WINN LOUND		4					

## WELL/DRILLHOLE/BOREHOLE ABANDONMENT Form 3300-5B Rev. 12-91

All abandonment work shall be performed in accordance with the provisions of Chapters NR 111, NR 112 or NR 141, Wis. Admin. Code, whichever is applicable. Also, see instructions on back.

(1)	GENERAL INFORMATION			(Z) FACILITY NAME									
D. Comp	Well/Drillhole/Borehole	Сошилу	_		Origina	l Well Owner	r (If Known)						
	Location 40-3	1000	d		1		•						
4.000				ΠE	Present	Well Owner							
	1/4 of 1/4 of Sec	; T	N.R	H	· ·	Tom K	arau						
	(If applicable)			<u> </u>	Street	r Route	Maint - 11-5-1	***************************************		7 No. 41 A			
	Gov't Lot		Grid Num	ber	10	ది <i>క</i> ో క్.	Centr	-1 A	ve,				
	Grid Location				City, S	tate, Zip Cod	c	1					
	ft. N. S.,		Æ □ B. □	W.		<del>-</del>							
-	Civil Town Name		<u> ப</u>		Facility	Well No. and	WI Vor Name (It A	oplicable)	WI Un	ique Well No.			
					1	Cal	- 3			1			
	Street Address of Well				Reason For Abandonment								
	701 Central Au	, b			Ceoprobre								
-	City, Village		Date of	Abandonmen									
		ushfield	Å			•	19/03	•		,			
W	ELL/DRILLHOLE/BOREHOLE				·								
	Original Well/Drillhole/Borehole C				(4) Deoth is	Water (Feel	) N.A		······································				
` '		3			1.,	Piping Rem		Y⇔ 🗖	No 📰 1	Not Applicable			
	(Date) 6/18/c	) \( \)				Removed?							
	The second tarks	Construction Re	man Assatiable			Removed?	<u></u>		10001 "	Not Applicable			
						Left in Place?		Yes H		Not Applicable			
	Water Well	☐ Yes	□ No	٠.			· L		No				
	Drillhole				If No. E	xbiam							
	Borchole				*****	0.007	5 6 6		V. non 1	T.			
	_		Was Casing Cut Off Below Surface? Yes No										
		Construction Type:				Did Sealing Material Rise to Surface? Yes No Did Material Settle After 24 Hours? Yes No							
		(Sandpoint)	□ Dug					片	Yes 1				
	Other (Specify)	Other (Specify)				, Was Hole R	erobbea(	u	Yes [] ]	NO .			
					(5) Required	I Method of P	lacing Sealing l	Material					
	Formation Type:	<b>_</b>			Conductor Pipe-Gravity Conductor Pipe-Pumped Dunp Bailer Other (Explain)								
	Unconsolidated Formation	☐ Bedrock	<b>C</b>										
	Total Well Depth (ft.) 1	asing Diameter (	ins.) lik	ì	(6) Scaling Materials For monitoring wells and Neat Cement Grout monitoring well boreholes only								
	(From groundsurface)	,	· HINCHIA										
	,					-Camant (Con			<b>~</b>	•			
	Casing Depth (ft.)			ı	Conc		,	!	ntonite Pel	lets			
	The state of the s				Clay-	-Sand Slurry		1 7	amılar Ben				
	Was Well Annular Space Grouted?	Yes 🖪	No □ Unk	uwon		onite-Sand Sl	urry	,		ement Grout			
	If Yes, To What Depth?		Peet			ped Bentonite	-	🗀					
_				<u> </u>			No. Yards	<del></del>					
<b>(7)</b>	Scaling Materix	al Used			From (Ft.)	To (FL)	Sacies Sealant or Volume	(Circle One)		lix Ratio Iud Weight			
							or Volume	- C.L.,	O. 10.	Too IT WENT			
	1	اسلا			Surface	1/2 TT	1/4 ba		1009	1 1 1			
-	ASphalt P	arch	<del></del>		37 -	19.47	3		100%	ASphal.			
3	/8" Bentonite C	1.30		- 1	12+4	1944	2 ha	:	1209	Bentonit			
	10 PARTIONITE I	<u> </u>				1001,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		או שטו	BUNDALL			
			•				•						
*****			•			-							
(81	Comments:												
(0)	Compilents.			<del>,</del>									
(P)	Name of Person or Firm Doing Seali	na Work			(0.0)	ROD	DNR OR C	OFNEY	ESE O	VILY			
(2)	, , , , , , , , , , , , , , , , , , ,	IR HOTE		'		Received/bisp			trict/Com	A DESCRIPTION OF THE PARTY OF T			
	Show EdI	TDue Steed Z		∸┤				1		7			
	Signature of Person Doing Work	Date Signed	65	j	28678398 2 D 1248	war/Inspector			Comply	ing Work			
,	Speci or Kovie	Telephone Nur	~						2448333CXXXXXX	plynig Work			
					2000				TOO HOVE	Hay in govern Ke			
	City, State, Zip Code	1 17001 4	97-8910	2	POLID	Kup Necesi	īΥ						
	Chry, State, Ap Code	C 12 al	ı	ł	ANE A		GARRIAN SANTAN	Maria Falla		HOUSE SECTION OF THE			
	Green Bay, WI	5 100°	7		•					•			

1241 Bellevue Street Green Bay, WI 54302 920-469-2436 800-7-ENCHEM Fax: 920-469-8827

### **Analytical Report Number: 835805**

Client: SHAW E&I

Matrix Type: SOIL

Project Name: MARSHFIELD (701 S. CENTRAL AREA)

Collection Data: 06/18/03

Report Date: 06/30/03

INO	RG	ΔN	ICS
1110	110	$\sim$ 13	100

Test	Resuit	LOD	LOQ	EQL	DII.	Units	Code	Analysis Date	Prop Method	Analysis Method
Lead	2.6	0.032	0.10		5	mg/Kg		06/28/03	SW846 3050B	SW846 6020
Percent Solids	88.9				1	%		06/21/03	SM 2540G M	SM 2540G M

VOLATILES							•			Prep Da	te: 06/24/03
Analyte		Result	LOD	LOQ	EQL.	Dil.	Units	Code	Analysis Date	Prep Method	Analysis Method
1,1,1,2-Tetrachloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	5W846 8260B
1,1,1-Trichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	25	25	60		50	n <b>g/k</b> g		06/24/03	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	25	25	60		50	ug/kg	•	06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8250B
1.1-Dichloroproperie	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<;	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,4-Trimethylbertzene	<	25	25	60		50	vg/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	<b>\$W846</b> 8260B
1,2-Dlbromoethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	<b>SW8</b> 46 8260B
1,2-Dichlorobertzene	<	25	25	60		50	ug/kg		06/24/03	5W845 5030B	SW846 8260B
1,2-Dichloroethane	<	25	<b>2</b> 5	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloropropage	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichlarobenzene	<	25	25	60		50	vg/kg		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichtoropropane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	25	25	60	···	50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	\$W846 8260B
Benzene	<	25	25	60		50	n <b>g/k</b> g		06/24/03	SW846 5030B	SW846 8260B
Bromobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bromochloromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bromodichloromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bromoform	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SWB46 8260B
Bromomethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Carbon Tetrachloride	, <	25	25	60		50	ug/kg		06/24/03	"SW846 5030B	SW846 8260B
Chlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Chloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	\$W846 8260B
Chloroform	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Chloromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
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1241 Believus Street Green Bay, WI 54302 920-469-2436 800-7-ENCHEM Fax: 920-469-8827

## Analytical Report Number: 835805

Client: SHAW E & I

Matrix Type: SOIL

Project Name: MARSHFIELD (701 S. CENTRAL AREA)

Collection Date: 06/18/03

Project Number: 845180(5-8)

Report Date: 06/30/03

Field ID: GP-1 (H-42)

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VOLATILES										Prep Da	te: 06/24/03
Analyte		Result	LOD	LOQ	EQL	DII.	Units	Code	Analysis Date	Prep Mathod	Analysis Method
cis-1,3-Dichloropropene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	5W846 8260B
Dibromomethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 82608
Diisopropyl Ether	<	25	25	60	•	50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Ethylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	25	25	60		50	ug/kg	*	06/24/03	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Isopropyibenzene	<	25	25	60	•	50	ug/kg		06/24/03	SW846 5030B	<b>SW846 8260B</b>
Methyleле Chloride	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Naphthalene	<	25	25	60		<b>5</b> 0	ug/kg		06/24/03	SW846 5030B	SW846 8260B
n-Butyfbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
n-Propylbenzene	¬ <	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
p-Isopropyltaluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Styrene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW848 8260B
Tetrachloroethene	<	26	25	60		50	ug/kg	•	00/24/09	SW846 5030B	5W846 8260B
Toluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	5W846 8260B
trans-1,2-Dichloroethene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Trichloroethene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8250B
Vinyl Chlorkle	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Xylene, o	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Xylenes, m+p	<	50	50	120		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		91				1	%Recov		06/24/03	SW846 5030B	SW846 8260B
Toluene-d8 *** *** -		101		٠.	-,-	1	%Recov		08/24/03	SW846 5030B	SW846 8260B
Dibromofluoromethane		97 .				1	%Recov		06/24/03	SW846 5030B	SW846 8260B

1241 Bellevue Street Green Bay, WI 54302 920-469-2436 800-7-ENCHEM Fax: 920-469-8827

## Analytical Report Number: 835805

Cilent: SHAW E & I

Matrix Type: SOIL

Project Name: MARSHFIELD (701 S. CENTRAL AREA)

Collection Date: 06/18/03

Project Number: 845180

Report Date: 06/30/03

Field ID: GP-2 (11-12)

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Test	Result	LOD	LOQ	EQL	DII.	Units	Code	Analysis Date	Prep Method	Analysis Method
Lead	5.8	0,033	0.11		5	mg/Kg		06/28/03	SW846 3050B	SW848 6020
Percent Solids	85.7				1	%	,	06/21/03	SM 2540G M	SM 2540G M

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Lead		5.8	0,033	0.11		5	mg/Kg		06/28/03	SW846 3050B	SW848 6020
Percent Solids		85.7				1	%		06/21/03	SM 2540G M	SM 2540G M
VOLATILES	•		٠						•	Prep Da	ta: 06/24/03
Analyte		Result	LOD	LOQ	EQL.	Dil.	Units	Code	Analysis Date	Prep Method	Analysis Method
1,1,1,2-Tetrachloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1,2-Trichtoroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloropropene	٠ <	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	25	25	60		50	⊔д/кд		08/24/03	SW846 5030B	SWB46 8260B
1,2,4-Trichlorobenzene	<	25	25	60		50	цд/кд		06/24/03	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	25	25	60		50	ug/kg	•	08/24/03	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
2,2-Olchloropropane -	<	25	25	60 ·	. 77.	50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bertzene		47	29	70		50	ug/kg	Q	06/24/03	SW846 5030B	SW846 8260B
Bromobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bromochloromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bromodichloromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bromoform	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bromomethane	. <	25 .	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260H
Chlorobenzene	<	25	25	60		50	ug/kg	•	06/24/03	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Chloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW845 8260B
Chloroform	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8280B
Chloromethane /	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
cls-1,2-Dichloroethene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	\$W846 8260B
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1241 Bellevue Street Green Bay, WI 54302 920-469-2436 800-7-ENCHEM Fax: 920-469-8827

## Analytical Report Number: 835805

Client: SHAWE&I

Matrix Type: SOIL

Project Name: MARSHFIELD (701 S. CENTRAL AREA)

Collection Date: 06/18/03

Project Number: 845180

Report Date: 06/30/03

Field ID: GP-2 (11-12)

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VOLATILES								•		Prep Da	te: 06/24/03
Analyte		Result	LOD	LOQ	EQL	DIL.	Units	Code	Analysis Date	Prep Method	Analysis Method
cis-1,3-Dichloropropene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Dibromomethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Disopropyi Ether	<	25	25	60		50	ug/kg		06/24/03	SW848 5030B	SW848 8260B
Ethylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Fluorotrichloromathane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Hexachlorobutadiene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
(sopropylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Methylene Chloride	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Methyl-tert-butyl-ether	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Naphthalene	<	<b>2</b> 5	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
n-Butylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
n-Propylbénzene	·- <	25	25	60		50	ug/kg		06/24/03	SW846 5030B	5W846 8260B
p-Isopropyttoluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
sec-Butylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Styrene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Tetrachloroethene	<	25	25	60		50	ug/kg	•	06/24/03	SW846 5030B	SW846 8260B
Toluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
trans-1,2-Dichloroethene	<	25	25	60		50	ug/Kg		06/24/03	SW846 5030B	SW848 8280B
trans-1,3-Dichloropropene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Trichloroethene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Vinyl Chloride	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Xylene, o	<	25	25	60		60	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Xylenes, m + p	<	50	50	120		50	ug/kg		08/24/03	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		93				1	%Recov		06/24/03	SW846 5030B	SW846 8260B
Toluene-d8 · · · · · · -		101		. ,	·. · .	1	%Recov		06/24/03	SW646 5030B	SW846 8260B
Dibromofluoromethane		99				1	%Recov		06/24/03	SW846 5030B	SW846 8260B

## Them Inc.

1241 Bellevue Street Green Bay, WI 54302 920-469-2436 800-7-ENCHEM Fax: 920-469-8927

## Analytical Report Number: 835805

Client: SHAWE&I

Matrix Type: SOIL

Project Name: MARSHFIELD (701 S. CENTRAL AREA)

Collection Date: 06/18/03

Project Number: 845180

Report Dato: 06/30/03

Field ID: GP-3 (5-6)

Test	Result	LÓD	LOQ	EQL	DII.	Units	Code	Analysis Date	Prep Method	Analysis Method
Lead	5.2	0.032	0.10		5	mg/Kg		06/28/03	SW845 3050B	SW846 6020
Percent Solids	87.9				1	%		06/21/03	SM 2540G M	SM 2540G M

Lead		5.2	0.032	0.10		5	mg/Kg		06/28/03	SW846 3050B	SW846 6020
Percent Solids		87.9				1	%		06/21/03	SM 2540G M	SM 2540G M
VOLATILES				,						Prep Da	ta: 06/24/03
Analyte		Result	LOD	LOQ	EQL	DII,	Units	Code	Analysis Date	Prep Method	Analysis Method
1,1,1,2-Tetrachloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	25	25	60		50	ng/kg		06/24/03	SW846 5030B	SW846 8260B
1,1,2-Trichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloropropene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	25	25	60		50	ug/kg		06/24/03	5W846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2,4-Trimethylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	25	25	60		50	ug/kg		08/24/03	SW846 5030B	SW846 8260B
1,3,5-Trimethylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW848 5030B	SW848 8260B
2,2-Dichloropropane	<	25	25	60	ma .	50	ug/kg		06/24/03	SW846 5030B	SW846 6260B
2-Chlorotoluene	<	25	25	60		50	ug/kg		08/24/03	SW846 5030B	SW846 8250B
4-Chlorotoluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 6260B
Benzene	<	25	25	60		50	ug/kg		06/24/03	SW848 5030B	SW846 8260B
Bromobenzene	<	25	25	60		50	ug/kg		08/24/03	SW846 5030B	SW846 8260B
Bromochloromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW848 8260B
Bromodichloromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Bromoform	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8250B
Bromomethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8280B
Chlorobenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Chlorodibromomethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	5W846 8260B
Chloroethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Chloroform	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Chloromethane	<	25	25	60		50	ц <b>д/</b> kg		06/24/03	SW846 5030B	SW846 8260B
cls-1,2-Dichloroethene	· <	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B

1241 Believue Street Green Bay, WI 54302 920-469-2436 800-7-ENCHEM Fax: 920-469-8627

## Analytical Report Number: 835805

Client: SHAWE&!

Matrix Type: SOIL

Project Namo: MARSHFIELD (701 S. CENTRAL AREA)

Collection Date: 06/18/03

Project Number: 845180

Report Date: 06/30/03

Field ID: GP-3 (5-6)

VOLATILES										Prep Da	te: 06/24/03
Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Analysis Date	Prep Method	Analysis Method
ds-1,3-Dichloropropene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Dibromomethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW848 8260B
Diisopropyl Ether	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	<b>SW84</b> 6 82608
Ethylbenzene	<	25	25	60		50	ug/kg		08/24/03	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Hexachlorobuladiene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Isopropylbenzene	<	25	25	60		50	ug/kg		08/24/03	SW846 5030B	SW846 8260B
Methylene Chloride	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 B260B
Methyl-tert-butyl-ether	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Naphthalene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	<b>\$W846</b> 8260B
n-Butylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
n-Propylbenzene	_ <	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
p-Isopropyltoluene	<	25	25	60		50	ug/kg		06/24/03	SW845 5030B	SW846 B260B
sec-Butylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Styrene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
tert-Butylbenzene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Tetrachloroethene	<	25	25	60		50	ug/kg	-	06/24/03	SW846 5030B	SW846 8260B
Toluene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	5W846 8260B
trans-1,2-Dichloroethene	´ <	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
trans-1,3-Dichloropropene	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Trichloroethene .	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Vinyl Chloride	<	25	25	60		50	ug/kg		06/24/03	SW646 5030B	SW846 8260B
Xylene, o	<	25	25	60		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
Xylenes, m + p	<	50	50	120		50	ug/kg		06/24/03	SW846 5030B	SW846 8260B
4-Bromofluorobenzene		92				1	%Recov		06/24/03	SW846 5030B	SW846 8260B
Toluene d8		103			vs.	1	%Recov		06/24/03	SW846 5030B	SW846 8260B
Dibromofluoromethane		101				1	%Recov		06/24/03	SW846 5030B	SW846 8260B

1241 Bellevue Street Green Bay, WI 54302 920-469-2436 800-7-ENCHEM Fax: 920-469-8827

### Analytical Report Number: 835805

Client: SHAWE&!

Matrix Type: METHANOL

Project Name: MARSHFIELD (701 S. CENTRAL AREA)

< 25

Fluorotrichloromethane

25

60

Collection Date: 06/18/03

Project Number: 845180

Report Date: 06/30/03

06/24/03 SW846 5030B SW846 8260B

Field ID : T.B.

Lab Sample Number: 835805-004

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VOLATILES										Prep Da	te: 06/24/03
Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Analysis Date	Prep Method	Analysis Method
1,1,1,2-Tetrachloroethane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,1,1-Trichloroethane	<	25	25	60		50	ug/L		06/24/03	5W846 5030B	5W846 8260B
1,1,2,2-Tetrachlorocthane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	\$W846 8260B
1,1,2-Trichloroethane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	25	25	60		50	ug/L		06/24/03	SWB46 5030B	SW846 8260B
1,1-Dichloroethene	<	25	25	60		50	ψg/L		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloropropens	<	25	25	60		50 '	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichloropropane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	\$W846 8260B
1,2,4-Trichlorobenzene	<	25	.25	60		50	ug/L		06/24/03	SW846 5030B	\$W846 8260B
1,2,4-Trimethylbenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2-Dibromoethane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	25	25	60		50	ug/L		06/24/03	5W846 5030B	SW848 8260B
1,3,5-Trimethylbenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
2,2-Dichloropropane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
4-Chlorotoluene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Benzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Вготореплено	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Bromochloromethane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Bromodichloromethane	<	25	25	60	>-	50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Bromofoim	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Bromomethane	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	25	25	60		50	ug/L		05/24/03	SW846 5030B	SW846 8260B
Chlorobenzena	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8280B
Chlorodibromomethane	ζ	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Chloroethane	· <	25	25	60		50	nā∖r		06/24/03	SW846 5030B	SW846 8260B
Chloroform	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260B
Chloromethane		25	25	60	,	50	_		06/24/03	SW846 5030B	
cts-1,2-Dichloroethene	<	25	25 25	60		50	ug/L . ug/ <b>L</b> .		06/24/03	SW846 5030B	\$W846 8260B
cis-1,3-Dichloropropene	<	25 25	25 25	60		50 50			06/24/03	SW848 5030B	SW846 8260B
Dibromomethane	<						ug/L			SW846 5030B	SW846 8260B
Dichlorodifluoromethane		25	25 25	60 60		50 50	ug/L		06/24/03 06/24/03	SW846 5030B	SW846 8260B
		25	25 25	60		50	n6\r			SW846 5030B	SW846 8260B
Diisopropyl Ether		25	25	60		50	ug/L		06/24/03		
Ethylbenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW848 8260B

ug/L

1241 Bellevue Street Green Bay, WI 54302 920-489-2436 800-7-ENCHEM Fax: 920-469-8827

## Analytical Report Number: 835805

Cilent: SHAWE&I

Matrix Type: METHANOL

Project Name: MARSHFIELD (701 S. CENTRAL AREA)

Collection Date: 06/18/03

Project Number: 845180

Report Date: 06/30/03

Field ID: T.B.

VOLATILES										Prep Da	te: 06/24/03
Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Analysis Date	Prep Method	Analysis Method
Hexachlorobutadiene	<	25	25	60		60	ug/L		06/24/03	SW846 5030B	SW846 8260
Isopropyibonzene	<	25	25	60		50	սց/Լ		06/24/03	SW846 5030B	SW846 8260
Methylene Chloride	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 82608
Methyl-tert-butyl-ether	. <	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260F
Naphthalene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 82608
n-Butylbenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260E
n-Propylbenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 82608
p-isopropyitoluene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 82608
sec-Butylbenzene	<	25	25	60		50	ug/L		06/24/03	5W846 5030B	SW846 82608
Styrene	<	25	25	60	•	50	ug/L		06/24/03	SW846 5030B	SW846 82508
tert-Butylbenzene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260E
Tetrachloroethene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW848 8260E
Toluene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260E
trans-1,2-Dichloroethene	<	25	25	60		50	ug/L.		06/24/03	SW848 5030B	SW846 8260E
trans-1,3-Dichloropropene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260E
Trichloroethene	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	<b>\$W8</b> 46 8260E
Vinyl Chloride	<	25	25	60		50	ug/L		06/24/03	SW646 5030B	SW846 8260E
Xylene, o	<	25	25	60		50	ug/L		06/24/03	SW846 5030B	SW846 8260E
Xylenes, m + p	<	50	50	120		50	ug/L		06/24/03	SW846 5030B	SW846 8260E
4-Bromofluorobenzene		97				1	%Recov		06/24/03	SW846 5030B	SW846 82608
Toluene-d8		107				1	%Recov		06/24/03	5W846 5030B	SW846 8260E
Dibromofluoromethane		107				1	%Recov		05/24/03	SW846 5030B	SW846 8260E

1241 Bellovus Street Green Bay, WI 54302 920-469-2436 800-7-ENCHÉM Fax: 920-469-8827

Analytical Report Number: 835804

Client: SHAW E & I

Matrix Type : WATER

Project Name: MARSHFIELD (S. CENTRAL AREA)

Collection Date: 06/19/03

Project Number: 845180

Report Date: 06/25/03

Field ID: TEMP-1

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VOLATILES			
VUILATII ES			

VOLATILES										Prep Dat	te: 06/24/03
Analyte		Result	LOD	LOQ	EQL	Dil.	Units	Code	Analysis Oate	Prep Method	Analysis Method
1,1,1,2-Tetrachloroethane	<	0.92	0.92	2.9		1	ug/L		06/24/03	SW846 5030B	5W846 8260B
1,1,1-Trichloroethane	<	0.90	0.90	2.9		1	ug/L	&	06/24/03	SW846 5030B	SW846 8260B
1,1,2,2-Tetrachloroethane	<	0.20	0.20	0,64		1	ug/L		06/24/03	SW846 5030B	\$W846 82608
1,1,2-Trichloroethane	<	0.42	0.42	1,3		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethane	<	0.75	0.75	2.4		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloroethene	<	0.57	0.57	1.8		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,1-Dichloropropene	<	0.75	0,75	2.4		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2,3-Trichlorobenzene	<	0.74	0.74	2.4		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1.2,3-Trichloropropane	<	0.99	0.99	3.2		1	ug/L	r	06/24/03	SW846 5030B	SW846 8260B
1,2,4-Trichlorobenzene	<	0.97	0.97	3.1		1	ug/L		06/24/03	SW846 5030B	<b>SW8</b> 46 8260B
1,2,4-Trimethylbenzene	<	0.97	0.97	3.1		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2-Dibromo-3-chloropropane -	<	0.87	0.87	2.8		1	ug/L		08/24/03	SW846 5030B	SW846 8260B
1,2-Dibromoethane	·<	D,56	0.56	1.8		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichlorobenzene	<	0.83	68,0	2.6		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloroethane	<	0.36	0.36	1.1		1	ug/L	&	06/24/03	SW846 5030B	SW846 8260B
1,2-Dichloropropane	<	0.46	0.46	1.5		1	ug/L,		08/24/03	SW846 5030B	SW846 8260B
1,3,5-Trimethylbanzene	<	0.83	0.83	2.6		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichlorobenzene	<	0.87	0.87	2.8		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,3-Dichloropropane	<	0.61	0.61	1.9		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
1,4-Dichlorobenzene	<	0.95	0.95	3.0		. 1	ug/L		06/24/03	SW846 5030B	SW846 8260B
2.2-Dichloropropane	<	0.62	0,62	2.0		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
2-Chlorotoluene	<	0.85	0,85	2.7		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
4-Chloratoluene	<	0.74	0.74	2.4		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Benzene		0.93	0.41	1.3		1	ug/L	Q	06/24/03	SW846 5030B	SW846 8260B
Bromobenzene	<	0.82	0.82	2.6		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Bromachloromethane	<	0.97	0.97	3.1		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Bromodichloromethane	<	0.56	0.56	1.8		1	บg/L		06/24/03	SW846 5030B	SW846 8260B
Bromoform	<	0.94	0.94	3.0		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Bromomethane	<	0.91	0.91	2.9		1	nâ\r		06/24/03	SW846 5030B	SW846 8260B
Carbon Tetrachloride	<	0.49	0.49	1.6		1	ug/L	&	06/24/03	SW846 5030B	SW846 8260B
Chlorobenzene	<	0.41	0,41	1.3		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Chlorodlbromomethane	, <	0.81	0.81	2.6		1	ug/L		06/24/03	SW846 5030B	SW846-8260B
Chloroethane	<	0. <del>9</del> 7	0.97	3.1		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Chloroform	<	0.37	0.37	1.2		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Chloromethane	<	0.24	0.24	0.76	•	. 1	ug/L		06/24/03	SW846 5030B	SW846 8260B
cis-1,2-Dichloroethene	<	0.83	0.83	2.6		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
cis-1,3-Dichloropropene	<	0.19	0.19	0.61		1	ug/L.		06/24/03	SW846 5030B	\$W846 8260B
Dibromomethane	<	0.60	0.60	1.9		1	пâ\Г		06/24/03	SW846 5030B	SW846 8260B
Dichlorodifluoromethane	<	0.99	0.99	3.2		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Diisopropyl Ether	<	0.76	<b>0.</b> 76	2.4		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Ethylbenzene	<	0.54	0.54	1.7		1	ug/L		06/24/03	SW846 5030B	SW846 8260B
Fluorotrichloromethane	<	0.79	0.79	2.5	,	1	ug/L		06/24/03	SW846 5030B	SW846 8260B
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(Please Print Legibly) Company Name: Nam Log J									1241 Bellevus St., Buite 9 Green Bay, Wi 54302										
Branch or Location: Colpen Boy	EN CHEM									920-469-2458 FAX 920-469-8827									
Project Contact; Jawes Mulhals		_  →											(a 1	7.0.0				7	7
Telephone: ((12) - 5910		_	CHAIN OF CUSTO								ODY 94728 Page of Quote #							<u></u>	
Project Number: 8 45 18 D		_	*Preservation.Code A=None B=HCL C=H2SG4 D=HNG3 E=E										enol G-H	ÐH	/,	Iali Repo			
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Data Package Options - (please circle if requested)	Regulato Program	TY H	lalviz odez			N. S.	y /	/ /	· /	/	//			Invoice Company:		<del></del>			
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EPA Level IV (Subject to Surcharge)	COLLE	S l=	Sludge	3	30	7 /	/ /		/ /	//	/ /		Mall Invoice	To:	The section of	Zi, progra	Ti K. SISSYM	-	anne e e e e e e e e e e
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(Rush TAT subject to approval/surcharge)  Date Naeded:	bad Su								Juliu 6/20/03/2:30										
Transmit Prelim Rush Results by (circle):	Pallifquis	LIEST DAY				_	ZUEV I TITA	<b>e:</b>	Hec	elved 8)	<i>'</i> :	:		≠ Datey H	iire,				
Phone Fex E-Mall	Refinquis	hed Sy:				D	ale/Time	e:	Rec	elved By	<i>7</i> :			Dale/Ti	mə;				
Fax #:	Relinquis	hed By:					ete/Timi	B:	Rec	Hved By	r:	<del></del>		Date/11	me:	600			
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Samples on HOLD are subject to special pricing and release of liability	Ralinguis	hed By:				Ī	ate/Time	e:	Rec	elved By	<i>'</i> :			Date/TI	me:				

Huizdak

UID Number: 12-72-522339 FID Number: 172	-06/180 PMN Number:								
County: Wood	Initial Contact Date:								
Site Name: Primeer Bank (Former Judger Claus	Date RPLetter Sent:								
Address: 701 South Central Ave	Date Closure Approved:/								
Marshfiell, WI 54449									
Municipality: Marshfield	Person/Firm Reporting: Mark Stroke / X#								
Legal Descript: 1/4 1/4 sec. T NR W	Easth Tech								
Lat.: Long.:	Phone Number: (3-15-) 342-3022								
Priority Screening Scoring Criteria Funding Sou									
1 = High 1 1 = R 2 = Medium 2 2 = L									
2 = Medium 2 2 = L 3 = Low 3 = E									
4 = Unknown 4 = 0	ther								
5.									
Score: Init.: Date:/									
Case Status									
1 8	art Date End Date								
(F) Free Product Removal (E) RP Emergency Response									
(R) LTF Emergency Response									
(L) Long Term Monitoring									
Responsible Party	Impacts								
Contact Person: Jim Schrienen	Enter "P" for potential and "K" for known								
Company Name: Washing ten Square Inc.	(1) Fire/Explosion Threat								
Address: 108 E. 41 5t.	(2) Contaminated Private Well(s) # of Wells								
Mursh Field, WI 54449	(3) Contaminated Public Well								
Phone Number: (715) 387-1245	(4) Groundwater Contamination								
CC's:	[ (5) Soil Contamination								
	(6) Other:								
	(7) Surface Water Impacts								
	(9) Floating Product								
Consultant	Substances # Tank(s) Size								
Contact Name:	—— (1) Leaded Gas ———————————————————————————————————								
Company Name::	(2) Unleaded Gas — — — — — — — — — — — — — — — — — — —								
Address:	(4) Fuel Oil								
	(5) Unkwn Hydrocrbn  X (8) Other Character Solvents								
Telephone: ( )	(12) Waste Oil								
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