



January 30, 2012

Mr. Jamie Dunn  
Wisconsin Department of Natural Resources  
810 W Maple Street  
Spooner, Wisconsin 54801

RECEIVED

FEB 01 2012

DNR SPOONER

Re: Potable Well Analytical Results  
Moose Junction Lounge Site  
Dairyland, Wisconsin 54830  
Commerce #54830-9999-97-A  
BRRTS #03-16-000301

Dear Mr. Dunn:

Please find enclosed a table summarizing potable well analytical results associated with the Moose Junction Lounge Site located at 13195 South State Road 35. Also enclosed is a copy of the laboratory analytical report for the most recent potable well sampling event. The previous potable well water sampling completed at the Site in October of 2011 indicated that the Site's drinking water supply well had a concentration of benzene above the Wisconsin Department of Natural Resources (WDNR) Enforcement Standard (ES). The WDNR requested that the Site's drinking water well be sampled again to verify the documented concentrations.

Carlson McCain, Inc. (Carlson McCain) visited the Site on January 26, 2012, to collect a water sample from the Site's drinking water well. At the time of the Site visit, the Site owner, Mr. Trent Sprague, indicated that adequate flushing of the well could not be possible due to small holding tanks and freezing water lines. Prior to sample collection, the well lines were flushed for approximately one minute. The results of the drinking water sample indicate that all laboratory analyzed constituents are not present above laboratory detection limits. The attached Table 1 summarizes the most recent drinking water sampling results, as well as historical potable well sample results.

The Swenson potable well and Site monitoring wells were also sampled during the January 26, 2012 visit. The results will be included in a Groundwater Monitoring Report which will be submitted by Carlson McCain within the next few weeks.

If you have any questions or concerns regarding the enclosed documents, please feel free to call me at (218) 625-7004 (office) or (218) 491-3124 (cellular).

Sincerely,

Carlson McCain, Inc.

Hillary McGown  
Environmental Scientist

Enclosures                      Table 1 - Potable Well Analytical Results  
   Laboratory Analytical Report (January 26, 2012 sampling event)

Cc:                                      Mr. Trent Sprague (Responsible Party)

Table 1  
Potable Well Analytical Results  
Moose Junction Lounge  
Dairyland, Wisconsin  
BRRTS # 03-16-000301

Sample ID#	Date	Benzene	Toluene	Ethyl benzene	Xylenes	MTBE	1,2,4-TMB	1,3,5-TMB	1,2-Dichloroethane	Isopropylbenzene
Swenson Potable Well	11/03	<0.50	<0.60	2.60	4.40	<0.70	0.55		NA	NA
	4/06	4.30	<0.25	1.41	1.40	<0.40	0.59		NA	NA
	4/18/07	<b>15.80</b>	0.53 J	4.25	<1.00	<0.20	1.97	0.97	<0.20	0.29
	5/15/07	<0.20	<0.40	0.42 J	<1.00	<0.20	<0.20	<0.20	<0.20	<0.10
	10/03/07	<0.050	0.88	0.10 J	0.37	<0.050	0.12 J	<0.050	<0.050	<0.050
	7/13/10	<b>5.29</b>	<0.40	3.25	3.05	<0.50	0.99	0.99	0.36 J	NA
	8/03/10	4.80	<0.40	2.65	3.12	<0.50	0.94	1.22	0.34 J	NA
	11/23/10	<b>21.6</b>	0.61 J	7.99	8.01	<0.50	3.94	1.94	<0.30	0.48 J
	3/4/11	<b>6.1</b>	<0.50	3.4	2.70	<0.50	0.82	<0.50	<0.50	<0.50
7/22/11	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	<0.20	
10/27/11	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	<0.20	
Site Potable Well	5/27/93	<1.00	<1.00	<1.00	<2.00	NA	<1.00	<1.00	<1.00	<1.00
	4/06	<0.17	<0.25	<0.20	<0.51	<0.34	<1.40		NA	NA
	4/18/07	<0.20	0.49 J	<0.10	<1.00	<0.20	<0.20	<0.20	<0.20	<0.10
	10/03/07	<0.050	0.35	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050	<0.050
	10/27/11	<b>8.36</b>	<0.40	4.62	4.48	<0.50	1.88	1.65	0.47 J	0.24 J
	01/26/12	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	<0.20
Trip Blank	4/18/07	<0.20	0.87 J	<0.10	<1.00	<0.20	<0.20	<0.20	<0.20	<0.10
	5/15/07	<0.20	<0.40	<0.10	<1.00	<0.20	<0.20	<0.20	<0.20	<0.10
	7/13/10	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	NA
	8/03/10	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	NA
	11/23/10	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	<0.20
	3/4/11	<0.50	<0.50	<0.50	<1.50	<0.50	<0.50	<0.50	<0.50	<0.50
	7/22/11	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	<0.20
	10/27/11	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	<0.20
01/26/12	<0.20	<0.40	<0.20	<1.00	<0.50	<0.20	<0.20	<0.30	<0.20	
Preventive Action Limits		0.5	160	140	400	12	96 combined		0.5	NS
Enforcement Standards		5	800	700	2,000	60	480 combined		5	NS

Notes: All concentrations are listed in ug/L (ppb) unless otherwise stated.

MTBE = methyl-tert-butyl-ether; TMB = trimethylbenzene; NA = Not analyzed; NS = No standard; J = Estimated concentration below laboratory quantitation level; *Italics* indicates concentration has exceeded the Preventative Action Limit; **Bold** indicates concentration has exceeded the Enforcement Standard.

Other Contaminants Detected in Drinking Water  
 Potable Well Laboratory Analytical Results  
 Moose Junction Lounge  
 Dairyland, Wisconsin  
 BRRTS # 03-16-000301

Sample ID#	Date	Chloro- methane	Methylene Chloride	1,4- Dichloro- benzene	Naph- thalene	1,1,1- Trichloro- ethane	Bromo- benzene	Chloroform	GRO	Lead
Swenson Potable Well	5/27/93	NA	NA	NA	NA	NA	NA	NA	<100	<i>7.0</i>
	11/03	-	-	-	-	-	-	-	NA	NA
	4/06	-	-	-	-	-	-	-	NA	NA
	4/18/07	<0.30	<0.40	<0.80	<1.00	<0.20	<0.20	<0.20	NA	NA
	5/15/07	<0.30	<0.40	<0.80	<1.00	<0.20	<0.20	<0.20	NA	NA
	10/03/07	0.16 J	0.40 J, S2	0.56	1.40	0.17	<0.050	<0.050	NA	NA
	7/13/10	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
	8/03/10	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
	11/23/10	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
	3/10/11	<1.00	<4.00	<0.50	<1.00	<0.50	<0.50	<0.50	NA	NA
	7/22/11	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
10/27/11	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA	
Site Potable Well	5/27/93	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<100	<2.0
	4/06	-	-	-	-	-	-	-	NA	NA
	4/18/07	<0.30	<0.40	<0.80	<1.00	<0.20	<0.20	<0.20	NA	NA
	10/03/07	0.11 J	0.28 J, S2	<0.050	<0.25	<0.050	<0.050	<0.050	NA	NA
	10/27/11	<0.40	<0.40	<0.80	<1.00	<0.50	0.79 J	0.39 J	NA	NA
	01/26/12	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
Trip Blank	4/18/07	<0.30	<0.40	<0.80	<1.00	<0.20	<0.20	<0.20	NA	NA
	5/15/07	<0.30	<0.40	<0.80	<1.00	<0.20	<0.20	<0.20	NA	NA
	7/13/10	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
	8/03/10	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
	11/23/10	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
	3/10/11	<1.00	<4.00	<0.50	<1.00	<0.50	<0.50	<0.50	NA	NA
	7/22/11	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
	10/27/11	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA
01/26/12	<0.40	<0.40	<0.80	<1.00	<0.50	<0.30	<0.20	NA	NA	
Preventive Action Limits		3	0.5	15	10	40	NS	0.6	NS	1.5
Enforcement Standards		30	5	75	100	200	NS	6	NS	15

Notes: All concentrations are listed in ug/L (ppb) unless otherwise stated.

GRO = gasoline range organics; NA = Not analyzed; - = Data not available; J = Estimated concentration below laboratory quantitation level;

S2 = Compound is a common lab solvent and contaminant; NS = Not standard; *Italics* indicates concentration has exceeded the Preventative Action Limit;

**Bold** indicates concentration has exceeded the Enforcement Standard.

# SIEMENS

January 30, 2012

Carlson McCain, Inc.  
1011 East Central Entrance, STE 100  
Duluth, MN 55811

Attn: Hillary McGown

REPORT NO.: 1201288

PROJECT NO.: Moose Junction Lounge (2490-00)

Please find enclosed the analytical report, including the Sample Summary, Sample Narrative and Chain of Custody for your sample set received January 27, 2012.

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

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

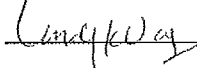
Sincerely,

Siemens Water Technologies



Bruce Schertz  
Lab Manager  
Enviroscan Analytical™ Services

*I certify that the data contained in this report has been generated and reviewed in accordance with the Siemens Industry, Inc. Quality Assurance Manual. Exceptions, if any, are discussed in the sample narrative. Samples will be retained for 30 days from the date of this report, then disposed in an appropriate manner. Siemens Industry, Inc. reserves the right to return samples identified as hazardous. Release of this Final Report is authorized as verified by the following signature. The contents of this report apply to the sample(s) analyzed. No duplication of this report is allowed except in its entirety.*

Reviewed by:  \_\_\_\_\_

**Certifications:**

Wisconsin 737053130  
Minnesota 055-999-302  
Illinois 100317



Siemens Water Technologies Corp.

301 West Military Road  
Rothschild, WI 54474

Tel: 800-338-7226  
Fax: 715-355-3221  
[www.siemens.com/enviroscan](http://www.siemens.com/enviroscan)

The total number of pages in this report, including this page is 8.

# SIEMENS

## SAMPLE SUMMARY

<u>Lab Id</u>	<u>Client Sample Id</u>	<u>Date/Time</u>	<u>Matrix</u>
1201288-01	Site Well	01/26/12 12:15	Drinking Water
1201288-02	Trip Blank	01/26/12 00:00	Water

# SIEMENS

Carlson McCain, Inc.  
1011 East Central Entrance, STE 100  
Duluth, MN 55811

PROJECT NO. : Moose Junction Lounge (2490-00)  
REPORT NO. : 1201288  
DATE REC'D 01/27/12 10:09  
REPORT DATE : 01/30/12 14:00  
PREPARED BY : BMS

Attn: Hillary McGown

## Report of Laboratory Analysis

Sample ID: Site Well Matrix: Drinking Water Sample Date/Time: 01/26/12 12:15 Lab No. : 1201288-01

	Results	Units	Reporting Dilution			Qualifiers	Date Analyzed	Analyst
			LOD	Limit	Factor			
<b>EPA 524.2</b>								
1,1,1,2-Tetrachloroethane	ND	ug/L	0.30	1.00	1		01/27/12	MPM
1,1,1-Trichloroethane	ND	ug/L	0.50	1.70	1		01/27/12	MPM
1,1,2,2-Tetrachloroethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,1,2-Trichloroethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,1-Dichloroethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,1-Dichloroethylene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,1-Dichloropropylene	ND	ug/L	0.80	2.70	1		01/27/12	MPM
1,2,3-Trichloropropane	ND	ug/L	1.00	3.30	1		01/27/12	MPM
1,2,4-Trichlorobenzene	ND	ug/L	0.50	1.70	1		01/27/12	MPM
1,2,4-Trimethylbenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
1,2-Dichlorobenzene	ND	ug/L	0.80	2.70	1		01/27/12	MPM
1,2-Dichloroethane	ND	ug/L	0.30	1.00	1		01/27/12	MPM
1,2-Dichloropropane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,3,5-Trimethylbenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
1,3-Dichlorobenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
1,3-Dichloropropane	ND	ug/L	0.20	1.00	1		01/27/12	MPM
1,4-Dichlorobenzene	ND	ug/L	0.80	2.70	1		01/27/12	MPM
2,2-Dichloropropane	ND	ug/L	1.00	3.30	1		01/27/12	MPM
2-Chlorotoluene	ND	ug/L	0.30	1.00	1		01/27/12	MPM
4-Chlorotoluene	ND	ug/L	0.30	1.00	1		01/27/12	MPM
4-Isopropyltoluene	ND	ug/L	0.40	1.33	1		01/27/12	MPM
Benzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Bromobenzene	ND	ug/L	0.30	1.00	1		01/27/12	MPM
Bromodichloromethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Bromoform	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Bromomethane	ND	ug/L	1.00	3.30	1		01/27/12	MPM
Carbon Tetrachloride	ND	ug/L	0.30	1.00	1		01/27/12	MPM
Chlorobenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Chloroethane	ND	ug/L	0.70	2.30	1		01/27/12	MPM
Chloroform	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Chloromethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
cis-1,2-Dichloroethylene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
cis-1,3-Dichloropropylene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Dibromochloromethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Dibromomethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Dichlorodifluoromethane	ND	ug/L	0.30	1.00	1		01/27/12	MPM



Carlson McCain, Inc.  
1011 East Central Entrance, STE 100  
Duluth, MN 55811

PROJECT NO. : Moose Junction Lounge (2490-00)  
REPORT NO. : 1201288  
DATE REC'D : 01/27/12 10:09  
REPORT DATE : 01/30/12 14:00  
PREPARED BY : BMS

Attn: Hillary McGown

**Report of Laboratory Analysis**

Sample ID: Site Well      Matrix: Drinking Water      Sample Date/Time: 01/26/12 12:15      Lab No. : 1201288-01

	Results	Units	Reporting Dilution			Qualifiers	Date Analyzed	Analyst
			LOD	Limit	Factor			
<u>EPA 524.2 Continued</u>								
Ethylbenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Hexachlorobutadiene	ND	ug/L	1.00	3.30	1		01/27/12	MPM
Isopropylbenzene (Cumene)	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Methylene Chloride	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Methyl-tert-Butyl Ether	ND	ug/L	0.50	2.00	1		01/27/12	MPM
Naphthalene	ND	ug/L	1.00	3.30	1		01/27/12	MPM
Styrene	ND	ug/L	0.10	1.00	1		01/27/12	MPM
Tetrachloroethene	ND	ug/L	0.30	1.00	1		01/27/12	MPM
Toluene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
trans-1,2-Dichloroethylene	ND	ug/L	0.50	1.70	1		01/27/12	MPM
trans-1,3-Dichloropropylene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Trichloroethene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Vinyl chloride	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Xylenes, (Total)	ND	ug/L	1.00	1.00	1		01/27/12	MPM

# SIEMENS

Carlson McCain, Inc.  
1011 East Central Entrance, STE 100  
Duluth, MN 55811

PROJECT NO. : Moose Junction Lounge (2490-00)  
REPORT NO. : 1201288  
DATE REC'D 01/27/12 10:09  
REPORT DATE : 01/30/12 14:00  
PREPARED BY : BMS

Attn: Hillary McGown

## Report of Laboratory Analysis

Sample ID: Trip Blank

Matrix: Water

Sample Date/Time: 01/26/12 0:00

Lab No. : 1201288-02

	Results	Units	LOD	Reporting Dilution			Date Analyzed	Analyst
				Limit	Factor	Qualifiers		
<b>EPA 524.2</b>								
1,1,1,2-Tetrachloroethane	ND	ug/L	0.30	1.00	1		01/27/12	MPM
1,1,1-Trichloroethane	ND	ug/L	0.50	1.70	1		01/27/12	MPM
1,1,2,2-Tetrachloroethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,1,2-Trichloroethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,1-Dichloroethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,1-Dichloroethylene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,1-Dichloropropylene	ND	ug/L	0.80	2.70	1		01/27/12	MPM
1,2,3-Trichloropropane	ND	ug/L	1.00	3.30	1		01/27/12	MPM
1,2,4-Trichlorobenzene	ND	ug/L	0.50	1.70	1		01/27/12	MPM
1,2,4-Trimethylbenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
1,2-Dichlorobenzene	ND	ug/L	0.80	2.70	1		01/27/12	MPM
1,2-Dichloroethane	ND	ug/L	0.30	1.00	1		01/27/12	MPM
1,2-Dichloropropane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
1,3,5-Trimethylbenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
1,3-Dichlorobenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
1,3-Dichloropropane	ND	ug/L	0.20	1.00	1		01/27/12	MPM
1,4-Dichlorobenzene	ND	ug/L	0.80	2.70	1		01/27/12	MPM
2,2-Dichloropropane	ND	ug/L	1.00	3.30	1		01/27/12	MPM
2-Chlorotoluene	ND	ug/L	0.30	1.00	1		01/27/12	MPM
4-Chlorotoluene	ND	ug/L	0.30	1.00	1		01/27/12	MPM
4-Isopropyltoluene	ND	ug/L	0.40	1.33	1		01/27/12	MPM
Benzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Bromobenzene	ND	ug/L	0.30	1.00	1		01/27/12	MPM
Bromodichloromethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Bromoform	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Bromomethane	ND	ug/L	1.00	3.30	1		01/27/12	MPM
Carbon Tetrachloride	ND	ug/L	0.30	1.00	1		01/27/12	MPM
Chlorobenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Chloroethane	ND	ug/L	0.70	2.30	1		01/27/12	MPM
Chloroform	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Chloromethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
cis-1,2-Dichloroethylene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
cis-1,3-Dichloropropylene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Dibromochloromethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Dibromomethane	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Dichlorodifluoromethane	ND	ug/L	0.30	1.00	1		01/27/12	MPM



# SIEMENS

Carlson McCain, Inc.  
1011 East Central Entrance, STE 100  
Duluth, MN 55811

PROJECT NO. : Moose Junction Lounge (2490-00)  
REPORT NO. : 1201288  
DATE REC'D : 01/27/12 10:09  
REPORT DATE : 01/30/12 14:00  
PREPARED BY : BMS

Attn: Hillary McGown

## Report of Laboratory Analysis

Sample ID: Trip Blank

Matrix: Water

Sample Date/Time: 01/26/12 0:00

Lab No. : 1201288-02

	<u>Results</u>	<u>Units</u>	<u>Reporting Dilution</u>			<u>Qualifiers</u>	<u>Date</u>	<u>Analyst</u>
			<u>LOD</u>	<u>Limit</u>	<u>Factor</u>		<u>Analyzed</u>	
<u>EPA 524.2 Continued</u>								
Ethylbenzene	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Hexachlorobutadiene	ND	ug/L	1.00	3.30	1		01/27/12	MPM
Isopropylbenzene (Cumene)	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Methylene Chloride	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Methyl-tert-Butyl Ether	ND	ug/L	0.50	2.00	1		01/27/12	MPM
Naphthalene	ND	ug/L	1.00	3.30	1		01/27/12	MPM
Styrene	ND	ug/L	0.10	1.00	1		01/27/12	MPM
Tetrachloroethene	ND	ug/L	0.30	1.00	1		01/27/12	MPM
Toluene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
trans-1,2-Dichloroethylene	ND	ug/L	0.50	1.70	1		01/27/12	MPM
trans-1,3-Dichloropropylene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Trichloroethene	ND	ug/L	0.40	1.30	1		01/27/12	MPM
Vinyl chloride	ND	ug/L	0.20	1.00	1		01/27/12	MPM
Xylenes, (Total)	ND	ug/L	1.00	1.00	1		01/27/12	MPM

# SIEMENS

## Qualifier Descriptions

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

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

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

(MN) = Minnesota Department of Health does not require certification of this analyte for this program.

(MNC) = Minnesota Department of Health does offer certification of this analyte by this method for this program.

## Definitions

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

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

(NC) = The required Minnesota Department of Health program certification is not held for this analyte.

# SIEMENS

Company Name <b>Carlson McCain, Inc.</b>	Project <b>Moose Junction Lounge (#2490-00)</b>
Report Mailing Address <b>1011 E Central Entrance, Suite 100 Duluth, MN 55811</b>	Contact Name, Phone, Fax, Email <b>Hillary McGown 218-625-7004 hmcgown@carlsonmccain.com</b>
Invoice Address <b>Lino Lakes Address</b>	Purchase Order # Invoice Contact and Phone No.

Matrix: Drinking Water Groundwater Wastewater Soil/Solid Other: \_\_\_\_\_  
 Wis. PECFA Project subject to U&C?  Yes No  
 For Compliance Monitoring?  Yes No State: WI  
 (If Yes, please specify Agency or Regulation) Agency/Reg.: WNR

Turnaround Request:  Normal (10 Bus. Days)  
 Rush (Must be pre-approved by Lab and is subject to surcharges)  
 Date Needed: 2 day turn 6-1-12  
okay'd w/ BMU  
 WO No. 120 1288

Analyses Requested						Lab Use Only		
VOC (EPA 524.2)						Delivered by:	Walk-in	Courier
						Ship. Cont. OK?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> NA
						Samples Leaking?	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	<input type="checkbox"/> NA
						Seals OK?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> NA
					Rec'd on Ice?	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<input type="checkbox"/> NA	
						Sample Receiving Comments: <u>Rec'd w/ custody sealed</u>  <u>1.2</u>		
						Comments		

Lab Use Only	Sample		No. of Containers		Sample ID						
	Date	Time	Comp	Grab							
-1	6/1/12	12:15		3	Site Well	X					3 vials HCL
-2	↓	—		2	Trip Blank	X					2 vials HCL (2-4-11)

Chain of Custody Record

Relinquished By:	Date	Time	Received By:
<i>Hillary McGown</i>	6/1/12	2:30	
	6/27/12	1009	<i>Simon Aden</i>