REINHART
BOERNER▪VAN DEUREN s.c.
ATTORNEYS AT LAW

FACSIMILE MESSAGE

PLEASE DELIVER THE FOLLOWING TO:

Memory Tag: 2# 090

Name:	Victoria Stovall	Facsimile No.	414-263-8483
Company:	Wisconsin Dept. of Natural Resources	Phone No.	

FROM: Michelle L. Williams

DATE: August 25, 2008

REQUESTED BY Theresa M. Skrove

EXTENSION 4567

ATTORNEY NO. 01749

CLIENT NO. 020588

MATTER NO. 0001

Total number of pages sent, including this page 34

IF ANY PROBLEMS OCCUR WITH THIS TRANSMISSION OR IF YOU HAVE NOT RECEIVED ALL THE PAGES, PLEASE CALL OUR FACSIMILE OPERATOR AT **262-951-4500.**

COMMENTS:

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

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (06-08)

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

Notice: Hazardous substance discharges must be reported immediately according to s. 292.11 Wis. Stats. Non-emergency hazardous substance discharges may be reported by telefaxing or e-mailing a completed report to the Department, or calling or visiting a Department office in person. If you choose to notify the Department by telefax or by email, 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.** NOTIFY appropriate DNR region (see next page) **IMMEDIATELY** upon discovery of a potential release from **(check one)**:

☐ Underground Petroleum Storage Tank System
☐ Aboveground Petroleum Storage Tank System
☒ Dry Cleaner Facility (DERP eligibility based on: ☒ Facility owner/operator ☐ Property owner of licensed facility)
☐ Other - Describe:

Date DNR Notified:

ATTN DNR: **R & R Program Associate**

1. Discharge Reported By

Name	Firm	(Area Code) Phone Number
Don Gallo	Reinhart Boerner Van Deuren	262-951-4500
Mailing Address		E-mail Address
PO Box 2265; Waukesha, WI 53188		

2. Site Information

Name of site at which discharge occurred. Include local name of site/business, not responsible party name, unless a residence/vacant property.

Carriage Cleaners

Location: Include street address, not PO Box. If no street address, describe as precisely as possible, i.e., 1/4 mile NW of CTHs 60 & 123 on E side of CTH 60.

3707 W Loomis Road

Municipality: (City, Village, Township) Specify municipality in which the site is located. not mailing address/city.

Greenfield - 53221-1054

County:	Legal Description:	WTM:
MILW	___ 1/4 ___ 1/4 Sec ___ Tn ___ Range ___ ☐E ☐W	X ___ Y ___

3. Responsible Party (RP) and/or RP Representative

Responsible Party Name: Business or owner name that is responsible for cleanup. If more than one, list all. Attach additional pages as necessary.

Carriage Cleaners

☐ Reported in compliance with s. 292.11(2), Wis. Stats., by a local government exempt from liability under s. 292.11(9)(e), Wis. Stats. For more information see http://dnr.wi.gov/org/aw/rr/liability/muni_1.html.

Contact Person Name (if different)	Phone Number	E-mail Address
Jim Butz	262-338-5225	
Mailing Address	City	State / ZIP Code
[illegible] - PO Box 955	West Bend	WI / 53095-0955

(continued)

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

Notification For Hazardous Substance Discharge (Non-Emergency Only)

Form 4400-225 (06-08)

4. Hazardous Substance Impact Information

Identify hazardous substance discharged (check all that apply):

- [X] VOC's
- [ ] PAH's
- [ ] Metals (specify) _____
- [ ] Arsenic
- [ ] Chromium
- [ ] Cyanide
- [ ] Lead
- [ ] PCB's
- [ ] Diesel
- [ ] Fuel Oil
- [ ] Gasoline
- [ ] Hydraulic Oil
- [ ] Jet Fuel
- [ ] Mineral Oil
- [ ] Waste Oil
- [ ] Petroleum-Unknown Type
- [X] PERC (Dry Cleaners)
- [ ] RCRA Hazardous Waste
- [ ] Leachate
- [ ] Fertilizer
- [ ] Pesticide/Herbicide/Insecticide(s)
- [ ] Other (specify): _____
- [ ] Unknown

5. Impacts to the Environment Information

Enter "K" for known/confirmed or "P" for potential for all that apply.

- __ Air Contamination
- __ Co-Contamination
- __ Concrete/Asphalt
- __ Contained/Recovered
- __ Contamination Within 1 Meter of Bedrock
- __ Contaminated Private Well
- __ Contaminated Public Well
- __ Contamination in Fractured Bedrock
- __ Contamination in Right of Way
- __ Direct Contact
- __ Expanding Plume
- __ Fire Explosion Threat
- __ Free Product
- P Groundwater Contamination
- __ Off-Site Contamination
- __ Other (specify): _____
- __ Sanitary Sewer Contamination
- K Soil Contamination
- __ Storm Sewer Contamination
- __ Surface Water Contamination
- __ Within 100 ft of Private Well
- __ Within 1000 ft of Public Well

Contamination was discovered as a result of:

- [ ] Tank closure assessment — Date _____
- [X] Site assessment — Date 8/7/2008
- [ ] Other - Describe _____ — Date _____

6. Federal Energy Act Requirements (Section 9002(d) of the Solid Waste Disposal Act (SWDA))

For all UST's please provide the following information:

Quantity	Source
__	Tank
__	Piping
__	Dispenser
__	Submersible Turbine Pump
__	Delivery Problem
__	Other (specify): _____

Quantity	Cause
__	Spill
__	Overfill
__	Corrosion
__	Physical or Mechanical Damage
__	Installation Problem
__	Other (does not fit any of above)
__	Unknown

Lab results: [ ] Lab results will be faxed upon receipt [X] Lab results are attached

Additional Comments: Include a brief description of immediate actions taken to halt the release and contain or cleanup hazardous substances that have been discharged.

Contact information to report non-emergency releases in DNR's five regions are as follows:

Northeast Region (FAX: 920-662-5197); Attention -- R&R Program Associate: DNRRRNER@wisconsin.gov
Brown, Calumet, Door, Fond du Lac **(except City of Waupun - see South Central Region)**, Green Lake, Kewaunee, Manitowoc, Marinette, Marquette, Menominee, Oconto, Outagamie, Shawano, Waupaca, Waushara, Winnebago counties

Northern Region (FAX: 715-623-5773); Attention -- R&R Program Associate: DNRRRNOR@wisconsin.gov
Ashland, Barron, Bayfield, Burnett, Douglas, Forest, Florence, Iron, Langlade, Lincoln, Oneida, Polk, Price, Rusk, Sawyer, Taylor, Vilas, Washburn counties

South Central Region (FAX: 608-275-3338); Attention -- R&R Program Associate: DNRRRSCR@wisconsin.gov
Columbia, Dane, Dodge, Fond du Lac **(City of Waupun only)**, Grant, Green, Iowa, Jefferson, Lafayette, Richland, Rock, Sauk counties

Southeast Region (FAX: 414-263-8550); Attention -- R&R Program Associate: DNRRRSER@wisconsin.gov
Kenosha, Milwaukee, Ozaukee, Racine, Sheboygan, Walworth, Washington, Waukesha counties

West Central Region (FAX: 715-839-6076); Attention -- R&R Program Associate: DNRRRWCR@wisconsin.gov
Adams, Buffalo, Chippewa, Clark, Crawford, Dunn, Eau Claire, Jackson, Juneau, LaCrosse, Marathon, Monroe, Pepin, Pierce, Portage, St. Croix, Trempealeau, Vernon, Wood counties

KPRG

ENVIRONMENTAL CONSULTATION & REMEDIATION

KPRG and Associates, Inc.

DATA TRANSMITTAL LETTER

August 7, 2008

Mr. James E. Butz
5026 County Road H
Kewaskum, WI 53040

VIA U.S. MAIL

KPRG Project No. 16108

Re: 3707 West Loomis Road, Greenfield, WI
Site Scoping Sampling

Dear Mr. Butz:

KPRG and Associates, Inc. (KPRG) completed the requested site scoping sampling at the above referenced facility on July 16, 2008. As required in the scope of work, this letter transmits the data generated from the sampling activities.

KPRG arrived on site to advance three hand auger borings at the facility to determine present conditions of some of the sub-surface soils. Upon arrival, these borings were located as follows:

- B-1 was located beneath the area of the six dry cleaning machines located in the northeast corner of the building. The machines are located on the first floor and the building has a basement. The boring was located in the basement.

- B-2 was also located in the basement, near an area that staining was observed on the wall originating from a drain pipe near the rear of two of the dry cleaning machines.

- B-3 was located outside approximately three feet of the northeast corner of the concrete delivery ramp located on the east side of the building.

A map showing the approximate sample locations is provided as Figure 1. The boring logs and borehole abandonment forms are provided in Attachment 1.

The concrete floor at locations B-1 and B-2 was cored for access to the underlying soils. One soil sample was collected from each of the hand augered borings (B-1 through B-3) using a stainless steel hand auger and sent under a completed chain-of-custody form to Pace Analytical for analysis of volatile organic compounds (VOCs). The resulting data are summarized in Table 1 and the complete analytical package is included in Attachment

2. Due to the nature of the soils, boring refusal occurred at 2.5, 2.25, and 3.5 feet below surface in borings B-1, B-2 and B-3 respectively. Field screening of the soil cores for total volatile organic vapors using a photoionization detector (PID) did not result in any measurements with the instrument for borings B-1 and B-3. Elevated readings were observed in boring B-2. Samples were collected from the bottom interval of borings B-1 and B-3 since there were no PID readings in these borings. The sample with the highest PID reading of 181, at the 1.75 to 2.0 foot interval was collected from boring B-2.

A review of the data indicates that there were detections of VOCs in all the samples collected. The sample from boring B-1, located in the basement beneath the location of the dry cleaning machines, detected cis-1,2-dichloroethene (DCE) at a concentration of 471 ug/kg, tetrachloroethene (PCE) at a concentration of 3,210 ug/kg and trichloroethene (TCE) at a concentration of 1,200 ug/kg. The sample from B-2, located in the basement near the east wall where there was visible staining from the floor above, detected cis-1,2-DCE at a concentration of 2,220 ug/kg, PCE at a concentration of 24,500 ug/kg and TCE at a concentration of 5,430 ug/kg. The sample collected from B-3, located outside of the corner of the delivery ramp, detected cis-1,2-DCE at a concentration of 78.8 ug/kg. No other VOCs were detected in the samples collected.

The detection of PCE, which is the solvent used for dry cleaning at this facility, and the associated breakdown products of TCE and cis-1,2-DCE, documents that a release from the site to underlying soils has occurred. It is recommended that, in accordance with Wisconsin Statue 292.11, the Wisconsin Department of Natural Resources (WDNR) be notified of the release. It is noted that if the release notification is made and a Potential Claim Notification Form is submitted to the state Dry Cleaner Environmental Response Fund (DERF) by no later than August 30, 2008, the site may be eligible for potential substantive reimbursement of expenses associated with the site investigation and potential remediation costs.

KPRG appreciates the opportunity for providing our technical services to you on this project. If there are any questions, please contact me at 262-781-0475.

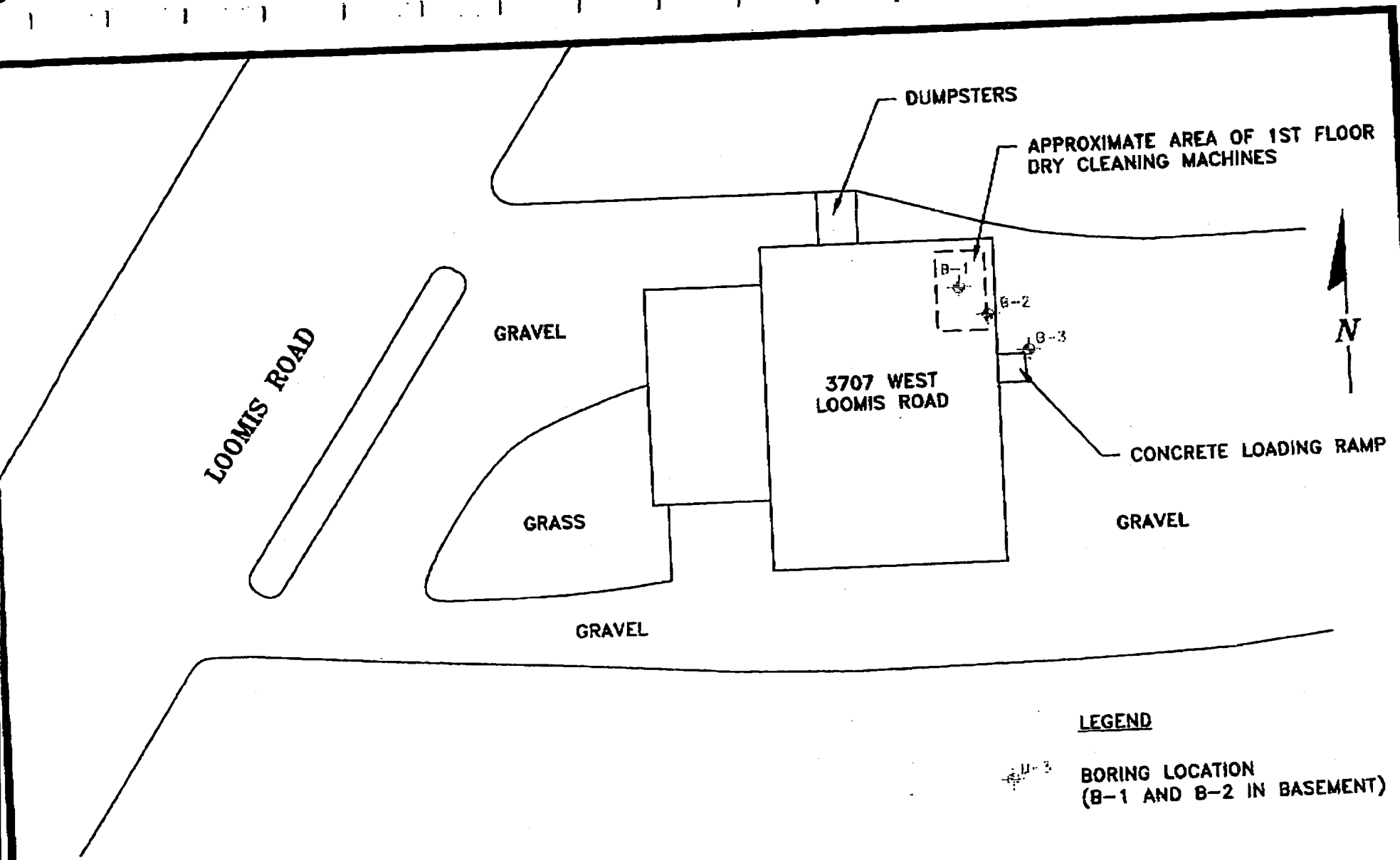
Sincerely,
KPRG and Associates, Inc.

Richard R. Gnat, P.G.
Principal

Patrick Allenstein
Project Geologist

Attachments

FIGURE



ENVIRONMENTAL CONSULTATION & REMEDIATION

K P R G

KPRG and Associates, Inc.

14665 West Lisbon Road, Suite 1B Brookfield, Wisconsin 53005 Telephone 262-781-0475 Facsimile 262-781-0478

414 Plaza Drive, Suite 105 Westmont, Illinois 60559 Telephone 630-325-1300 Facsimile 630-325-1383

BORING LOCATION SKETCH MAP

JIM BUTZ
GREENFIELD, WISCONSIN

Scale: NONE	Date: August 4, 2008
KPRG Project No. 16108	FIGURE 1

TABLE

Table 1. Summary of Soil Sample Analytical Results

Jim Butz, 3707 West Loomis Road, Greenfield, WI

Sample ID and Depth	**B-1 (2'-2.5')**	**B-2 (1.75'-2')**	**B-3 (3'-3.5')**
Parameter Date	07/16/08	07/16/08	07/16/08
cis-1,2-Dicloroethene	471	2,220	78.8
Tetrachloroethene	3,210	24,500	<25.0
Trichloroethene	1,200	5,430	<25.0

All values in ug/kg.
All other VOC parameters were not detected.

ATTACHMENT 1
Boring Logs and Abandonment Forms

ENVIRONMENTAL CONSULTATION & REMEDIATION

LOG OF BORING B-1

(Page 1 of 1)

3707 West Loomis Road
Greenfield, WI

Date Started	: 07/16/2008	Sampling Method	: Auger
Date Completed	: 07/16/2008	Logged By	: Patrick Allenstein
Drilling Method	: Hand Auger		
Drilling Company	:		
Driller	: Patrick Allenstein		

Well:
Elev.:

Depth In Feet	USCS	GRAPHIC	DESCRIPTION	PID (ppm)	% Recovery
0	BR		Concrete, 5 inches		
1	GW		Light Brown Sand and Gravel, wet.	0 0 0	
2	CL		Brown, Clay, mod soft, moist.	0	
3			End of Boring at 2.5 feet.		
4			Hand Auger refusal.		
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

ENVIRONMENTAL CONSERVATION & REMEDIATION

LOG OF BORING B-2

(Page 1 of 1)

3707 West Loomis Road
Greenfield, WI

Date Started : 07/16/2008
Date Completed : 07/16/2008
Drilling Method : Hand Auger
Drilling Company :
Driller : Patrick Allenstein

Sampling Method : Auger
Logged By : Patrick Allenstein

Well:
Elev.:

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID (ppm)	% Recovery
0	BR		Concrete, 5 inches		
	GW		Light Brown Sand and Gravel, wet.		
1	CL		Brown, Clay, mod soft, moist.	24.2 18.9	
	CL		Brown Clay, stiff, slightly moist.	62 181 120	
2					

End of Boring at 2.25 feet.

Hand Auger refusal.

3
4
5
6
7
8
9
10

ENVIRONMENTAL CONSULTATION & REMEDIATION

LOG OF BORING B-3

(Page 1 of 1)

3707 West Loomis Road
Greenfield, WI

Date Started : 07/16/2008
Date Completed : 07/16/2008
Drilling Method : Hand Auger
Drilling Company :
Driller : Patrick Allenstein

Sampling Method : Auger
Logged By : Patrick Allenstein

Well:
Elev.:

Depth in Feet	USCS	GRAPHIC	DESCRIPTION	PID (ppm)	% Recovery
0			Gravel, fine to coarse, crushed limestone, dry.		
1	CG			0	
2				0	
				0	
3	CL		Brown, Clay, mod soft, slightly moist.	0	
			End of Boring at 3.5 feet.		
4			Hand Auger refusal.		
5					
6					
7					
8					
9					
10					

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921

Well / Drillhole / Borehole Abandonment

Form 3300-005 (R 10/03)

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and ch. NR 141, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between $10-25,000, 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. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other: _____

1. General Information

WI Unique Well No.	DNR Well ID No.	County
— — — — —	—	MILWAUKEE

Common Well Name: B-1 | Gov't Lot # (If applicable):

¼ / ¼	¼	Section	Township	Range
			N	☐ E ☐ W

Grid Location: Feet ☐ N ☐ S ☐ Feet ☐ E ☐ W ☐ Local Grid Origin ☐ (estimated) OR ☐ Well Location

Latitude: DEG MIN SEC N | Longitude: DEG MIN SEC W

Reason For Abandonment: Soil Boring | WI Unique Well No. of Replacement We: — — — — — —

3. Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date: 07-16-08

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Groundsurface (ft.)	Casing Diameter (in.)
	NA
Lower Drillhole Diameter (in.) 3"	Casing Depth (ft.) NA

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)?	Depth to Water (feet)

2. Facility / Owner Information

Facility Name: JIM BOTZ

Facility ID	License/Permit/Monitoring No	City, Village or Town

Street Address of Well: 3707 W. LOOMIS ROAD, GREENFIELD, WI

Present Well Owner	Original Well Owner

Street Address or Route of Owner:

City	State	ZIP Code

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb /gal wt.)
☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	0.5	CONCRETE	
0.5	2.5	CUTTINGS AND CHIPPED BENTONITE	

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Sealing Work: KPRG AND ASSOCIATES, INC.
Date of Abandonment: 07-16-2008
Street or Route:
Telephone Number: ( )
City | State | ZIP Code | Signature of Person Doing Work | Date Signed

DNR Use Only
Date Received | Noted By
Comments

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921

Well / Drillhole / Borehole Abandonment

Form 3300-005 (R 10/03)

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other: _____

1. General Information

WI Unique Well No.	DNR Well ID No.	County
	—	MILWAUKEE

Common Well Name: B-2 | Gov't Lot # (if applicable):

¼ / ¼ | ¼ | Section | Township N | Range ☐ E ☐ W

Grid Location: Feet ☐ N ☐ S | Feet ☐ E ☐ W | ☐ Local Grid Origin ☐ (estimated) OR ☐ Well Location

Latitude: DEG MIN SEC N | Longitude: DEG MIN SEC W

Reason For Abandonment: SOIL BORING | WI Unique Well No. of Replacement We:

2. Facility / Owner Information

Facility Name: JIM BOTZ

Facility ID | License/Permit/Monitoring No | City, Village or Town

Street Address of Well: 3707 W. LOOMIS ROAD, GREENFIELD, WI

Present Well Owner | Original Well Owner

Street Address or Route of Owner

City | State | ZIP Code

3. Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date: 07-16-08

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Groundsurface (ft.) | Casing Diameter (in.): NA

Lower Drillhole Diameter (in.): 3" | Casing Depth (ft.): NA

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)? | Depth to Water (feet)

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry " "
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

	From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
CONCRETE	Surface	0.5		
CUTTINGS AND CHIPPED BENTONITE	0.5	2.25		

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Sealing Work: KPRG AND ASSOCIATES, INC. | Date of Abandonment: 07-16-2008

Street or Route | Telephone Number ( )

City | State | ZIP Code | Signature of Person Doing Work | Date Signed

DNR Use Only

Date Received | Noted By

Comments

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921

Well / Drillhole / Borehole Abandonment

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Route to: ☐ Drinking Water ☐ Watershed/Wastewater ☐ Waste Management ☐ Remediation/Redevelopment ☐ Other: _____

1. General Information

WI Unique Well No.	DNR Well ID No.	County
_ _ _ _ _ _ _	_ _ _	MILWAUKEE

Common Well Name: B-3 | Gov't Lot # (if applicable):

¼ / ¼ | ¼ | Section | Township N | Range ☐ E ☐ W

Grid Location: Feet ☐ N ☐ S | Feet ☐ E ☐ W | ☐ Local Grid Origin ☐ (estimated) OR ☐ Well Location

Latitude: DEG MIN SEC N | Longitude: DEG MIN SEC W

Reason For Abandonment: SOIL BORING | WI Unique Well No. of Replacement We: _ _ _ _ _ _ _

2. Facility / Owner Information

Facility Name: JIM BUTZ

Facility ID | License/Permit/Monitoring No | City, Village or Town

Street Address of Well: 3767 W. LOOMIS ROAD, GREENFIELD, WI

Present Well Owner | Original Well Owner

Street Address or Route of Owner

City | State | ZIP Code

3. Well / Drillhole / Borehole Information

☐ Monitoring Well
☐ Water Well
☒ Borehole / Drillhole

Original Construction Date: 07-16-08

If a Well Construction Report is available, please attach.

Construction Type:
☐ Drilled ☐ Driven (Sandpoint) ☐ Dug
☒ Other (specify): _____

Formation Type:
☒ Unconsolidated Formation ☐ Bedrock

Total Well Depth From Groundsurface (ft.) | Casing Diameter (in.): NA

Lower Drillhole Diameter (in.): 3" | Casing Depth (ft.): NA

Was well annular space grouted? ☐ Yes ☐ No ☐ Unknown

If yes, to what depth (feet)? | Depth to Water (feet)

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed?	☐ Yes	☐ No	☒ N/A
Liner(s) removed?	☐ Yes	☐ No	☒ N/A
Screen removed?	☐ Yes	☐ No	☒ N/A
Casing left in place?	☐ Yes	☐ No	☒ N/A
Was casing cut off below surface?	☐ Yes	☐ No	☒ N/A
Did sealing material rise to surface?	☒ Yes	☐ No	☐ N/A
Did material settle after 24 hours?	☐ Yes	☒ No	☐ N/A
If yes, was hole retopped?	☐ Yes	☐ No	☐ N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	☒ Yes	☐ No	☐ N/A

Required Method of Placing Sealing Material
☐ Conductor Pipe-Gravity ☐ Conductor Pipe-Pumped
☒ Screened & Poured (Bentonite Chips) ☐ Other (Explain): _____

Sealing Materials
☐ Neat Cement Grout ☐ Clay-Sand Slurry (11 lb./gal. wt.)
☐ Sand-Cement (Concrete) Grout ☐ Bentonite-Sand Slurry
☐ Concrete ☐ Bentonite Chips

For Monitoring Wells and Monitoring Well Boreholes Only:
☒ Bentonite Chips ☐ Bentonite - Cement Grout
☐ Granular Bentonite ☐ Bentonite - Sand Slurry

5. Material Used To Fill Well / Drillhole

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
	GRAVEL		
Surface	0.5		
0.5	3.5		
CUTTINGS AND CHIPPED BENTONITE			

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Sealing Work: KPRG AND ASSOCIATES, INC.
Date of Abandonment: 07-16-2008
Street or Route
Telephone Number: ( )
City | State | ZIP Code | Signature of Person Doing Work | Date Signed

DNR Use Only
Date Received | Noted By
Comments

ATTACHMENT 2
Analytical Data Package

Pace Analytical Services, Inc.
1241 Bellevue Street
Green Bay, WI 54302
(920)469-2436

July 25, 2008

Rich Gnat
KPRG and Associates, Inc.
14665 W. Lisbon Rd.
Suite 2B
Brookfield, WI 53005

RE: Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Dear Rich Gnat:
Enclosed are the analytical results for sample(s) received by the laboratory on July 18, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Laurie Woelfel

Laurie Woelfel

laurie.woelfel@pacelabs.com
Project Manager

Enclosures

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Green Bay Certification IDs
Florida (NELAP) Certification #: E87948
Illinois Certification #: 200050
California Certification #: 06246CA
New York Certification #: 11888
North Dakota Certification #: R-150
North Carolina Certification #: 503
Minnesota Certification #: 055-999-334
South Carolina Certification #: 83006001
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
Kentucky Certification #: 82
Louisiana Certification #: 04168

Green Bay Volatiles Certification IDs
Florida (NELAP) Certification #: E87951
California Certification #: 06247CA
Illinois Certification #: 200051
New York Certification #: 11887
North Dakota Certification #: R-200
North Carolina Certification #: 503
Minnesota Certification #: 055-999-334
South Carolina Certification #: 83006001
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
Kentucky Certification #: 83
Louisiana Certification #: 04169

Pace Analytical Services, Inc.
1241 Bellevue Street
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Lab ID	Sample ID	Matrix	Date Collected	Date Received
406533001	B-1 2-2.5	Solid	07/16/08 15:00	07/18/08 08:40
406533002	B-2 1.75-2.0	Solid	07/16/08 16:00	07/18/08 08:40
406533003	B-3 3-3.5	Solid	07/16/08 13:50	07/18/08 08:40

Pace Analytical Services, Inc.
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Green Bay, WI 54302
(920)469-2436

SAMPLE ANALYTE COUNT

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
406533001	B-1 2-2.5	ASTM D2974-87	AG	1	PASI-G
		EPA 8260	JJB	64	PASI-G
406533002	B-2 1.75-2.0	ASTM D2974-87	AG	1	PASI-G
		EPA 8260	JJB	64	PASI-G
406533003	B-3 3-3.5	ASTM D2974-87	AG	1	PASI-G
		EPA 8260	JJB	64	PASI-G

REPORT OF LABORATORY ANALYSIS

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1241 Bellevue Street
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Sample: B-1 2-2.5 **Lab ID: 406533001** Collected: 07/16/08 15:00 Received: 07/18/08 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	75-27-4	W
Bromoform	<25.9	ug/kg	60.0	25.9	1	07/22/08 10:43	07/24/08 11:18	75-25-2	W
Bromomethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	74-83-9	W
n-Butylbenzene	<40.4	ug/kg	60.0	40.4	1	07/22/08 10:43	07/24/08 11:18	104-51-8	W
sec-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	135-98-8	W
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	108-90-7	W
Chloroethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	75-00-3	W
Chloroform	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	106-43-4	W
1,2-Dibromo-3-chloropropane	<82.3	ug/kg	250	82.3	1	07/22/08 10:43	07/24/08 11:18	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	74-95-3	W
1,2-Dichlorobenzene	<44.4	ug/kg	60.0	44.4	1	07/22/08 10:43	07/24/08 11:18	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	107-06-2	W
1,1-Dichloroethene	471	ug/kg	78.1	31.7	1	07/22/08 10:43	07/24/08 11:18	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	156-59-2	
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	100-41-4	W
Hexachloro-1,3-butadiene	<26.4	ug/kg	60.0	26.4	1	07/22/08 10:43	07/24/08 11:18	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	1634-04-4	W
Naphthalene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	100-42-5	W

Date: 07/25/2008 02:47 PM

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Sample: B-1 2-2.5 **Lab ID: 406533001** Collected: 07/16/08 15:00 Received: 07/18/08 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	79-34-5	W
Tetrachloroethene	**3210**	ug/kg	76.1	31.7	1	07/22/08 10:43	07/24/08 11:18	127-18-4	
Toluene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	87-61-6	W
1,2,4-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	79-00-5	W
Trichloroethene	**1200**	ug/kg	76.1	31.7	1	07/22/08 10:43	07/24/08 11:18	79-01-6	
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	75-69-4	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	120	25.0	1	07/22/08 10:43	07/24/08 11:18	75-01-4	W
m&p-Xylene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	1330-20-7	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:18	95-47-6	W
Dibromofluoromethane (S)	**95**	%	64-140		1	07/22/08 10:43	07/24/08 11:18	1868-53-7	
Toluene-d8 (S)	**86**	%	67-139		1	07/22/08 10:43	07/24/08 11:18	2037-26-5	
4-Bromofluorobenzene (S)	**83**	%	64-133		1	07/22/08 10:43	07/24/08 11:18	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**21.2**	%	0.10	0.10	1		07/19/08 09:53		

Date: 07/25/2008 02:47 PM

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street
Green Bay, WI 54302
(920)469-2436

Pace Analytical®
www.pacelabs.com

ANALYTICAL RESULTS

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Sample: B-2 1.75-2.0 **Lab ID: 406533002** Collected: 07/16/08 16:00 Received: 07/18/08 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	71-43-2	W
Bromobenzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	108-86-1	W
Bromochloromethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	74-97-5	W
Bromodichloromethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	75-27-4	W
Bromoform	<129	ug/kg	300	129	5	07/22/08 10:43	07/24/08 13:09	75-25-2	W
Bromomethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	74-83-9	W
n-Butylbenzene	<202	ug/kg	300	202	5	07/22/08 10:43	07/24/08 13:09	104-51-8	W
sec-Butylbenzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	135-98-8	W
tert-Butylbenzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	98-06-6	W
Carbon tetrachloride	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	56-23-5	W
Chlorobenzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	108-90-7	W
Chloroethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	75-00-3	W
Chloroform	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	67-66-3	W
Chloromethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	74-87-3	W
2-Chlorotoluene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	95-49-8	W
4-Chlorotoluene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	106-43-4	W
1,2-Dibromo-3-chloropropane	<412	ug/kg	1250	412	5	07/22/08 10:43	07/24/08 13:09	96-12-8	W
Dibromochloromethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	124-48-1	W
1,2-Dibromoethane (EDB)	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	106-93-4	W
Dibromomethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	74-95-3	W
1,2-Dichlorobenzene	<222	ug/kg	300	222	5	07/22/08 10:43	07/24/08 13:09	95-50-1	W
1,3-Dichlorobenzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	541-73-1	W
1,4-Dichlorobenzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	106-46-7	W
Dichlorodifluoromethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	75-71-8	W
1,1-Dichloroethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	75-34-3	W
1,2-Dichloroethane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	107-06-2	W
1,1-Dichloroethene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	75-35-4	W
cis-1,2-Dichloroethene	2220	ug/kg	363	151	5	07/22/08 10:43	07/24/08 13:09	156-59-2	
trans-1,2-Dichloroethene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	156-60-5	W
1,2-Dichloropropane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	78-87-5	W
1,3-Dichloropropane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	142-28-9	W
2,2-Dichloropropane	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	594-20-7	W
1,1-Dichloropropene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	563-58-6	W
cis-1,3-Dichloropropene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	10061-01-5	W
trans-1,3-Dichloropropene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	10061-02-6	W
Diisopropyl ether	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	108-20-3	W
Ethylbenzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	100-41-4	W
Hexachloro-1,3-butadiene	<132	ug/kg	300	132	5	07/22/08 10:43	07/24/08 13:09	87-68-3	W
Isopropylbenzene (Cumene)	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	98-82-8	W
p-Isopropyltoluene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	99-87-6	W
Methylene Chloride	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	75-09-2	W
Methyl-tert-butyl ether	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	1634-04-4	W
Naphthalene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	91-20-3	W
n-Propylbenzene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	103-65-1	W
Styrene	<125	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	100-42-5	W

Date: 07/25/2008 02:47 PM

REPORT OF LABORATORY ANALYSIS

nelac

Pace Analytical Services, Inc.
1241 Bellevue Street,
Green Bay, WI 54302
(920)469-2436

Pace Analytical
www.pacelabs.com

ANALYTICAL RESULTS

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Sample: B-2 1.75-2.0 **Lab ID: 406533002** Collected: 07/16/08 16:00 Received: 07/18/08 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	630-20-6	W
1,1,2,2-Tetrachloroethane	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	79-34-5	W
Tetrachloroethene	**24500**	ug/kg	363	151	5	07/22/08 10:43	07/24/08 13:09	127-18-4	
Toluene	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	108-88-3	W
1,2,3-Trichlorobenzene	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	87-61-6	W
1,2,4-Trichlorobenzene	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	120-82-1	W
1,1,1-Trichloroethane	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	71-55-6	W
1,1,2-Trichloroethane	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	79-00-5	W
Trichloroethene	**5430**	ug/kg	363	151	5	07/22/08 10:43	07/24/08 13:09	79-01-6	
Trichlorofluoromethane	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	75-69-4	W
1,2,3-Trichloropropane	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	96-18-4	W
1,2,4-Trimethylbenzene	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	95-63-6	W
1,3,5-Trimethylbenzene	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	108-67-8	W
Vinyl chloride	**<125**	ug/kg	600	125	5	07/22/08 10:43	07/24/08 13:09	75-01-4	W
m&p-Xylene	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	1330-20-7	W
o-Xylene	**<125**	ug/kg	300	125	5	07/22/08 10:43	07/24/08 13:09	95-47-6	W
Dibromofluoromethane (S)	98	%	64-140		5	07/22/08 10:43	07/24/08 13:09	1868-53-7	
Toluene-d8 (S)	78	%	67-139		5	07/22/08 10:43	07/24/08 13:09	2037-26-5	
4-Bromofluorobenzene (S)	66	%	64-133		5	07/22/08 10:43	07/24/08 13:09	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.5**	%	0.10	0.10	1		07/19/08 09:53		

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Sample: B-3 3-3.5 **Lab ID: 406533003** Collected: 07/16/08 13:50 Received: 07/18/08 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	75-27-4	W
Bromoform	<25.9	ug/kg	60.0	25.9	1	07/22/08 10:43	07/24/08 11:40	75-25-2	W
Bromomethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	74-83-9	W
n-Butylbenzene	<40.4	ug/kg	60.0	40.4	1	07/22/08 10:43	07/24/08 11:40	104-51-8	W
sec-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	135-98-8	W
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	108-90-7	W
Chloroethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	75-00-3	W
Chloroform	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	106-43-4	W
1,2-Dibromo-3-chloropropane	<82.3	ug/kg	250	82.3	1	07/22/08 10:43	07/24/08 11:40	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	74-95-3	W
1,2-Dichlorobenzene	<44.4	ug/kg	60.0	44.4	1	07/22/08 10:43	07/24/08 11:40	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	107-06-2	W
1,1-Dichloroethene	78.8	ug/kg	72.9	30.4	1	07/22/08 10:43	07/24/08 11:40	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	156-59-2	
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	108-20-3	W
Ethylbenzene	<26.4	ug/kg	60.0	26.4	1	07/22/08 10:43	07/24/08 11:40	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	1634-04-4	W
Naphthalene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	100-42-5	W

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

Sample: B-3 3-3.5 Lab ID: 406533003 Collected: 07/16/08 13:50 Received: 07/18/08 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List	Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
1,1,1,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	630-20-6	W
1,1,2,2-Tetrachloroethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	79-34-5	W
Tetrachloroethene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	127-18-4	W
Toluene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	108-88-3	W
1,2,3-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	87-61-6	W
1,2,4-Trichlorobenzene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	120-82-1	W
1,1,1-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	71-55-6	W
1,1,2-Trichloroethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	79-00-5	W
Trichloroethene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	79-01-6	W
Trichlorofluoromethane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	75-69-4	W
1,2,3-Trichloropropane	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	96-18-4	W
1,2,4-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	95-63-6	W
1,3,5-Trimethylbenzene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	108-67-8	W
Vinyl chloride	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	75-01-4	W
m&p-Xylene	**<25.0**	ug/kg	120	25.0	1	07/22/08 10:43	07/24/08 11:40	1330-20-7	W
o-Xylene	**<25.0**	ug/kg	60.0	25.0	1	07/22/08 10:43	07/24/08 11:40	95-47-6	W
Dibromofluoromethane (S)	103	%	64-140		1	07/22/08 10:43	07/24/08 11:40	1868-53-7	
Toluene-d8 (S)	98	%	67-139		1	07/22/08 10:43	07/24/08 11:40	2037-26-5	
4-Bromofluorobenzene (S)	90	%	64-133		1	07/22/08 10:43	07/24/08 11:40	460-00-4	
Percent Moisture	Analytical Method: ASTM D2974-87								
Percent Moisture	**17.7**	%	0.10	0.10	1		07/19/08 09:53		

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

QC Batch: PMST/1580
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 406533001, 406533002, 406533003

SAMPLE DUPLICATE: 53895

Parameter	Units	406531001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	18.6	20.3	8	10	

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QUALITY CONTROL DATA

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

QC Batch: MSV/2214
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Normal List
Associated Lab Samples: 406533001, 406533002, 406533003

METHOD BLANK: 54510
Associated Lab Samples: 406533001, 406533002, 406533003

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<25.0	60.0	
1,1,1-Trichloroethane	ug/kg	<25.0	60.0	
1,1,2,2-Tetrachloroethane	ug/kg	<25.0	60.0	
1,1,2-Trichloroethane	ug/kg	<25.0	60.0	
1,1-Dichloroethane	ug/kg	<25.0	60.0	
1,1-Dichloroethene	ug/kg	<25.0	60.0	
1,1-Dichloropropene	ug/kg	<25.0	60.0	
1,2,3-Trichlorobenzene	ug/kg	<25.0	60.0	
1,2,3-Trichloropropane	ug/kg	<25.0	60.0	
1,2,4-Trichlorobenzene	ug/kg	<25.0	60.0	
1,2,4-Trimethylbenzene	ug/kg	<82.3	250	
1,2-Dibromo-3-chloropropane	ug/kg	<25.0	60.0	
1,2-Dibromoethane (EDB)	ug/kg	<44.4	60.0	
1,2-Dichlorobenzene	ug/kg	<25.0	60.0	
1,2-Dichloroethane	ug/kg	<25.0	60.0	
1,2-Dichloropropane	ug/kg	<25.0	60.0	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	
1,3-Dichlorobenzene	ug/kg	<25.0	60.0	
1,3-Dichloropropene	ug/kg	<25.0	60.0	
1,4-Dichlorobenzene	ug/kg	<25.0	60.0	
2,2-Dichloropropane	ug/kg	<25.0	60.0	
2-Chlorotoluene	ug/kg	<25.0	60.0	
4-Chlorotoluene	ug/kg	<25.0	60.0	
Benzene	ug/kg	<25.0	60.0	
Bromobenzene	ug/kg	<25.0	60.0	
Bromochloromethane	ug/kg	<25.0	60.0	
Bromodichloromethane	ug/kg	<25.9	60.0	
Bromoform	ug/kg	<25.0	60.0	
Bromomethane	ug/kg	<25.0	60.0	
Carbon tetrachloride	ug/kg	<25.0	60.0	
Chlorobenzene	ug/kg	<25.0	60.0	
Chloroethane	ug/kg	<25.0	60.0	
Chloroform	ug/kg	<25.0	60.0	
Chloromethane	ug/kg	<25.0	60.0	
cis-1,2-Dichloroethene	ug/kg	<25.0	60.0	
cis-1,3-Dichloropropene	ug/kg	<25.0	60.0	
Dibromochloromethane	ug/kg	<25.0	60.0	
Dibromomethane	ug/kg	<25.0	60.0	
Dichlorodifluoromethane	ug/kg	<25.0	60.0	
Diisopropyl ether	ug/kg	<25.0	60.0	
Ethylbenzene	ug/kg	<26.4	60.0	
Hexachloro-1,3-butadiene	ug/kg	<25.0	60.0	
Isopropylbenzene (Cumene)	ug/kg			

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QUALITY CONTROL DATA

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

METHOD BLANK: 54510
Associated Lab Samples: 406533001, 406533002, 406533003

Parameter	Units	Blank Result	Reporting Limit	Qualifiers
m&p-Xylene	ug/kg	<25.0	120	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	
Methylene Chloride	ug/kg	<25.0	60.0	
n-Butylbenzene	ug/kg	<40.4	60.0	
n-Propylbenzene	ug/kg	<25.0	60.0	
Naphthalene	ug/kg	<25.0	60.0	
o-Xylene	ug/kg	<25.0	60.0	
p-Isopropyltoluene	ug/kg	<25.0	60.0	
sec-Butylbenzene	ug/kg	<25.0	60.0	
Styrene	ug/kg	<25.0	60.0	
tert-Butylbenzene	ug/kg	<25.0	60.0	
Tetrachloroethene	ug/kg	<25.0	60.0	
Toluene	ug/kg	<25.0	60.0	
trans-1,2-Dichloroethene	ug/kg	<25.0	60.0	
trans-1,3-Dichloropropene	ug/kg	<25.0	60.0	
Trichloroethene	ug/kg	<25.0	60.0	
Trichlorofluoromethane	ug/kg	<25.0	60.0	
Vinyl chloride	ug/kg	92	64-133	
4-Bromofluorobenzene (S)	%	99	64-140	
Dibromofluoromethane (S)	%	97	67-139	
Toluene-d8 (S)	%			

LABORATORY CONTROL SAMPLE & LCSD: 54511 / 54512

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2300	2240	92	90	75-125	3	20	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2420	2470	97	99	75-125	2	20	
1,1,2-Trichloroethane	ug/kg	2500	2460	2390	98	96	75-125	3	20	
1,1-Dichloroethane	ug/kg	2500	2360	2340	94	94	75-125	.6	20	
1,1-Dichloroethene	ug/kg	2500	2380	2330	95	93	54-149	2	20	
1,2-Dichloroethane	ug/kg	2500	2180	2180	87	87	75-125	.01	20	
1,2-Dichloropropane	ug/kg	2500	2400	2420	96	97	75-125	.6	20	
Benzene	ug/kg	2500	2280	2280	91	91	75-125	.08	20	
Bromodichloromethane	ug/kg	2500	2260	2300	91	92	75-125	2	20	
Bromoform	ug/kg	2500	2410	2390	97	96	72-125	.9	20	
Bromomethane	ug/kg	2500	2130	2250	85	90	40-159	6	20	
Carbon tetrachloride	ug/kg	2500	2290	2270	92	91	75-125	.9	20	
Chlorobenzene	ug/kg	2500	2360	2450	94	98	75-125	4	20	
Chloroethane	ug/kg	2500	2170	2270	87	91	40-179	5	20	
Chloroform	ug/kg	2500	2330	2330	93	93	75-125	.1	20	
Chloromethane	ug/kg	2500	1880	1990	75	79	42-125	5	20	
cis-1,2-Dichloroethene	ug/kg	2500	2400	2340	96	94	75-125	2	20	
cis-1,3-Dichloropropene	ug/kg	2500	2440	2490	98	100	75-125	2	20	
Dibromochloromethane	ug/kg	2500	2310	2310	92	92	75-125	.1	20	
Ethylbenzene	ug/kg	2500	2560	2620	102	105	75-125	2	20	

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QUALITY CONTROL DATA

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

LABORATORY CONTROL SAMPLE & LCSD: 54511 54512

Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
m&p-Xylene	ug/kg	5000	5290	5490	106	110	75-127	4	20	
Methylene Chloride	ug/kg	2500	2380	2460	95	98	58-144	3	20	
o-Xylene	ug/kg	2500	2390	2410	95	96	75-125	.9	20	
Styrene	ug/kg	2500	2430	2430	97	97	75-130	.3	20	
Tetrachloroethene	ug/kg	2500	2460	2400	98	96	75-125	2	20	
Toluene	ug/kg	2500	2520	2520	101	101	75-125	.1	20	
trans-1,2-Dichloroethene	ug/kg	2500	2310	2240	92	90	75-125	3	20	
trans-1,3-Dichloropropene	ug/kg	2500	2460	2360	98	94	75-125	4	20	
Trichloroethene	ug/kg	2500	2410	2410	97	97	75-125	.004	20	
Vinyl chloride	ug/kg	2500	1970	2020	79	81	49-125	3	20	
4-Bromofluorobenzene (S)	%				96	95	64-133			
Dibromofluoromethane (S)	%				101	102	64-140			
Toluene-d8 (S)	%				103	102	67-139			

Date: 07/25/2008 02:47 PM

REPORT OF LABORATORY ANALYSIS

nelac

Pace Analytical Services, Inc.
1241 Bellevue Street
Green Bay, WI 54302
(920)469-2436

Pace Analytical
www.pacelabs.com

QUALIFIERS

Project: 3707 W LOOMIS ROAD
Pace Project No.: 406533

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
ND - Not Detected at or above adjusted reporting limit.
J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
MDL - Adjusted Method Detection Limit.
S - Surrogate
1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.
Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.
LCS(D) - Laboratory Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
DUP - Sample Duplicate
RPD - Relative Percent Difference
NC - Not Calculable.
Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-G Pace Analytical Services - Green Bay

BATCH QUALIFIERS

Batch: MSV/2215
[1] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

W Non-detect results are reported on a wet weight basis.

Date: 07/25/2008 02:47 PM

REPORT OF LABORATORY ANALYSIS

accredited to ISO/IEC 17025:2005 nelac

UPPER MIDWEST REGION
MN: 612-607-1700 WI: 920-469-2436

Pace Analytical®
www.pacelabs.com

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	KPRG AND ASSOCIATES
Branch/Location:	WI
Project Contact:	RICH GNAT
Phone:	262-781-0475
Project Number:	
Project Name:	3707 W LOOMIS ROAD
Project State:	WI
Sampled By (Print):	PATRICK ALGESTEN
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	
Mail To Company:	
Mail To Address:	
Invoice To Contact:	
Invoice To Company:	
Invoice To Address:	
Invoice To Phone:	

Data Package Options (billable)
☐ EPA Level III
☐ EPA Level IV

MS/MSD
☐ On your sample (billable)
☐ NOT needed on your sample

Matrix Codes
A = Air, B = Biota, C = Charcoal, O = Oil, S = Soil, SI = Sludge
W = Water, DW = Drinking Water, GW = Ground Water, SW = Surface Water, WW = Waste Water, WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO)	PRESERVATION (CODE)*	VOC	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					—	A F			1-4oz Poly, 1-40mL	
001	B-1 2-2.5	7/16/08	1500	S			X		↓	
002	B-2 1.5-2.0	7/16	1600	S			X			
003	B-3 3-3.5	7/16	1350	S			X			

Rush Turnaround Time Requested - Prelims
(Rush TAT subject to approval/surcharge)
Date Needed:

Transmit Prelim Rush Results by (complete what you want):
Email #1:
Email #2:
Telephone:
Fax:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
	7/17/08 0845	D. Tomich	7/17/08 0845
D. Tomich	7/17/08 1700	WARTCO	
WARTCO	7/18/08 840		7/18/08 840
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

PACE Project No.: 406533
Receipt Temp = Rad °C
Sample Receipt pH OK / Adjusted
Cooler Custody Seal Present / Not Present
Intact / Not Intact

Version 6.0 08/1408

ORIGINAL

Sample Condition Upon Receipt

Pace Analytical

Client Name: KPRG + Assoc. Project # 406533

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☑ Commercial WALT CO ☐ Pace Other _____

[redacted]

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☑ no Seals Intact: ☐ yes ☐ no

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ None ☐ Other _____

Thermometer Used N/A Type of Ice: (Wet) Blue None ☐ Samples on ice, cooling process has begun

Cooler Temperature ROI Biological Tissue is Frozen: Yes No Date and Initials of person examining contents: 7/18/08 KC

Temp should be above freezing to 6°C

		Comments:
Chain of Custody Present:	☑Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☑Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☑Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☑Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☑Yes ☐No ☐N/A	5.
Short Hold Time Analysis (<72hr):	☐Yes ☑No ☐N/A	6.
Rush Turn Around Time Requested:	☐Yes ☑No ☐N/A	7.
Sufficient Volume:	☑Yes ☐No ☐N/A	8.
Correct Containers Used:	☑Yes ☐No ☐N/A	9.
-Pace Containers Used:	☑Yes ☐No ☐N/A	
Containers Intact:	☑Yes ☐No ☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☑N/A	11.
Sample Labels match COC:	☑Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: S		
All containers needing preservation have been checked.	☐Yes ☐No ☑N/A	13.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐Yes ☐No ☑N/A	Initial when completed / Lot # of added preservative
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	☐Yes ☐No	
Samples checked for dechlorination:	☐Yes ☐No ☑N/A	14.
Headspace in VOA Vials (>6mm):	☐Yes ☐No ☑N/A	15.
Trip Blank Present:	☐Yes ☐No ☑N/A	16.
Trip Blank Custody Seals Present	☐Yes ☐No ☑N/A	
Pace Trip Blank Lot # (if purchased): _____		

Field Data Required? Y / N

Client Notification/ Resolution:

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: _____ Date: 7/24/08

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)