From: Beggs, Tauren R - DNR

Sent: Monday, July 13, 2020 3:53 PM

To: Reif, Maizie L - DNR

Subject: RE: NAR Concurrence for the Brunette Property at W8540 Airport Road,

Crivitz, WI

Categories: Check

Hi Maizie,

Based on our discussion with Roxanne and your summary below, I concur this should be converted to a No Action Required (NAR) case.

Regards,

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Tauren R. Beggs

Phone: (920) 366-5739 (Temporary Work Number)

<u>Tauren.Beggs@wisconsin.gov</u> (preferred contact method during work at home)

From: Reif, Maizie L - DNR < Maizie.Reif@wisconsin.gov>

Sent: Friday, July 10, 2020 3:10 PM

To: Beggs, Tauren R - DNR < To: Beggs@wisconsin.gov>

Subject: NAR Concurrence for the Brunette Property at W8540 Airport Road, Crivitz, WI

Tauren,

In 2008 a case was opened for this site after a warden conducted a site visit and noted surface staining that was thought to have been caused by leaking vehicle fluids. The DNR had Colman Engineering conduct a round of soil sampling through State Lead action in 2009. DRO, PVOC plus Naphthalene, and lead were analyzed. None of the results exceeded existing soil standards. A few samples came back with elevated DRO results, however no standards exist for DRO. B-9, the boring with the highest DRO result of 11,300 mg/kg, was a surface sample on a gravel driveway. Additionally, B-10 was sampled directly underneath B-9 at a depth of 12 inches and had DRO results of only 84.3 mg/kg. The potable well on site also came back with no exceedances after being sampled for lead, PVOC, and PAH. Based on the analytical results, I believe this case should be transferred to a No Action Required.

Thank you,

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Maizie Reif

Northeast Region Spill Coordinator – Hydrogeologist Remediation and Redevelopment Program Wisconsin Department of Natural Resources 2984 Shawano Avenue, Green Bay WI 54313-6727

Phone: 920-360-4291 maizie.reif@wisconsin.gov



State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
2984 Shawano Avenue
Green Bay WI 54313-6727

Scott Walker, Governor Daniel L. Meyer, Secretary

Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



March 24, 2018

Ms. Sharon Brunette W8540 Airport Road Crivitz, WI 54114

Subject:

Change of Project Manager and Request for Site Update

Brunette Property, W8540 Airport Road, Crivitz, WI

BRRTS Activity # 02-38-551410

Dear Ms. Brunette:

Due to a recent change in staff, I will now be responsible for the direct oversight of the above-referenced environmental repair site. Effective immediately, all correspondence, reports, and submittals concerning the above site should sent to the following address:

Wisconsin Department of Natural Resources ATTN: Dave Neste Remediation and Redevelopment Program 2984 Shawano Avenue Green Bay, WI 54313

In addition, the Wisconsin Department of Natural Resources (Department) is requesting information regarding activities associated with the petroleum contamination at the Brunette Property site. In a letter dated June 10, 2014, the Department attempted to contact you regarding additional sampling required at the site. To date, the Department has received no additional information.

The Department requests that you submit any more information and provide a plan to fulfill your responsibility to address the petroleum contamination on your property.

Within 45 days, please inform the Department in writing of your intention to bring this case to closure. Your prompt attention to this request is appreciated.

If you have any questions, please contact me by telephone at 920-662-5165, or via email at david.neste@wisconsin.gov.

Sincerely,

Dave Neste Hydrogeologist

Remediation & Redevelopment Program

State of Wisconsin **DEPARTMENT OF NATURAL RESOURCES** 2984 Shawano Avenue Green Bay WI 54313-6727

Scott Walker, Governor Cathy Stepp, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



February 22, 2017

Ms. Ann Vandewalle W8303 W. 22nd Road 4 Crivitz, WI 54114-7360

Subject:

Information Request

Former Brunette Property, W8540 Airport Road, Crivitz, WI

BRRTS # 02-38-551410

Dear Ms. Vandewalle:

On February 2, 2010, the Wisconsin Department of Natural Resources sent Sharon Brunette a letter with the results of soil and groundwater sampling on the property at W8540 Airport Road in Crivitz. Wisconsin. The sampling was conducted by Colman Engineering Company (Colman) located in Iron Mountain, Michigan. Eleven soil samples from various locations and a water sample from the potable well on the property were sampled. Contamination was detected in seven of the soil samples. No contamination was detected in the potable well. Colman was to return to conduct additional soil sampling in the spring of 2010; however, no additional analytical results were received.

A recent search of records indicates you are the current owner of the aforementioned property. This letter is to confirm that you are the current owner and, if so, to alert you that you have responsibilities with regard to the sampling.

You may contact me by phone at 920-662-5164 or e-mail at Robert. Klauk@wisconsin.gov to discuss the situation.

Sincerely,

Robert H. Klauk Hydrogeologist

Remediation & Redevelopment Program

W. Klaus

TOWN OF STEPHENSON

TAX PYMTS AT TOWN HALL ON DEC 30 OR JAN 27 PROM 8AM TO NOON. PYMT MAY BE MAILED TO N6903 N 6TH ST IN CRIVITZ 54114. DOG LICENSES ISSUED BY TOWN TREASUREN. EWW RECYCLING SYSTEM. CHECK WEBSITE FOR DETAILS.

Parcel #: 032-02880.002

Name: BRUNETTE SHARON A

Address:W8540 AIRPORT RD CRIVITZ WI 54114-8416

Property Address:

W 8540 AIRPORT RD

PAY 1ST INSTALLMENT - \$

150.26

PAY FULL PAYMENT -\$

OR

387.22

BY JANUARY 31, 2018

MAKE CHECK PAYABLE AND MAIL TO:

TOWN OF STEPHENSON N6903 N 6TH ST CRIVITZ WI 54114-9237



County Treasurer's Hours are 8:30am-4:30pm. Closed 12/25/17, 12/26/17 & 1/1/18. Closed at noon on 12/29/17. Include stub w/pymt & self-addressed envelope for receipt.Tax bill & info available at www.marinettecounty.com Parcel #: 032-02880.002

Name: BRUNETTE SHARON A

Address: W8540 AIRPORT RD CRIVITZ WI 54114-8416

Property Address: W 8540 AIRPORT RD

PAY 2ND INSTALLMENT - \$

236.96

BY JULY 31, 2018

REMEMBER TO PAY TIMELY TO AVOID INTEREST PENALTY OF 7% ON AUG 1, 2018 AND AN ADD'L 1% PER MONTH THEREAFTER

MAKE CHECK PAYABLE AND MAIL TO:

MARINETTE COUNTY TREASURER 1926 HALL AVENUE MARINETTE, WI 54143-1717

Ph# 715-732-7430

BRUNETTE SHARON A W8540 AIRPORT RD CRIVITZ WI 54114-8416

STATE OF WISCONSIN - MARINETTE COUNTY REAL ESTATE PROPERTY TAX BILL FOR 2017 Correspondence should refer to parcel number. See reverse side for important information.

PARCEL #: 032-02880.002

Assessed Value Land Ass'd Va	lue Improve Tot Assess	ed Value Ave. Assmt. Re	etio Est. Fair Mk	Land Est. Fair Mkt. Improve T		this box means
27,700	11,700	39,400 0.954	9 29	,000 12,300	41,300 unpaid	prior year taxes
	2016	2017	2016	2017	NET PROPERTY TAX	N. 450
TAXING JURISDICTION	Est. State Aids Allocated Tax Dis	Est. State Aids t. Allocated Tax Dist.	Net Tax	% Tax Net Tax Change	S	387.22
ST OF WISCONSIN			6.57	-100.0		
MARINETTE COUNTY	447,692	496,643	178.16	187.45 5.2		
TWN STEPHENSON	527,894	566,250	61.31	61.31	i	
SCHOOL DIST 1232	579,617	671,122	250.58	240.14 - 4.2		
TECHNICAL COLLEGE	575,664	624,767	32.53	34.58 6.3		
7	otal 2,130,867	2,358,782	529.15	523.48 - 1.1		
		First Dollar Credit	53.08	49.55 - 6.7	TOTAL DUE FOR FULL	PAYMENT
		Lottery Credit	99.83	86.71 - 13.1	PAY THIS AMT: \$	387.22
		Net Property Tax	376.24	387.22 2.9		307.22
School taxes reduced by school levy tax credit	DO. I.	7.94 AC T 1 CSM 1508 IN V10		Net Assessed Value Rate (Does NOT reflect credits)	Warning: If not paid by due dates	
IMPORTANT: Be sure this d property. This description is fo and may not be a full legal des	r property tax bill only	G PRT SE SE S29 T32N BJ TO 30' ESMT	R20E	\$ 0.01329	option is lost and total tax is define interest and, if applicable, penalty. Failure to pay on time. See reve	
FOR INFORMATIONAL P	Total Total	Additional Taxes Yea	ır	RETAIN THIS PORTION AS YOUR COPY	PAY 1ST INSTALLMENT \$ BY JANUARY 31, 2018	150.26
Taxing Jurisdiction Add	No Referendums	ed to Property Increas	e Ends		PAY 2ND INSTALLMENT \$ BY JULY 31, 2018	236.96

FROM Marinette County Bev Noffke - Treasurer 1926 Hall Avenue Marinette WI 54143-1717

IMPORTANT REMINDER

FIRST INSTALLMENT OR PAYMENT IN FULL MUST BE MADE BY JANUARY 31ST

TAX BILL

* PRIOR YEAR TAXES DUE

PRESORTED FIRST-CLASS MAII U.S. POSTAGE PAID UMS

BRUNETTE SHARON A W8540 AIRPORT RD CRIVITZ WI 54114-8416

State of Wisconsin **DEPARTMENT OF NATURAL RESOURCES** 2984 Shawano Avenue Green Bay WI 54313-6727

Scott Walker, Governor Cathy Stepp, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463



June 10, 2014

Mr. J. Allen Smith N5123 State Highway 180 Marinette, WI 54143-9355

Subject:

Information Request

Former Brunette Property, W8540 Airport Road, Crivitz, WI

BRRTS # 02-38-551410

Dear Mr. Smith:

On February 2, 2010, the Wisconsin Department of Natural Resources sent Sharon Brunette a letter with the results of soil and groundwater sampling on the property at W8540 Airport Road in Crivitz, Wisconsin. The sampling was conducted by Colman Engineering Company (Colman) located in Iron Mountain, Michigan. Eleven soil samples from various locations and a water sample from the potable well on the property were sampled. Contamination was detected in seven of the soil samples. No contamination was detected in the potable well. Colman was to return to conduct additional soil sampling in the spring of 2010, however, no additional analytical results have been received to-date.

A recent search of records indicates you are the current owner of the property. This letter is to confirm that you are the current owner and, if so, what your responsibilities are as the current owner with regard to the sampling.

You may contact me by phone at 920-662-5164 or e-mail at Robert.Klauk@wisconsin.gov to discuss the situation. If I do not receive a response from you by July 1, 2014, I will attempt to contact you by phone.

Sincerely.

∕Robert H. Klauk

Hydrogeologist

Remediation & Redevelopment Program





State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Matthew J. Frank, Secretary 101 S. Webster St.
Box 7921
Madison, Wisconsin 53707-7921
Telephone 608-266-2621
FAX 608-267-3579
TTY Access via relay - 711

February 2, 2010

Sharon Brunette W8540 Airport Road Crivitz, WI 54114

Subject: Sampling at W8540 Airport Road, Crivitz WI,

Dear Ms Brunette:

I am sending you the results of sampling performed on your property by Coleman Engineering. Eleven soils samples were analyzed for lead, diesel range organics (DRO), and petroleum volatile organic compounds (PVOCs) plus naphthalene. A sample from your well was analyzed for these compounds plus polynuclear aromatic hydrocarbons (PAHs). No constituents in your well water were found to be above public health drinking water standards. None of the soil samples had a constituent above a health related standard. However, DRO was above the generic residual contaminant concentration specified in NR 720.09(4)(a), Wis. Adm. Code (100 mg/kg) in seven of eleven samples. Because of this, we would like to have Coleman return to your property in spring and have a few additional soil samples analyzed for PAHs. John Hunt of Coleman Engineering will contact you to arrange a date to perform the sampling in the spring.

Due to a recent change in staff responsibilities, Jason Moeller of our Green Bay office will be responsible for oversight of the environmental repair case on your property. Please send any correspondence to:

Jason Moeller
Department of Natural Resources
Remediation and Redevelopment Program
2984 Shawano Ave.
Green Bay, WI 54313-6727



If you have any questions about this letter, you can contact me at 608-267-7572.

Sincerely

Jim Walden

Hydrogeologist Remediation & Redevelopment Program

Invoice No: 16102



COLEMAN ENGINEERING COMPANY 635 CIRCLE DRIVE IRON MOUNTAIN, MI 49801

Phone: 906-774-3440

Date:

November 13, 2009

To:

WISCONSIN DEPT OF NATURAL RESOURCES

P O BOX 7921

101 SOUTH WEBSTER STREET

MADISON WI 53707 Attention: JIM WALDEN

CEC Job No.: 09343	PROJECT:	WDNR -	- Tucker/ Burnette Properties	
--------------------	----------	--------	-------------------------------	--

Services from: October 11, 2009 through November 07, 2009

Description of Services

Purchase Order #: NMJ00000418

Services include travel, on-site sampling and laboratory analysis.

HYDROGEOLOGIST 9	9.00 hours @ 88.00 / hr	792.00
TECHNICIAN 7	1.25 hours @ 46.00 / hr	57.50
CLERICAL	0.25 hours @ 39.00 / hr	9.75
DIRECT SUBCONTRACTOR	2.00 @ 1,035.00 / ea	2,070.00
MILEAGE	100.00 miles @ 0.55 / mile	55.00
TOOLS AND SUPPLIES	2.00 @ 3.31 / ea	6.62

Total Invoice Amount

\$2,990.87

..... 3 0000

NOV 1 6 2009



Walden, James E - DNR

From:

John Hunt [jhunt@coleman-engineering.com]

Sent:

Thursday, November 12, 2009 10:42 AM

To:

Walden, James E - DNR

Attachments: 09343-BURNETTE SITE.pdf; Burnette Property Lab Reports.pdf

Jim,

Attached are lab reports and site map for the Burnette property. For the most part I grabbed surface samples for stained/suspect areas. Sample 8 was grabbed less than 12 inches below sample 7; same with sample 10 (below sample 9). It appears that DRO seems to be the only bad guy limited to surface soil in a few spots.

Any luck on the Tucker access?

John T. Hunt P.G. Coleman Engineering Company 635 Circle Drive Iron Mountain, Michigan 49801 (906) 774-3440

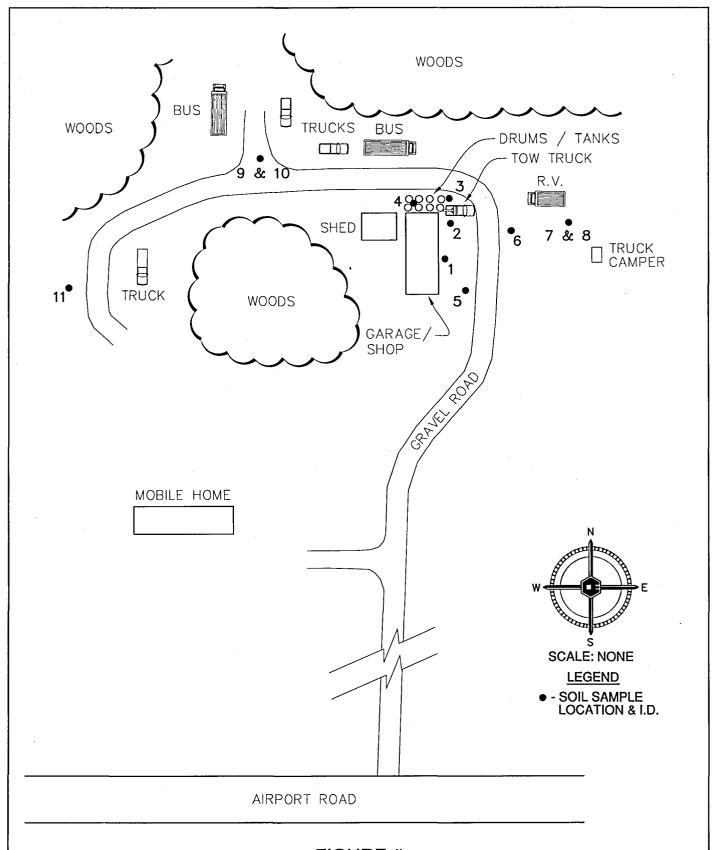


FIGURE # BURNETTE PROPERTY - BRRTS #02-38-551410 SOIL SAMPLE LOCATIONS



DATE 10/2/09 JOB NO 09343 CADD FILE 09343-SITE.DWG PDF FILE 09343-SITE.PDF





October 12, 2009

JOHN HUNT **COLEMAN ENGINEERING** 635 CIRCLE DRIVE Iron Mountain, MI 49801

RE: Project: EE 09343 DNR BURNETT

Pace Project No.: 4023297

Dear JOHN HUNT:

Enclosed are the analytical results for sample(s) received by the laboratory on September 30, 2009. 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,

Kang Khang

Kag She Kly

kang.khang@pacelabs.com **Project Manager**

Enclosures

cc: John Hunt, COLEMAN ENGINEERING







CERTIFICATIONS

Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Green Bay Certification IDs

California Certification #: 09268CA Florida/NELAP Certification #: E87948 Illinois Certification #: 200050 Kentucky Certification #: 82 Kentucky Certification #: 83

Louisiana Certification #: 04168

Minnesota Certification #: 055-999-334

New York Certification #: 11887 New York Certification #: 11888 North Carolina Certification #: 503 North Dakota Certification #: R-150 South Carolina Certification #: 83006001 Wisconsin Certification #: 405132750 Wisconsin DATCP Certification #: 105-444





SAMPLE SUMMARY

Project:

EE 09343 DNR BURNETT

Pace Project No.: 4023297

Lab ID	Sample ID	Matrix	Date Collected	Date Received	
4023297001	HA-1	Solid	09/30/09 00:00	09/30/09 14:45	
4023297002	HA-2	Solid	09/30/09 00:00	09/30/09 14:45	
4023297003	HA-3	Solid	09/30/09 00:00	09/30/09 14:45	
4023297004	HA-4	Solid	09/30/09 00:00	09/30/09 14:45	
4023297005	HA-5	Solid	.09/30/09 00:00	09/30/09 14:45	
4023297006	HA-6	Solid	09/30/09 00:00	09/30/09 14:45	
4023297007	HA-7	Solid	09/30/09 00:00	09/30/09 14:45	
4023297008	HA-8	Solid	09/30/09 00:00	09/30/09 14:45	
4023297009	HA-9	Solid	09/30/09 00:00	09/30/09 14:45	
4023297010	HA-10	Solid	09/30/09 00:00	09/30/09 14:45	
4023297011	HA-11	Solid	09/30/09 00:00	09/30/09 14:45	
4023297012	BURNETT WELL	Water	09/30/09 00:00	09/30/09 14:45	
4023297013	ТВ МЕОН	Solid	09/30/09 00:00	09/30/09 14:45	







SAMPLE ANALYTE COUNT

Project:

EE 09343 DNR BURNETT

Pace Project No.: 4023297

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
4023297001	HA-1	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
•		WI MOD GRO	PMS	10	PASI-G
1023297002	HA-2	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
023297003	HA-3	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
023297004	HA-4	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
023297005	HA-5	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
023297006	HA-6	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
023297007	HA-7	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
023297008	HA-8	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
023297009	HA-9	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
023297010	HA-10	ASTM D2974-87	MRN	1	PASI-G

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full, without the written consent of Pace Analytical Services, Inc..



Page 4 of 31



SAMPLE ANALYTE COUNT

Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
4023297011	HA-11	ASTM D2974-87	MRN	1	PASI-G
		EPA 6010	DLB	1	PASI-G
		WI MOD DRO	DAL	1	PASI-G
		WI MOD GRO	PMS	10	PASI-G
4023297012	BURNETT WELL	EPA 6010	DLB	1	PASI-G
		EPA 8270 by SIM	RJN	20	PASI-G
		WI MOD GRO	SES	10	PASI-G
4023297013	ТВ МЕОН	WI MOD GRO	PMS	10	PASI-G







Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-1

Lab ID: 4023297001

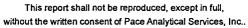
Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical	Method: WI	MOD DRO Pr	eparation N	fethod	: WI MOD DRO			
Diesel Range Organics	49.9 n	ng/kg	2.0	1.0	1	10/01/09 11:13	10/07/09 15:02		
WIGRO GCV	Analytical	Method: WI	MOD GRO Pr	eparation N	/lethod	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:18	71-43-2	w
Ethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:18	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:18	1634-04-4	W
Naphthalene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:18	91-20-3	W
Toluene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:18	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:18	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:18	108-67-8	W
m&p-Xylene	<50.0 u	g/kg	120	50.0	1	10/01/09 07:40	10/01/09 17:18	1330-20-7	W
o-Xylene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:18	95-47-6	W
a,a,a-Trifluorotoluene (S)	104 %	6	80-120		1	10/01/09 07:40	10/01/09 17:18	98-08-8	
6010 MET ICP	Analytical	Method: EPA	6010 Prepar	ation Meth	od: EP/	A 3050			
Lead	4.9 n	ng/kg	1.0	0.069	1	10/01/09 15:45	10/02/09 17:08	7439-92-1	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	6.6 %	6	0.10	0.10	1		10/06/09 13:39		

Date: 10/12/2009 12:23 PM

Page 6 of 31







Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-2

Lab ID: 4023297002

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual	
WIDRO GCS	Analytical I	Method: WI	MOD DRO Pr	eparation M	lethod:	: WI MOD DRO				
Diesel Range Organics	116 m	g/kg	4.2	2.1	2	10/01/09 11:13	10/07/09 15:11			
WIGRO GCV	Analytical I	Method: WI	MOD GRO Pr	eparation N	fethod	: TPH GRO/PVO	C WI ext.			
Benzene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:43	71-43-2	w	
Ethylbenzene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:43	100-41-4	. M	
Methyl-tert-butyl ether	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 17:43	1634-04-4	W	
Naphthalene	<25.0 ug		60.0	25.0	1	10/01/09 07:40	10/01/09 17:43	91-20-3	W	
Toluene	<25.0 ug		60.0	25.0	1	10/01/09 07:40	10/01/09 17:43	108-88-3	W	
1,2,4-Trimethylbenzene	<25.0 ug		60.0	25.0	1	10/01/09 07:40	10/01/09 17:43	95-63-6	W	
1,3,5-Trimethylbenzene	<25.0 ug		60.0	25.0	1	10/01/09 07:40	10/01/09 17:43	108-67-8	W	
m&p-Xylene	<50.0 ug		120	50.0	1	10/01/09 07:40	10/01/09 17:43	1330-20-7	W	
o-Xylene	<25.0 ug		60.0	25.0	1	10/01/09 07:40	10/01/09 17:43	95-47-6	W	
a,a,a-Trifluorotoluene (S)	103 %		80-120		1	10/01/09 07:40	10/01/09 17:43	98-08-8		
6010 MET ICP	Analytical I	Method: EP/	A 6010 Prepar	ation Metho	od: EP/	A 3050				
Lead	7.1 m	g/kg	1.1	0.073	1	10/01/09 15:45	10/02/09 17:12	7439-92-1		
Percent Moisture	Analytical I	Method: AS	ГМ D2974-87							
Percent Moisture	5.8 %	,	0.10	0.10	1		10/06/09 13:39			





Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-3

Lab ID: 4023297003

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical M	Method: WI	MOD DRO Pr	eparation N	1ethod	: WI MOD DRO			
Diesel Range Organics	17.0 mg	g/kg	2.1	1.0	1	10/01/09 11:13	10/07/09 15:20		
WIGRO GCV	Analytical M	/lethod: WI	MOD GRO Pi	reparation N	/lethod	: TPH GRO/PVOC	WI ext.		
Benzene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:09	71-43-2	w
Ethylbenzene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:09	100-41-4	W
Methyl-tert-butyl ether	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:09	1634-04-4	W
Naphthalene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:09	91-20-3	W
Toluene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:09	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:09	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:09	108-67-8	W
m&p-Xylene	<50.0 ug	/kg	120	50.0	1	10/01/09 07:40	10/01/09 18:09	1330-20-7	W
o-Xylene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:09	95-47-6	W
a,a,a-Trifluorotoluene (S)	104 %		80-120		1	10/01/09 07:40	10/01/09 18:09	98-08-8	
6010 MET ICP	Analytical M	Method: EPA	6010 Prepar	ation Metho	od: EP/	A 3050			
Lead	5.7 mg	g/kg	1.1	0.073	1	10/01/09 15:45	10/02/09 17:16	7439-92-1	
Percent Moisture	Analytical N	/lethod: AST	M D2974-87						
Percent Moisture	6.3 %		0.10	0.10	1		10/06/09 13:39		





Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-4

Lab ID: 4023297004

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical	Method: WI	MOD DRO Pr	eparation N	lethod	: WI MOD DRO			
Diesel Range Organics	13.8 n	ng/kg	2.0	0.97	1	10/01/09 11:13	10/07/09 15:29		
WIGRO GCV	Analytical	Method: WI	MOD GRO PI	eparation N	lethod	: TPH GRO/PVOC	WI ext.		
Benzene	<25.0 u	ıg/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:35	71-43-2	w ·
Ethylbenzene	<25.0 u	ıg/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:35	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	ıg/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:35	1634-04-4	W
Naphthalene	<25.0 U	ıg/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 18:35	91-20-3	W
Toluene	<25.0 u		60.0	25.0	1	10/01/09 07:40	10/01/09 18:35	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u		60.0	25.0	1	10/01/09 07:40	10/01/09 18:35	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u		60.0	25.0	- 1	10/01/09 07:40	10/01/09 18:35	108-67-8	W
m&p-Xylene	<50.0 u		120	50.0	1	10/01/09 07:40	10/01/09 18:35	1330-20-7	W
o-Xylene	< 25.0 u		60.0	25.0	1	10/01/09 07:40	10/01/09 18:35	95-47-6	W
a,a,a-Trifluorotoluene (S)	103 %	6	80-120		1	10/01/09 07:40	10/01/09 18:35	98-08-8	
6010 MET ICP	Analytical	Method: EPA	A 6010 Prepai	ation Metho	od: EP	A 3050			
Lead	6.9 n	ng/kg	0.99	0.068	1	10/01/09 15:45	10/02/09 17:20	7439-92-1	
Percent Moisture	Analytical	Method: AS	ГМ D2974-87						
Percent Moisture	5.3 %	6	0.10	0.10	1		10/06/09 13:39		





Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-5

Lab ID: 4023297005

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical	Method: WI	MOD DRO Pro	eparation N	1ethod	: WI MOD DRO			
Diesel Range Organics	521 m	ng/kg	15.4	7.6	10	10/01/09 11:13	10/07/09 15:38		
WIGRO GCV	Analytical	Method: WI	MOD GRO Pr	eparation N	/lethod	: TPH GRO/PVO	C WI ext.		
Benzene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:00	71-43-2	W
Ethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:00	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:00	1634-04-4	W
Naphthalene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:00	91-20-3	W
Toluene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:00	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:00	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:00	108-67-8	W
m&p-Xylene	< 50.0 u	g/kg	120	50.0	1	10/01/09 07:40	10/01/09 19:00	1330-20-7	W
o-Xylene	<25.0 u	g/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:00	95-47-6	W
a,a,a-Trifluorotoluene (S)	104 %	5	80-120		1	10/01/09 07:40	10/01/09 19:00	98-08-8	
6010 MET ICP	Analytical	Method: EPA	A6010 Prepara	ation Metho	od: EP	A 3050			
Lead	7.4 m	ng/kg	1.0	0.070	1	10/01/09 15:45	10/02/09 17:24	7439-92-1	
Percent Moisture	Analytical	Method: AST	M D2974-87						
Percent Moisture	3.5 %	.	0.10	0.10	1		10/06/09 13:39		





Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-6

Lab ID: 4023297006

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical M	Method: WI M	IOD DRO Pro	eparation N	ethod:	WI MOD DRO			•
Diesel Range Organics	1340 mg	ı/kg	71.3	35.5	40	10/01/09 11:13	10/08/09 00:12		
WIGRO GCV	Analytical M	flethod: WI M	IOD GRO Pr	eparation N	/lethod	: TPH GRO/PVO	WI ext.		
Benzene	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:26	71-43-2	W
Ethylbenzene	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:26	100-41-4	W
Methyl-tert-butyl ether_	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:26	1634-04-4	W
Naphthalene	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:26	91-20-3	W
Toluene	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:26	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:26	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:26	108-67-8	W
m&p-Xylene	<50.0 ug/		120	50.0	1	10/01/09 07:40	10/01/09 19:26	1330-20-7	W
o-Xylene	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/01/09 19:26	95-47-6	W
a,a,a-Trifluorotoluene (S)	103 %		80-120		1	10/01/09 07:40	10/01/09 19:26	98-08-8	
6010 MET ICP	Analytical M	lethod: EPA	6010 Prepar	ation Meth	od: EP/	A 3050			
Lead	12.6 mg	ı/kg	0.97	0.067	1	10/01/09 15:45	10/02/09 17:27	7439-92-1	
Percent Moisture	Analytical M	Method: AST	M D2974-87						
Percent Moisture	4.0 %		0.10	0.10	1		10/06/09 13:39		

Date: 10/12/2009 12:23 PM

REPORT OF LABORATORY ANALYSIS

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Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-7

Lab ID: 4023297007

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical I	Method: WI	MOD DRO Pro	eparation N	1ethod:	WI MOD DRO			
Diesel Range Organics	4240 mg	g/kg	150	74.7	90	10/01/09 11:13	10/08/09 00:21		
WIGRO GCV	Analytical I	Method: Wi	MOD GRO Pr	eparation I	/lethod	: TPH GRO/PVOC	C WI ext.		
Benzene	<25.0 ug	ı/kg	60.0	25.0	1	10/01/09 07:40	10/05/09 11:45	71-43-2	W
Ethylbenzene	< 25.0 ug	ı/kg	60.0	25.0	1	10/01/09 07:40	10/05/09 11:45	100-41-4	W
Methyl-tert-butyl ether	< 25.0 ug	ı/kg	60.0	25.0	1	10/01/09 07:40	10/05/09 11:45	1634-04-4	W
Naphthalene	<25.0 ug	ı/kg	60.0	25.0	<u>,</u> 1	10/01/09 07:40	10/05/09 11:45	91-20-3	W
Toluene	<25.0 ug	ı/kg	60.0	25.0	1	10/01/09 07:40	10/05/09 11:45	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/05/09 11:45	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ug	ı/kg	60.0	25.0	1	10/01/09 07:40	10/05/09 11:45	108-67-8	W
m&p-Xylene	<50.0 ug	ı/kg	120	50.0	1	10/01/09 07:40	10/05/09 11:45	1330-20-7	W
o-Xylene	<25.0 ug	ı/kg	60.0	25.0	1	10/01/09 07:40	10/05/09 11:45	95-47-6	W
a,a,a-Trifluorotoluene (S)	104 %		80-120		1	10/01/09 07:40	10/05/09 11:45	98-08-8	
6010 MET ICP	Analytical I	Method: EPA	6010 Prepara	ation Meth	od: EP/	A 3050			
Lead	11.5 m	g/kg	1.1	0.074	1	10/01/09 15:45	10/02/09 17:31	7439-92-1	
Percent Moisture	Analytical i	Method: AST	M D2974-87						
Percent Moisture	10.1 %		0.10	0.10	1		10/06/09 13:39		



Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-8

Lab ID: 4023297008

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical	Method: WI	MOD DRO Pr	eparation N	lethod:	: WI MOD DRO			
Diesel Range Organics	106 m	ıg/kg	3.5	1.8	2	10/01/09 11:13	10/07/09 16:05		
WIGRO GCV	Analytical	Method: WI	MOD GRO, Pr	eparation N	fethod	: TPH GRO/PVO	CWI ext.		
Benzene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:31	71-43-2	w
Ethylbenzene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:31	100-41-4	W
Methyl-tert-butyl ether	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:31	1634-04-4	W
Naphthalene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:31	91-20-3	W
Toluene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:31	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:31	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:31	108-67-8	W
m&p-Xylene	<50.0 ug	g/kg	120	50.0	1	10/01/09 07:40	10/02/09 00:31	1330-20-7	W
o-Xylene	<25.0 ug	g/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:31	95-47-6	W
a,a,a-Trifluorotoluene (S)	103 %		80-120		1	10/01/09 07:40	10/02/09 00:31	98-08-8	
6010 MET ICP	Analytical	Method: EPA	A 6010 Prepar	ation Metho	d: EP/	A 3050			
Lead	1.8 m	ıg/kg	1.0	0.071	1	10/01/09 15:45	10/02/09 17:35	7439-92-1	
Percent Moisture	Analytical	Method: AST	ГМ D2974-87						
Percent Moisture	3.6 %	, •	0.10	0.10	1		10/06/09 13:40		





Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-9

Lab ID: 4023297009

Collected: 09/30/09 00:00

Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical M	ethod: WI M	IOD DRO Pr	eparation N	/lethod:	: WI MOD DRO			
Diesel Range Organics	11300 mg/	kg	384	191	210	10/08/09 09:04	10/09/09 13:15		L2
WIGRO GCV	Analytical Mo	ethod: WI M	IOD GRO Pi	eparation M	/lethod	: TPH GRO/PVOC	WI ext.		
Benzene	<25.0 ug/k	кg	60.0	25.0	1	10/01/09 07:40	10/01/09 21:07	71-43-2	W
Ethylbenzene	<25.0 ug/k	(g	60.0	25.0	1	10/01/09 07:40	10/01/09 21:07	100-41-4	W
Methyl-tert-butyl ether	<25.0 ug/k	g	60.0	25.0	1	10/01/09 07:40	10/01/09 21:07	1634-04-4	W
Naphthalene	114 ug/k	(g	61.4	25.6	1	10/01/09 07:40	10/01/09 21:07	91-20-3	Z 2
Toluene	<25.0 ug/k	(g	60.0	25.0	1	10/01/09 07:40	10/01/09 21:07	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ug/k	(g	60.0	25.0	1	10/01/09 07:40	10/01/09 21:07	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ug/k	κg	60.0	25.0	1	10/01/09 07:40	10/01/09 21:07	108-67-8	W
m&p-Xylene	< 50.0 ug/k	g	120	50.0	1	10/01/09 07:40	10/01/09 21:07	1330-20-7	W
o-Xylene	<25.0 ug/k	g	60.0	25.0	1	10/01/09 07:40	10/01/09 21:07	95-47-6	W
a,a,a-Trifluorotoluene (S)	104 %		80-120		1	10/01/09 07:40	10/01/09 21:07	98-08-8	
6010 MET ICP	Analytical Mo	ethod: EPA	6010 Prepar	ation Meth	od: EP/	A 3050			
Lead	6.9 mg/	kg	0.91	0.063	1	10/01/09 15:45	10/02/09 17:39	7439-92-1	
Percent Moisture	Analytical Mo	ethod: ASTI	M D2974-87						
Percent Moisture	2.2 %		0.10	0.10	1		10/06/09 13:40		



Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: HA-10

Lab ID: 4023297010

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical N	/lethod: WI i	MOD DRO Pr	eparation N	ethod:	WI MOD DRO			
Diesel Range Organics	84.3 mg	g/kg	3.8	1.9	2	10/08/09 09:04	10/08/09 17:43		L2
WIGRO GCV	Analytical N	/lethod: WI	MOD GRO Pr	eparation N	lethod	: TPH GRO/PVOC	WI ext.		
Benzene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:56	71-43-2	W
Ethylbenzene	<25.0 ug/	/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:56	100-41-4	W
Methyl-tert-butyl ether	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:56	1634-04-4	W
Naphthalene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:56	91-20-3	
Toluene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:56	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:56	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ug	/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:56	108-67-8	W
m&p-Xylene	<50.0 ug	/kg	120	50.0	1	10/01/09 07:40	10/02/09 00:56	1330-20-7	W
o-Xylene	<25.0 ug.	/kg	60.0	25.0	1	10/01/09 07:40	10/02/09 00:56	95-47-6	W
a,a,a-Trifluorotoluene (S)	104 %		80-120		1	10/01/09 07:40	10/02/09 00:56	98-08-8	
6010 MET ICP	Analytical N	Method: EPA	A6010 Prepar	ration Metho	od: EP/	A 3050			
Lead	1.5 mg	g/kg	1.0	0.072	1	10/01/09 15:45	10/02/09 17:43	7439-92-1	
Percent Moisture	Analytical N	Method: AST	M D2974-87						
Percent Moisture	4.2 %		0.10	0.10	1		10/06/09 13:40		





Project:

EE 09343 DNR BURNETT

Pace Project No.: 4023297

Sample: HA-11

Lab ID: 4023297011

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIDRO GCS	Analytical M	lethod: Wi M	MOD DRO Pr	eparation N	1ethod	: WI MOD DRO			٠
Diesel Range Organics	600 mg	/kg	17.0	8.4	10	10/08/09 09:04	10/09/09 12:39		L2
WIGRO GCV	Analytical M	lethod: WI	MOD GRO Pr	eparation N	/lethod	: TPH GRO/PVO	WI ext.		
Benzene	<25.0 ug/	kg	60.0	25.0	1	10/01/09 07:40	10/02/09 01:22	71-43-2	W
Ethylbenzene	<25.0 ug/	kg	60.0	25.0	1	10/01/09 07:40	10/02/09 01:22	100-41-4	W
Methyl-tert-butyl ether	<25.0 ug/	kg	60.0	25.0	1	10/01/09 07:40	10/02/09 01:22	1634-04-4	W
Naphthalene	<25.0 ug/	kg	60.0	25.0	1	10/01/09 07:40	10/02/09 01:22	91-20-3	W
Toluene	<25.0 ug/	kg	60.0	25.0	1	10/01/09 07:40	10/02/09 01:22	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 ug/	kg	60.0	25.0	1	10/01/09 07:40	10/02/09 01:22	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 ug/	kg	60.0	25.0	1	10/01/09 07:40	10/02/09 01:22	108-67-8	W
m&p-Xylene	<50.0 ug/	kg	120	50.0	1	10/01/09 07:40	10/02/09 01:22	1330-20-7	W
o-Xylene	<25.0 ug/	kg	60.0	25.0	1	10/01/09 07:40	10/02/09 01:22	95-47-6	W
a,a,a-Trifluorotoluene (S)	104 %		80-120		1	10/01/09 07:40	10/02/09 01:22	98-08-8	
6010 MET ICP	Analytical M	lethod: EPA	6010 Prepar	ation Metho	od: EP/	A 3050			
Lead	5.9 mg	/kg	0.99	0.068	1	10/01/09 15:45	10/02/09 17:55	7439-92-1	
Percent Moisture	Analytical M	lethod: AST	M D2974-87						
Percent Moisture	5.4 %		0.10	0.10	1		10/06/09 13:40		



Project:

EE 09343 DNR BURNETT

Pace Project No.: 4023297

Sample: BURNETT WELL	Lab ID: 4023297	012 Collected	d: 09/30/0	9 00:00	Received: 09/	30/09 14:45 M	latrix: Water	
Parameters	Results Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical Method: \	MI MOD GRO						
Benzene	<0.23 ug/L	1.0	0.23	1		10/02/09 11:35	71-43-2	
Ethylbenzene	<0.40 ug/L	1.0	0.40	1		10/02/09 11:35	100-41-4	
Methyl-tert-butyl ether	<0.36 ug/L	1.0	0.36	1		10/02/09 11:35	1634-04-4	
Naphthalene	<0.47 ug/L	1.0	0.47	1		10/02/09 11:35	91-20-3	
Toluene	<0.36 ug/L	1.0	0.36	1		10/02/09 11:35	108-88-3	
1,2,4-Trimethylbenzene	<0.39 ug/L	1.0	0.39	1		10/02/09 11:35	95-63-6	
1,3,5-Trimethylbenzene	<0.40 ug/L	1.0	0.40	1		10/02/09 11:35	108-67-8	
m&p-Xylene	<0.74 ug/L	2.0	0.74	1		10/02/09 11:35	1330-20-7	
o-Xylene	<0.36 ug/L	1.0	0.36	. 1		10/02/09 11:35	95-47-6	
a,a,a-Trifluorotoluene (S)	98 %	80-120		1		10/02/09 11:35	98-08-8	
6010 MET ICP, Dissolved	Analytical Method: I	EPA 6010						
Lead, Dissolved	2.2J ug/L	10.0	1.3	1		10/07/09 13:09	7439-92-1	P4
8270 MSSV PAH by SIM	Analytical Method: 8	EPA 8270 by SIM	Preparation	on Meth	od: EPA 3510			
Acenaphthene	<0.0051 ug/L	0.053	0.0051	1	10/01/09 10:00	10/01/09 18:36	83-32-9	
Acenaphthylene	<0.0041 ug/L	0.053	0.0041	1	10/01/09 10:00	10/01/09 18:36	208-96-8	
Anthracene	<0.0065 ug/L	0.053	0.0065	1	10/01/09 10:00	10/01/09 18:36	120-12-7	
Benzo(a)anthracene	<0.0041 ug/L	0.053	0.0041	. 1	10/01/09 10:00	10/01/09 18:36	56-55-3	
Benzo(a)pyrene	<0.0032 ug/L	0.053	0.0032	1	10/01/09 10:00	10/01/09 18:36	50-32-8	
Benzo(b)fluoranthene	<0.0038 ug/L	0.053	0.0038	1	10/01/09 10:00	10/01/09 18:36	205-99-2	
Benzo(g,h,i)perylene	<0.0054 ug/L	0.053	0.0054	1	10/01/09 10:00	10/01/09 18:36	191-24-2	
Benzo(k)fluoranthene	<0.0049 ug/L	0.053	0.0049	1	10/01/09 10:00	10/01/09 18:36	207-08-9	
Chrysene	<0.0039 ug/L	0.053	0.0039	1	10/01/09 10:00	10/01/09 18:36	218-01-9	
Dibenz(a,h)anthracene	<0.0036 ug/L	0.053	0.0036	1	10/01/09 10:00	10/01/09 18:36	53-70-3	
Fluoranthene	<0.0050 ug/L	0.053	0.0050	1	10/01/09 10:00	10/01/09 18:36	206-44-0	
Fluorene	<0.0054 ug/L	0.053	0.0054	1	10/01/09 10:00	10/01/09 18:36	86-73-7	
Indeno(1,2,3-cd)pyrene	<0.0053 ug/L	0.053	0.0053	1	10/01/09 10:00	10/01/09 18:36	193-39-5	
1-Methylnaphthalene	0.0084J ug/L	0.053	0.0056	1	10/01/09 10:00	10/01/09 18:36	90-12-0	
2-Methylnaphthalene	0.017J ug/L	0.053	0.0044	1	10/01/09 10:00	10/01/09 18:36	91-57-6	Z2
Naphthalene	0.046J ug/L.	0.053	0.0055	1	10/01/09 10:00	10/01/09 18:36	91-20-3	Z2
Phenanthrene	<0.0091 ug/L	0.053	0.0091	1	10/01/09 10:00	10/01/09 18:36	85-01-8	
Pyrene	<0.0054 ug/L	0.053	0.0054	1	10/01/09 10:00	10/01/09 18:36	129-00-0	
2-Fluorobiphenyl (S)	72 %	25-130		1	10/01/09 10:00	10/01/09 18:36	321-60-8	
Terphenyl-d14 (S)	86 %	36-140		1	10/01/09 10:00	10/01/09 18:36	1718-51-0	





Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Sample: TB MEOH

Lab ID: 4023297013

Collected: 09/30/09 00:00 Received: 09/30/09 14:45 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
WIGRO GCV	Analytical	Method: WI	MOD GRO P	reparation M	/lethod	: TPH GRO/PVO	CWI ext.		
Benzene	<25.0 u	g/kg	60.0	25.0	1	10/02/09 07:31	10/02/09 21:19	71-43-2	w
Ethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/02/09 07:31	10/02/09 21:19	100-41-4	W
Methyl-tert-butyl ether	<25.0 u	g/kg	60.0	25.0	1	10/02/09 07:31	10/02/09 21:19	1634-04-4	W
Naphthalene	<25.0 u	g/kg	60.0	25.0	1	10/02/09 07:31	10/02/09 21:19	91-20-3	W
Toluene	<25.0 u	g/kg	60.0	25.0	1	10/02/09 07:31	10/02/09 21:19	108-88-3	W
1,2,4-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/02/09 07:31	10/02/09 21:19	95-63-6	W
1,3,5-Trimethylbenzene	<25.0 u	g/kg	60.0	25.0	1	10/02/09 07:31	10/02/09 21:19	108-67-8	W
n&p-Xylene	<50.0 u	g/kg	120	50.0	1	10/02/09 07:31	10/02/09 21:19	1330-20-7	W
o-Xylene	<25.0 u	g/kg	60.0	25.0	1	10/02/09 07:31	10/02/09 21:19	95-47-6	W
a,a,a-Trifluorotoluene (S)	103 %	, 6	80-120		1	10/02/09 07:31	10/02/09 21:19	98-08-8	





Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

OEXT/5601

Analysis Method:

EPA 8270 by SIM

QC Batch Method:

EPA 3510

Analysis Description:

8270 Water PAH by SIM MSSV

Associated Lab Samples: 4023297012

METHOD BLANK: 214823

Matrix: Water

Associated Lab Samples:

4023297012

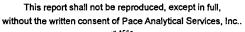
Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1-Methylnaphthalene	ug/L	<0.0053	0.050	10/01/09 14:12	
2-Methylnaphthalene	ug/L	0.0098J	0.050	10/01/09 14:12	
Acenaphthene	ug/L	<0.0048	0.050	10/01/09 14:12	
Acenaphthylene	ug/L	<0.0038	0.050	10/01/09 14:12	
Anthracene	ug/L	< 0.0061	0.050	10/01/09 14:12	
Benzo(a)anthracene	ug/L	< 0.0038	0.050	10/01/09 14:12	
Benzo(a)pyrene	ug/L	<0.0030	0.050	10/01/09 14:12	
Benzo(b)fluoranthene	ug/L	< 0.0036	0.050	10/01/09 14:12	
Benzo(g,h,i)perylene	ug/L	<0.0051	0.050	10/01/09 14:12	
Benzo(k)fluoranthene	ug/L	< 0.0046	0.050	10/01/09 14:12	
Chrysene	ug/L	< 0.0037	0.050	10/01/09 14:12	
Dibenz(a,h)anthracene	ug/L	< 0.0034	0.050	10/01/09 14:12	
Fluoranthene	ug/L	< 0.0047	0.050	10/01/09 14:12	
Fluorene	ug/L	< 0.0051	0.050	10/01/09 14:12	
Indeno(1,2,3-cd)pyrene	ug/L	<0.0050	0.050	10/01/09 14:12	
Naphthalene	ug/L	0.021J	0.050	10/01/09 14:12	
Phenanthrene	ug/L	< 0.0086	0.050	10/01/09 14:12	
Pyrene	ug/L	< 0.0050	0.050	10/01/09 14:12	
2-Fluorobiphenyl (S)	%	62	25-130	10/01/09 14:12	
Terphenyl-d14 (S)	%	81	36-140	10/01/09 14:12	

LABORATORY CONTROL SAMI	PLE & LCSD: 214824		21	14825						
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1-Methylnaphthalene	ug/L	.2	0.12	0.11	58	57	33-130	3	46	
2-Methylnaphthalene	ug/L	.2	0.12	0.11	. 58	54	29-130	8	44	
Acenaphthene	ug/L	.2	0.12	0.12	61	61	43-130	.3	46	
Acenaphthylene	ug/L	.2	0.13	0.13	65	66	33-130	2	47	
Anthracene	ug/L	.2	0.12	0.12	62	62	33-130	.7	50	
Benzo(a)anthracene	ug/L	.2	0.17	0.17	84	86	41-130	2	20	
Benzo(a)pyrene	ug/L	.2	0.17	0.18	86	88	59-130	3	20	
Benzo(b)fluoranthene	ug/L	.2	0.18	0.17	88	84	53-130	4	20	
Benzo(g,h,i)perylene	ug/L	.2	0.13	0.14	67	68	55-130	.4	20	
Benzo(k)fluoranthene	ug/L	.2	0.17	0.18	84	90	64-133	7	20	
Chrysene	ug/L	.2	0.17	0.17	84	85	62-130	.8	20	
Dibenz(a,h)anthracene	ug/L	.2	0.14	0.14	68	. 69	37-130	.8	20	
Fluoranthene	ug/L	.2	0.16	0.15	78	73	48-130	7	37	
Fluorene	ug/L	.2	0.13	0.13	64	66	42-130	3	48	
Indeno(1,2,3-cd)pyrene	ug/L	.2	0.14	0.14	69	70	46-130	2	20	
Naphthalene	ug/L	.2	0.14	0.14	69	71	33-130	3	53	
Phenanthrene	ug/L	.2	0.12	0.12	62	59	36-130	6	47	

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REPORT OF LABORATORY ANALYSIS

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Project:

EE 09343 DNR BURNETT

Pace Project No.: 4023297

LABORATORY CONTROL SAM	PLE & LCSD: 214824		2	14825						
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
Pyrene	ug/L	.2	0.15	0.15	76	76	51-130	.3	33	
2-Fluorobiphenyl (S)	%				55	55	25-130			
Terphenyl-d14 (S)	%				70	72	36-140			





Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

GCV/4062

Analysis Method:

WI MOD GRO

QC Batch Method:

TPH GRO/PVOC WI ext.

Analysis Description:

WIGRO Solid GCV

Associated Lab Samples:

4023297001, 4023297002, 4023297003, 4023297004, 4023297005, 4023297006, 4023297007, 4023297008,

4023297009, 4023297010, 4023297011

METHOD BLANK: 214842

Matrix: Solid

Associated Lab Samples:

4023297001, 4023297002, 4023297003, 4023297004, 4023297005, 4023297006, 4023297007, 4023297008, 4023297009, 4023297010, 4023297011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	10/01/09 13:51	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	10/01/09 13:51	
Benzene	ug/kg	<25.0	60.0	10/01/09 13:51	
Ethylbenzene	ug/kg	<25.0	60.0	10/01/09 13:51	
m&p-Xylene	ug/kg	<50.0	120	10/01/09 13:51	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	10/01/09 13:51	
Naphthalene	ug/kg	<25.0	60.0	10/01/09 13:51	
o-Xylene	ug/kg	<25.0	60.0	10/01/09 13:51	
Toluene	ug/kg	<25.0	60.0	10/01/09 13:51	
a,a,a-Trifluorotoluene (S)	%	102	80-120	10/01/09 13:51	

LABORATORY CONTROL SAM	PLE & LCSD: 214843		21	4844						
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	1000	1120	1130	112	113	80-120	.9	20	
1,3,5-Trimethylbenzene	ug/kg	1000	1130	1140	113	114	80-120	.6	20	
Benzene	ug/kg	1000	995	1000	100	100	80-120	8.	20	
Ethylbenzene	ug/kg	1000	1090	1100	109	110	80-120	.3	20	
m&p-Xylene	ug/kg	2000	2210	2220	111	111	80-120	.3	20	
Methyl-tert-butyl ether	ug/kg	1000	996	928	100	93	80-120	7	20	•
Naphthalene	ug/kg	1000	1170	1080	117	108	80-120	8	20	
o-Xylene	ug/kg	1000	1120	1120	112	112	80-120	.1	20	
Toluene	ug/kg	1000	1060	1060	106	106	80-120	.6	20	*
a,a,a-Trifluorotoluene (S)	%				104	104	80-120			







Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

OEXT/5605

Analysis Method:

WI MOD DRO

QC Batch Method: WI MOD DRO

Analysis Description:

WIDRO GCS

Associated Lab Samples:

METHOD BLANK: 214897

Matrix: Solid

Associated Lab Samples:

4023297001, 4023297002, 4023297003, 4023297004, 4023297005, 4023297006, 4023297007, 4023297008

Blank Result Reporting

Parameter

Units

Limit Analyzed Qualifiers

Diesel Range Organics

mg/kg

<0.99

2.0 10/05/09 14:06

LABORATORY CONTROL SAMPLE	& LCSD: 214898		2	4899						
		Spike	LCS	LCSD	LCS	LCSD	% Rec		Max	
Parameter	Units	Conc.	Result	Result	% Rec	% Rec	Limits	RPD	RPD	Qualifiers
Diesel Range Organics	mg/kg	20	20.1	19.1	101	96	70-120	5	20	







Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

GCV/4066

WI MOD GRO

Analysis Method:

WI MOD GRO

QC Batch Method:

Analysis Description:

WIGRO GCV Water

Associated Lab Samples: METHOD BLANK: 214983

4023297012

Matrix: Water

Associated Lab Samples: 4023297012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/L	<0.39	1.0	10/02/09 00:21	
1,3,5-Trimethylbenzene	ug/L	<0.40	1.0	10/02/09 00:21	
Benzene	ug/L	<0.23	1.0	10/02/09 00:21	
Ethylbenzene	ug/L	<0.40	1.0	10/02/09 00:21	
m&p-Xylene	ug/L	<0.74	2.0	10/02/09 00:21	
Methyl-tert-butyl ether	ug/L	< 0.36	1.0	10/02/09 00:21	
Naphthalene	ug/L	<0.47	1.0	10/02/09 00:21	
o-Xylene	ug/L	< 0.36	1.0	10/02/09 00:21	
Toluene	ug/L	< 0.36	1.0	10/02/09 00:21	
a.a.a-Trifluorotoluene (S)	%	98	80-120	10/02/09 00:21	

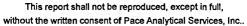
LABORATORY CONTROL SAM	PLE & LCSD: 214984		21	4985						
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/L	20	19.5	19.7	98	99	80-120	.9	20	
1,3,5-Trimethylbenzene	ug/L	20	20.7	20.6	103	103	80-120	.5	20	
Benzene	ug/L	20	21.6	21.3	108	107	80-120	1	20	
Ethylbenzene	ug/L	20	20.3	20.1	102	101	80-120	1	20	
m&p-Xylene	ug/L	40	41.2	40.8	103	102	80-120	1	20	
Methyl-tert-butyl ether	ug/L	20	21.3	20.2	106	101	80-120	5	20	
Naphthalene	ug/L	20	19.5	19.1	98	96	80-120	2	20	
o-Xylene	ug/L	20	20.7	20.5	104	102	80-120	1	20	
Toluene	ug/L	20	21.0	20.7	105	104	80-120	1	20	
a,a,a-Trifluorotoluene (S)	%				99	99	80-120			

MATRIX SPIKE & MATRIX SI	PIKE DUPLICAT	E: 21500	4		215005							
Parameter	40 Units)23293002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2,4-Trimethylbenzene	ug/L	2870	200	200	2690	2750	-90	-58	19-186	-2	20	MO
1,3,5-Trimethylbenzene	ug/L	940	200	200	1020	1050	40	56	64-142	3	20	MO
Benzene	ug/L	274	200	200	461	467	93	96	28-167	1	20	
Ethylbenzene	ug/L	331	200	200	511	515	90	92	51-151	.9	20	
m&p-Xylene	ug/L	3850	400	400	3760	3840	-23	-2	23-175	2	20	MO
Methyl-tert-butyl ether	ug/L	<3.6	200	200	214	216	107	108	77-120	1	20	
Naphthalene	ug/L	744	200	200	863	883	60	69	58-137	2	20	
o-Xylene	ug/L	2300	200	200	2210	2260	-46	-23	40-154	2	20	MO
Toluene	ug/L	486	200	200	642	653	78	83	54-151	2	20	
a,a,a-Trifluorotoluene (S)	%						102	100	80-120			

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REPORT OF LABORATORY ANALYSIS

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Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

GCV/4067

Analysis Method:

WI MOD GRO

QC Batch Method:

TPH GRO/PVOC WI ext.

Analysis Description:

WIGRO Solid GCV

Associated Lab Samples:

: 40

4023297013

Matrix: Solid

METHOD BLANK: 215498
Associated Lab Samples:

4023297013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	<25.0	60.0	10/02/09 16:39	
1,3,5-Trimethylbenzene	ug/kg	<25.0	60.0	10/02/09 16:39	
Benzene	ug/kg	<25.0	60.0	10/02/09 16:39	
Ethylbenzene	ug/kg	<25.0	60.0	10/02/09 16:39	
m&p-Xylene	ug/kg	<50.0	120	10/02/09 16:39	
Methyl-tert-butyl ether	ug/kg	<25.0	60.0	10/02/09 16:39	
Naphthalene	ug/kg	<25.0	60.0	10/02/09 16:39	
o-Xylene	ug/kg	<25.0	60.0	10/02/09 16:39	
Toluene	ug/kg	<25.0	60.0	10/02/09 16:39	!
a a a-Trifluorotoluene (S)	%	103	80-120	10/02/09 16:39	

LABORATORY CONTROL SAMI	PLE & LCSD: 215499		21	5500						
		Spike	LCS	LCSD	LCS	LCSD	% Rec		Max	
Parameter	Units	Conc.	Result	Result	% Rec	% Rec	Limits	RPD	RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/kg	1000	1010	1070	101	107	80-120	6	20	
1,3,5-Trimethylbenzene	ug/kg	1000	1030	1090	103	109	80-120	6	20	
Benzene	ug/kg	1000	896	939	90	94	80-120	5	20	
Ethylbenzene	ug/kg	1000	994	1050	99	105	80-120	5	20	
m&p-Xylene	ug/kg	2000	2000	2110	100	105	80-120	5	20	
Methyl-tert-butyl ether	ug/kg	1000	842	866	84	87	80-120	3	20	
Naphthalene	ug/kg	1000	990	1040	99	104	80-120	4	20	
o-Xylene	ug/kg	1000	1010	1060	101	106	80-120	5	20	
Toluene	ug/kg	1000	955	1010	95	101	80-120	5	20	
a,a,a-Trifluorotoluene (S)	%				104	104	80-120			







Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

MPRP/3123

Analysis Method:

EPA 6010

QC Batch Method:

EPA 3050

Analysis Description:

6010 MET

Associated Lab Samples:

4023297001, 4023297002, 4023297003, 4023297004, 4023297005, 4023297006, 4023297007, 4023297008,

4023297009, 4023297010, 4023297011

METHOD BLANK: 215531

Matrix: Solid

Associated Lab Samples:

4023297009, 4023297010, 4023297011

Blank

Reporting

Parameter

Units

Result

Limit Analyzed

mg/kg Lead

< 0.069

10/02/09 16:40 1.0

LABORATORY CONTROL SAMPLE:

215532

mg/kg

Units

mg/kg

Spike

LCS

LCS % Rec % Rec

81

Qualifiers

Parameter Lead

Parameter

Lead

Units

Conc. 50

MS

Spike

Conc.

Result

50.6

101

Limits 80-120 Qualifiers

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:

4023335001

Result

215533

10.7

61

215534

MSD Spike Conc.

61.1

MS Result

59.9

MS % Rec Result

MSD

58.5

MSD % Rec

78

% Rec Limits

75-125

Max

RPD RPD Qual 2 20







QUALITY CONTROL DATA

Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

PMST/3135

Analysis Method:

ASTM D2974-87

QC Batch Method:

ASTM D2974-87

Analysis Description:

Dry Weight/Percent Moisture

Associated Lab Samples:

4023297001, 4023297002, 4023297003, 4023297004, 4023297005, 4023297006, 4023297007, 4023297008,

4023297009, 4023297010, 4023297011

SAMPLE DUPLICATE: 216585

4023295012

Dup

Parameter

Units

Result

Result

RPD

Max RPD

Qualifiers

Percent Moisture

%

18.8

18.6

10

Date: 10/12/2009 12:23 PM







QUALITY CONTROL DATA

Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

OEXT/5654

Analysis Method:

WI MOD DRO

QC Batch Method:

WI MOD DRO

Analysis Description:

WIDRO GCS

Associated Lab Samples:

4023297009, 4023297010, 4023297011

METHOD BLANK: 216780

Matrix: Solid

Associated Lab Samples:

4023297009, 4023297010, 4023297011

Blank

Reporting

Parameter

Units

Result

Limit

Analyzed

Qualifiers

Diesel Range Organics

mg/kg

<0.99

10/08/09 14:25

LABORATORY CONTROL SAMPLE & LCSD: 216782 LCS LCSD LCS LCSD % Rec Spike Max Parameter Units Conc. Result Result % Rec % Rec Limits **RPD RPD** Qualifiers 20 L0,R1 **Diesel Range Organics** 20 70-120 mg/kg 3.3 4.4 16 22 30







QUALITY CONTROL DATA

Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

QC Batch:

ICP/2702

Analysis Method:

EPA 6010

QC Batch Method: EPA 6010 Analysis Description:

ICP Metals, Trace, Dissolved

Associated Lab Samples:

METHOD BLANK: 217298

Matrix: Water

Associated Lab Samples:

4023297012

4023297012

Blank

Parameter

Units

Reporting

Limit

Qualifiers Analyzed

Lead, Dissolved

ug/L

<1.3

10.0 10/07/09 13:02

LABORATORY CONTROL SAMPLE:

Parameter

217299

Units

Spike Conc.

LCS Result

LCS % Rec % Rec Limits

100

Qualifiers

Lead, Dissolved

ug/L

500

Result

504

217301

MS

101

80-120

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:

217300

MSD

4023297012 Parameter Units

ug/L

MS Spike Conc.

500

Spike Conc.

MSD Result Result

MS % Rec

MSD % Rec

% Rec Limits

Max

Lead, Dissolved

Result 2.2J

500

504

507

101

75-125

RPD RPD 8. 20 Qual

Date: 10/12/2009 12:23 PM

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project:

EE 09343 DNR BURNETT

Pace Project No .:

4023297

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.

U - Indicates the compound was analyzed for, but not detected.

LABORATORIES

PASI-G

Pace Analytical Services - Green Bay

BATCH QUALIFIERS

Batch: MSSV/2134

[M5] A m

A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: GCSV/3494

[1] Insufficient sample volume received to re-extract for LCS/LCSD failues. Samples were reported and flagged accordingly.

ANALYTE QUALIFIERS

L0	Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
10	Analyte account in the laboratory control counts (LCC) was below CC limits.

L2 Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results may be biased low.

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

P4 Sample field preservation does not meet EPA or method recommendations for this analysis.

R1 RPD value was outside control limits.

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

Z2 Analyte present in the associated method blank above the detection limit.

Date: 10/12/2009 12:23 PM





QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

EE 09343 DNR BURNETT

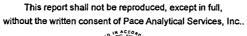
Pace Project No.: 4023297

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch	
1023297012	BURNETT WELL	EPA 3510	OEXT/5601	EPA 8270 by SIM	MSSV/2134	
023297001	HA-1	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
1023297002	HA-2	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
023297003	HA-3	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
1023297004	HA-4	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
1023297005	HA-5	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
023297006	HA-6	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
023297007	HA-7	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
023297008	HA-8	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
023297009	HA-9	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
023297010	HA-10	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
023297011	HA-11	TPH GRO/PVOC WI ext.	GCV/4062	WI MOD GRO	GCV/4063	
1023297001	HA-1	WI MOD DRO	OEXT/5605	WI MOD DRO	GCSV/346	
023297002	HA-2	WI MOD DRO	OEXT/5605	WI MOD DRO	GCSV/346	
1023297003	HA-3	WI MOD DRO	OEXT/5605	WI MOD DRO	GCSV/346	
023297004	HA-4	WI MOD DRO	OEXT/5605	WI MOD DRO	GCSV/346	
023297005	HA-5	WI MOD DRO	OEXT/5605	WI MOD DRO	GCSV/346	
023297006	HA-6	WI MOD DRO	OEXT/5605	WI MOD DRO	GCSV/346	
023297007	HA-7	WI MOD DRO	OEXT/5605	WI MOD DRO	GCSV/346	
023297008	HA-8	WI MOD DRO	OEXT/5605	WI MOD DRO	GCSV/346	
023297012	BURNETT WELL	WI MOD GRO	GCV/4066			
023297013	ТВ МЕОН	TPH GRO/PVOC WI ext.	GCV/4067	WI MOD GRO	GCV/4068	
1023297001	HA-1	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297002	HA-2	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297003	HA-3	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297004	HA-4	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297005	HA-5	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297006	HA-6	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297007	HA-7	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297008	HA-8	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297009	HA-9	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297010	HA-10	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297011	HA-11	EPA 3050	MPRP/3123	EPA 6010	ICP/2683	
023297001	HA-1	ASTM D2974-87	PMST/3135			
023297002	HA-2	ASTM D2974-87	PMST/3135			
023297003	HA-3	ASTM D2974-87	PMST/3135			
023297004	HA-4	ASTM D2974-87	PMST/3135			
023297005	HA-5	ASTM D2974-87	PMST/3135			
023297006	HA-6	ASTM D2974-87	PMST/3135			
023297007	HA-7	ASTM D2974-87	PMST/3135			
023297008	HA-8	ASTM D2974-87	PMST/3135			
023297009	HA-9	ASTM D2974-07 ASTM D2974-87	PMST/3135			
	HA-10	ASTM D2974-87 ASTM D2974-87	PMST/3135			
023297010 023297011	HA-11	ASTM D2974-87	PMST/3135			

Date: 10/12/2009 12:23 PM

REPORT OF LABORATORY ANALYSIS

Page 30 of 31









QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project:

EE 09343 DNR BURNETT

Pace Project No.:

4023297

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch		
4023297010	HA-10	WI MOD DRO	OEXT/5654	WI MOD DRO	GCSV/3494		
4023297011	HA-11	WI MOD DRO	OEXT/5654	WI MOD DRO	GCSV/3494		
4023297012	BURNETT WELL	EPA 6010	ICP/2702				

Date: 10/12/2009 12:23 PM

REPORT OF LABORATORY ANALYSIS

Page 31 of 31

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PURCHASE ORDER NUMBER STATE OF WISCONSIN SEND INVOICE IN TRIPLICATE TO: Regular Change Previous Cancel Previous **PURCHASE ORDER** NMJ00000418 DEPT. OF NATURAL RESOURCES Interagency Blanket-Non Contract Blanket-Contract SHOW THIS NUMBER ON ALL SHIPMENTS REMEDIATION & REDEVELOPMENT CORRESPONDENCE AND INVOICES PO BOX 7921 G - Grant (Pass-thru)
L - Master Lease Program
P - Project (Construction) STATE 101 S WEBSTER STREET PD 370 USE MADISON, WI 53707-7921 VENDOR NUMBER DATE: 09/17/09 382234910 A PAGE: 1 SHIP TO: VENDOR: COLEMAN ENGINEERING CO JIM WALDEN/DEB SMITH JOHN HUNT DEPT. OF NATURAL RESOURCES 635 CIRLE DR REMEDIATION & REDEVELOPMENT IRON MOUNTAIN MI 49801 101 S WEBSTER ST MADISON, WI 53702 FOB Delivery Reference Agency Bid No.: Terms Statewide Contract No. 12/31/09 DESTINATION NET30 Item Unit Commodity Code **Unit Price** Total Quantity PROJ 926-93-00-0000 4,750.000000 1 1.000 4,750.00 SOIL AND GROUNDWATER SAMPLING AS PER ATTACHED PROPOSAL DATED SEPTEMBER 9, 2009. TOTAL: 4,750.00 ----- FOR STATE USE ONLY -----ACTV FUNC OBJ/SUB JOB NUM CAT LN FUND AGY ORG/SUB APPR TOTAL 370 RRFP/ 2 72 RRFP 01 274 2740/31 4,750.00 TOTAL: 4,750.00 SEP 1 8 2009 REMEDIATION & REDEVELOPMENT INVOICE OR REGISTER INV. OR CASH DATE INV. **NET AMOUNT** BALANCE NUMBER VOUCHER NO. VOU. DATE FORWARDED DISCOUNT JIM WALDEN (608) 267-7572Ack: Their Number: Shipping: Traced: Patricial Sarkaratbour - (608) 267-9534

ENTER TYPE CODE

ENTER TYPE CODE STATE OF WISCONSIN PURCHASE ORDER NUMBER SEND INVOICE IN TRIPLICATE TO: Regular Change Previous Cancel Previous **PURCHASE ORDER** NMJ00000418 DEPT. OF NATURAL RESOURCES Cancel Previous
 Interagency
 Blanket-Non Contract
 Blanket-Contract
 G-Grant (Pass-thru)
 Master Lease Program
 Project (Construction) SHOW THIS NUMBER ON ALL SHIPMENTS REMEDIATION & REDEVELOPMENT CORRESPONDENCE AND INVOICES PO BOX 7921 101 S WEBSTER STREET PD 370 USE MADISON, WI 53707-7921 VENDOR NUMBER DATE: 09/17/09

VENDOR:

SHIP TO:

382234910 A

COLEMAN ENGINEERING CO JOHN HUNT 635 CIRLE DR IRON MOUNTAIN

MI 49801 JIM WALDEN/DEB SMITH DEPT. OF NATURAL RESOURCES REMEDIATION & REDEVELOPMENT 101 S WEBSTER ST MADISON, WI 53702

1

PAGE:

OB	Terms	Deliv	ery Refere	ence Ag	gency Bid No.;	Statewide Contract No.
DESTINATIO	N NET30	12.	/31/09			
ltem	Quantity	Unit	Commodity Code	Unit Price	8	Total
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	•					
					TOTAL:	4,750.00
_			FOR STATE	HSE ONLY -		
6000000000	UND AGY ORG/SUB	***************	ACTV FUNC O	BJ/SUB JOB		TOTAL
:01:2	74 370 RRFP/	2.12	4 KRFF Z	740/31		4,750.00
	•				TOTAL:	4,750.00
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AGENCY CONTACT -- Name and phone no.

JIM WALDEN (608) 267-7572

Deliver between 8 A.M. and 3 P.M.

PLEASE NOTE

Deliver between a Am. and 3 - No.
No Saturday, Sunday or Holiday deliveries.
Acknowledge this order promptly.
Accompany each delivery with a shipping ticket or memo showing Purchase Order Number and material furnished. If any Item(s) on this order is a hazardous chemical, as defined under 29 CFR 1910.1200, provide one copy of a Material Safety Data Sheet for each Item with the shipped container and one copy with the invoice.

VENDOR - See Other Side for Standard Terms and Conditions of Purchase. TAX EXEMPTIONS

The State of Wisconsin and its agencies are exempt from payment of all federal tax and Wisconsin state and local taxes on its purchases except Wisconsin excise or occupation tax as described on the back of this form. The State of Wisconsin does not issue a tax exempt number for state agencies. Federal Exemption No. 39-73-1021-K is on file with the Internal Revenue Service, Milwaukee.

ORDER APPROVED -- Signature

Patricia Sarkaratpour - (608) 267-9534



Coleman Engineering Co.

635 Circle Drive • Iron Mountain, MI 49801 • e-mail: ironmountain@coleman-engineering.com phone: (906) 774-3440 • fax: (906) 774-7776 • www.coleman-engineering.com

Principals:

John R. Garske, P.S. President

Mark A. Gregory, CHMM Vice President

Mark A. Girard, P.E. Vice President

James H. Moore, P.S. Vice President

Ronald K. Lawrence

John E. Edlebeck

Civil Engineering

Environmental Engineering

Geotechnical Engineering

Land Surveying

Test Drilling

Construction Quality Control

Materials Laboratory Testing

Office also located at: 200 East Ayer Street Ironwood, MI 49938 phone: (906) 932-5048 fax: (906) 932-3213 September 9, 2009

Mr. Jim Walden Wisconsin Department of Natural Resources 101 South Webster Street P.O. Box 7921 Madison, Wisconsin 53707-7921

Re: Tucker Auto Salvage BRRTS #02-38-169979 Burnette Property BRRTS #02-38-551410 Site Sampling Proposal

Dear Mr. Walden:



SEP 1 5 2009

REMEDIATION & REDEVELOPMENT

Thank you for the opportunity to provide the Wisconsin Department of Natural Resources (DNR) a proposal for professional environmental engineering services at the above referenced sites. Coleman Engineering Company (CEC) has the following understanding of the sites:

- Both properties were utilized as auto salvage operations.
- Tucker Auto Salvage was subject to a remedial action several years ago.
- The Burnette property had the majority of scrap cars and materials removed from the property.
- The DNR wishes to have soil and potable drinking water well(s) sampled at each site.

CEC proposes to utilize hand auger/shovels to obtain up to twelve (12) soil samples from each site and submit the samples for laboratory analysis of lead, diesel range organics (DRO) and petroleum volatile organic compounds plus naphthalene (PVOC). Samples will be taken from areas of former salvaging activities at each site. Information regarding these locations will be provided to CEC by the DNR and Ms. Sharon Tucker. The potable water wells at each site will also be sampled and analyzed for lead, PVOC and polynuclear aromatic hydrocarbons (PAH). A report summarizing the findings, comparing laboratory results to Wisconsin Administrative Code (WAC) NR 720, residual contamination levels (RCL), and NR 140 enforcement standards/preventive action levels will be provided. The report will also include laboratory reports, site photos, and sample location drawings.

The following are not to exceed costs associated with the aforementioned scope of work:

•	Field Sampling Services	\$1,250.00
•	Laboratory Services	\$2,000.00
•	Report Development	\$1,500.00

Total.....\$4,750.00

If you have any comments or questions regarding this proposal, please feel free to contact me at 906-774-3440 or jhunt@coleman-engineering.com.

Sincerely,

COLEMAN ENGINEERING COMPANY

John T. Hunt, P.G.

Geologist

JTH/cb

	se Requ 012 (R 4/00		Dep	artment	t of Natural Re	esources	Order Ty	уре			P.O. Num	ber		
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John Hunt							101 S. W	/eb	ster PO B	30x 7921				
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Justification:												TOTAL	\$4,7	750.00
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Telephone Number

(608) 267-7572

Regional/Bureau Director

Assigned To:

Division Administrator

Secretary

Walden, James E - DNR

From:

Dosch, Tom L. [doschtl@DOJ.STATE.WI.US]

Sent:

Tuesday, May 26, 2009 10:03 AM

To:

Roovers, Karl P - DNR; Walden, James E - DNR

Subject:

Sharon Brunette Tucker

Attachments: signed access permission form.pdf

Here's the signed access form, which came in Friday while I was out of the office. I hope it's helpful. Please note the limited term of the agreement (until October 15th) and her request for the courtesy of prior notice before a visit. I'll keep the original of the document here in my files for now. Thanks.



May 20, 2009

Thomas L. Dosch
Assistant Attorney General
Division of Legal Services
State of Wisconsin
Department of Justice
PO Box 7857
Madison WI 53707-7857

Re: State of Wisconsin vs. Sharon Brunette (Tucker)

Dear Mr. Dosch:

As referenced in our recent telephone conversation of May 14, enclosed you will find the Permission Form executed by my client.

I would appreciate your advising in advance your efforts to access the property so that I can keep my client apprised of developments.

very truly yours

E. Jay Oilvates Law Offices

EJO:bls Encl.

CC:

Sharon Brunette (Tucker)

(civ)Brunette/Corres/Dosch May20 2009

RECEIVED

MAY 2 2 2009

E.P. UNIT

Licensed in Michigan and Wisconsin Michigan Certified Domestic Relations Mediator

ACCESS PERMISSION FORM

I hereby give my permission to the Wisconsin Department of Natural Resources (DNR) and its employees, duly authorized representatives, agents and contractors, to enter upon and have access at reasonable times to property I own which is located:

In Lot One of Certified Survey Map Number 1130, recorded in Volume 7, page 265, of the records of the Marinette County Register of Deeds, which in turn is located in the Southeast Quarter of the Southeast Quarter of Section 29, Township 32 North, Range 20 East, Town of Stephenson, Marinette County, Wisconsin, with a mailing address of W8540 Airport Road, Crivitz, Marinette County, Wisconsin

for the following purpose, so that the Department of Natural Resources may conduct a Site Investigation of the property. Such investigation may include:

- (1) Gaining access to areas where remedial action or investigative work is to be conducted;
- (2) Installing and maintaining groundwater monitoring wells;
- (3) Collecting soil samples and water samples; and
- (4) Properly abandoning any installed groundwater monitoring wells when the wells are no longer needed.

The permission that is granted herein shall remain in effect until October 15, 2009, at which point the parties may discuss the need for further access by permission. If in the meanwhile the property owner wishes to withdraw permission for such DNR access, the property owner shall notify the Department of Natural Resources of that fact. The Department shall, within 90 days after receiving such notice, either abandon any of its wells that remain on the property or obtain a court order to allow continued access.

When and if soil or water samples are collected on the property described above, split samples will be provided to the property owner if the property owner requests split samples and provides sample bottles before the samples are collected.

The property owner agrees not to damage, or interfere with the use of, any monitoring well that is installed as permitted herein, and agrees to notify third parties who plan to conduct any activity on the property described above that monitoring wells have been installed on the property.

IN WITNESS WHEREOF:

Signature of Property Owner

May 18,2009

Date

W8540 arper Rd

Mailing Address of Owner

Mailing Address of Owner

Area Code and Telephone Number

This is on c Page 1 of 2

Walden, James E - DNR

From:

Dosch, Tom L. [doschtl@DOJ.STATE.WI.US]

Sent:

Thursday, May 14, 2009 1:47 PM

To:

Walden, James E - DNR; Roovers, Karl P - DNR

Subject:

FW: State v. Sharon Brunette Tucker - site access consent form

Attachments: revised access permission.pdf

FYI: Jay Olivares called and said his client is in his office now and he'll mail me a signed access agreement no later than Monday. He said his client would like a "heads up" before DNR or anyone comes to the site to sample, etc., which sounds like a reasonable request to me and I hope you can accommodate her. He said too that she has been doing some raking and general cleaning up at the property but had done no soil removal. She might bring in some sand to put around the trailer, he said, but she assumes that won't be a problem since it wont' be in any of the areas of concern.

From: Dosch, Tom L.

Sent: Monday, May 11, 2009 9:54 AM

To: 'E. JAY OLIVARES'

Subject: RE: State v. Sharon Brunette Tucker - site access consent form

Jay,

The access form we previously provided for your client's signature, and which it appears you revised before she signed it so as to make it expire on January 1, 2009, effectively provided access only during a 3 week period of snow cover when no meaningful site investigation could be conducted. In other words, it was of no practical use to us. For that reason I enclose a revised form that I ask that you please have your client sign and return to me in the next two weeks. In the interim will hold defer filing a lawsuit of the kind we discussed at our meeting last fall. On the other hand, if your client is not willing to sign this access agreement, please let me know at your earliest convenience. Thank you very much.

Tom

From: E. JAY OLIVARES [mailto:ejolaw@norwaymi.com]

Sent: Saturday, December 06, 2008 9:41 AM

To: Dosch, Tom L.

Subject: Re: State v. Sharon Brunette Tucker - site access consent form

Rec'd Thursday..look for it soon .. Coleman Engineering should contacting your offices shortly Re: study

E. Jay Olivares E. Jay Olivares Law Offices 711 Seventh Ave., P.O. Box 97 Norway MI 49870 This is on c Page 2 of 2

Phone: 906-563-5600 Fax: 906-563-5999 ejolaw@norwaymi.com http://www.ejolaw.com

---- Original Message ----From: Dosch, Tom L. To: E. JAY OLIVARES

Cc: Walden, James E - DNR; Roovers, Karl P - DNR

Sent: Tuesday, December 02, 2008 9:59 AM

Subject: RE: State v. Sharon Brunette Tucker - site access consent form

Jay,

Just thought I'd check to see if you can give us an idea when we might see an executed access consent form. Thank you.

Tom

From: Dosch, Tom L.

Sent: Wednesday, November 19, 2008 11:10 AM

To: 'E. JAY OLIVARES'

Cc: Walden, James E - DNR; Roovers, Karl P - DNR

Subject: State v. Sharon Brunette Tucker - site access consent form

Jay,

It turns out that the DNR has a standard form it works with, a copy of which is attached. I've also attached another version in which I've filled in the blanks as seems appropriate here, though I should again emphasize that while we ask (as the standard form provides) for authority to install monitoring wells, etc., our position remains — as described yesterday - that it is the property owner's responsibility in the first instance to do take any such steps as appear necessary.

Once you have provided a signed consent form, I will suggest that your client's consultant arrange to visit the site with DNR hydro-geologist Jim Walden, whose telephone number and email address are as follows:

Jim Walden 608 - 267-7572 Wisconsin Dept. of Natural Resources 101 S Webster Street - RR/5 Madison WI 53703 james.walden@wisconsin.gov

Thank you for your assistance in this matter. Tom

ACCESS PERMISSION FORM

I hereby give my permission to the Wisconsin Department of Natural Resources and its employees, duly authorized representatives, agents and contractors, to enter upon and have access at reasonable times to [that portion of the] property [indicated on the attached map] that is owned by Sharon Tucker, Airport Road, Crivitz, in the **(SEE ATTACHED LEGAL DESCRIPTION)** for the following purposes, so that the Department of Natural Resources may conduct a site investigation of the described property.

- (1) To collect soil samples and water samples, and
- (2) To gain access to areas where remedial action or investigative work is to be conducted.

The permission that is granted herein shall remain in effect until January 1, 2009, when the investigation is expected to be completed. After January 1, 2009, if the property owner wishes to withdraw permission for continued access, the property owner shall notify the Department of Natural Resources of that fact. The Department shall, within 90 days after receiving such notice, either abandon any wells that remain on the property or obtain a court order to allow continued access.

When soil or water samples are collected on the property described above, split samples will be provided to the property owner, if the property owner requests split samples and provides sample bottles before the samples are collected.

The property owner agrees not to damage, or interfere with the use of, any monitoring well that is installed as permitted herein, and agrees to notify third parties who plan to conduct any activity on the property described above that monitoring wells have been installed on the property.

Sharon Tucker

Chinto Inic Cally

Address / /

7/5-851-3564 Phone Number Date: 12/4/08

Received

DEC - 9 2008

REMEDIATION & REDEVELOPMENT

LEGAL DESCRIPTION

Property located in the Southeast Quarter of the Southeast Quarter of Section 29, Township 32 North, Range 20 East, Town of Stephenson, Marinette County, Wisconsin, more particularly described as follows:

Lot1 of Certified Survey Map Number 1130, recorded in Volume 7, page 265, of the records of the Marinette County Register of Deeds



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor Matthew J. Frank, Secretary Ronald W. Kazmierczak, Regional Director Northeast Region Headquarters 2984 Shawano Ave., P.O. Box 10448 Green Bay, Wisconsin 54307-0448 Telephone 920-662-5100 FAX 920-662-5413 TTY Access via relay - 711

April 28, 2008

Mr. Leo Tucker W8540 Airport Road Crivitz, WI 54114

Subject:

Reported Contamination at Brunette Property, W8540 Airport Rd, Crivitz, WI

WDNR BRRTS # 02-38-551410

Dear Mr. Tucker:

On January 10, 2008 Wisconsin Department of Natural Resources ("WDNR") Conservation Warden Matt Meade observed soils contaminated with vehicle fluids at the site described above.

Based on this information, we believe you have caused this contamination and are 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.



Activity Name: Brunette Property

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 steps to take:

- 1. Within the next **30 days**, from the date of this letter, 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**, from the date of this letter, 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 http://dnr.wi.gov/org/aw/rr
 - 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 (http://botw.dnr.state.wi.us/botw/Welcome.do) 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.

All correspondence regarding this site should be sent to:

Jim Walden Remediation and Redevelopment Program Wisconsin Department of Natural Resources P. O. Box 7921 Madison, WI 53707 Activity Name: Brunette Property

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.wi.gov/ER/ER-PECFA-Home.html. Funding is also available for cleanup at some dry cleaning sites.

Call the DNR Project Manager, Jim Walden at 608-267-7572 for more information on eligibility for financial assistance or visit the RR web site: http://dnr.wi.gov/org/aw/rr. You may also contact this person for all other questions regarding this letter.

Thank you for your cooperation.

Sincerely,

Diane E. Hansen Program Associate

Bureau for Remediation & Redevelopment

Enclosures:

PECFA Fact Sheet

2. Selecting a consultant

3. Fact Sheet 2, VPLE

cc: Jim Walden - RR/3

Received

APR 2 9 2008

REMEDIATION & REDEVELOPMENT