Rec 5/31/11
Put on BRRTS
5/31/11
(43)

2011 Progress Report

Environmental Remediation
of a
Petroleum Release

Site
Pap's General Store
1630 80th Street
Balsam Lake, WI 54810

Prepared for

Rick Scoglio
1630 80th St.
Balsam Lake, WI 54810

WDNR Case File #03-49-223213
Commerce PECFA # 54810-2432-37

Project S2880-003
May 24, 2011
Cedar Corporation
PECFA Participation No. 240179

Cedar corporation

604 Wilson Avenue • Menomonie, Wisconsin 54751

715-235-9081
800-472-7372
Fax • 715-235-2727
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May 24, 2011

Mr. David Blair
Department of Commerce
PO Box 8044
Madison, WI 53737-8044

SUBJECT: Pap's General Store, Balsam Lake – 2011 Progress Monitoring Report
Commerce #54810-24329-37 BRRTS #03-49-223213

Dear Mr. Blair,

This report summarizes the results of the sampling activities that have occurred since the soil removal project December 2, 2008. Seven rounds of groundwater monitoring have occurred from July 2009 to May 2011. Samples have been collected on a quarterly basis except the late fall round (2010) was collected in the spring due to heavy snows blocking access to the well heads.

Four wells were installed in July, 2009 (replacement well MW-1R, MW-9, MW-10, and MW-11). In addition to monitoring wells, three residential wells (Pap's Store, Olson, and Strey) were also regularly sampled. All samples were analyzed for PVOC plus naphthalene. Following the collection of the requested groundwater samples, the analytical data has been reviewed, tabulated, and statistically analyzed. Attached with this report please find tables of groundwater elevations and analytical data, a series of Mann-Kendall Analyses, site plan maps of groundwater and benzene isoconcentrations, and a copy of the various analytical reports.

Well Construction:

In keeping with the need to identify the groundwater contamination plume at this location, 3 wells (MW-9, MW-10, and MW-11) were installed and well MW-1R constructed to replace the well MW-1 abandoned during the Dec 2008 contaminated soil removal. Well locations are presented on the attached Figures. Well construction documents are included with the attachments to this letter report.

Physical:

Groundwater measurements (Table 1) are observed to be consistent with previous measurements (albeit the elevation of the water table has risen over the monitored period) and indicate a northeasterly groundwater flow direction towards the Apple River (Figure 1).

Free product measurements are summarized in Table 2. Free product measurements have decreased

over the monitoring period. Well MW-1 was replaced by MW-1R. Initially free product was regularly present in well MW-1. This is not the case in the replacement well MW-1R has no free product has been determined at this well location. Free product levels in well MW-2 have declined over this monitoring period. A total volume of 0.9 gallons of product was recovered since the removal of the contaminated soil in December 2008. A total of 18 gallons was recovered from January 2007 to May 2011.

Chart 1 presents the thickness of product present with respect to well elevations in MW-1 and MW-2. As groundwater elevation increases in MW-2 there is a declining thickness of free product. However, the reduction may also be due to the removal of contamination that occurred in December 2008. Pre excavation product thicknesses in well MW-2 are much greater than post excavation free product thickness.

Chemical:

Groundwater samples were collected and preserved according to EPA Methods. Samples were collected from 11 monitoring wells and three residential wells (Pap's Store, Olson, and Strey residences). All samples were shipped to TestAmerica Inc. Watertown, WI laboratory (DNR certification # 128053530) for analysis of PVOC plus naphthalene. The analytical data is summarized in Table 3 and all reports are attached to this report.

Groundwater concentrations of Benzene, Ethyl-benzene, Toluene, Total Trimethylbenzenes, Total Xylenes, and Naphthalene exceed the Enforcement Standard in wells MW-1R and MW-2. No contaminants are detected in the last two rounds of monitoring in the other monitoring wells associated with this project indicating that the contaminant plume is decreasing in size. Current (May 3, 2011) contaminant plume conditions are presented in Figure 2.

No contaminants have been detected above method detection levels in any of the samples for any of the residential wells sampled over the past 11 years.

Seven to ten rounds of analytical data are presented as Mann-Kendall statistical analysis (Table 4 – MW-1R, Table 5- MW-3, Table 6 –MW-5, and Table 7 –MW-7). The analysis is summarized in Table 8. The only well with contaminants that exceed NR 140 Table 1 Enforcement Standard is MW-1R and the analysis indicates stable or increasing trends. Free product in MW-2 does not allow the use of the Statistical Trend analytical tool. In all other wells analyzed contaminant concentrations are below NR 140 Table 1 PALs.

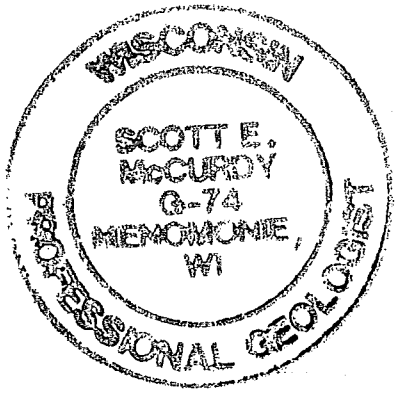
These conditions present a significant improvement from the results previous to the contaminated soil removal. There does not appear to be a substantial movement of the contaminant plume to the down gradient wells and there is a decreasing trend in the thickness of free product present. It is likely that the contamination is dissipating. The reductions in contaminant concentrations in wells MW-3, MW-5, and MW-7 all formerly contaminated wells down gradient of the source area underscore the water quality improvements being observed at this location.

Continued work to evaluate the extent, magnitude, and threat to human health or the environment of the contamination at the site does not appear to be warranted as the decrease in contamination can be

attributed to both the soil removal and natural attenuation. Therefore, it is recommended that this site be submitted to the closure committee for case closure with registration on the DNR BRRTS GIS database website for residual soil and groundwater contamination.

If you have any questions please feel free to call me at 715-235-9081.

Sincerely;
CEDAR CORPORATION



Scott McCurdy, P.G.
Director, Environmental Group

Att.

cc. Mr. R. Scoglio, 1630 80th St., Balsam Lake, WI 54810

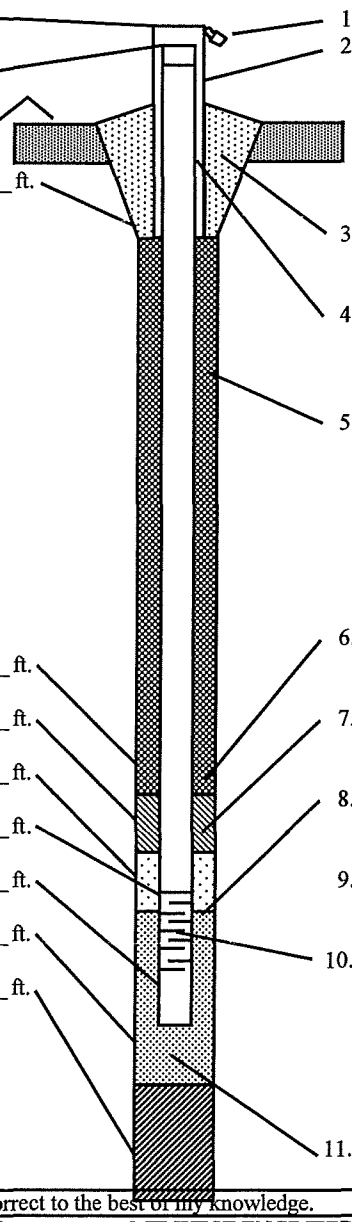
State of Wisconsin — Department of Natural Resources

Route To: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐ Env. Response & Repair ☐ Underground Tanks ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 4-90

Facility/Project Name Pap's General Store - Town of Apple River, WI	Local Grid Location of Well ☐ N. ft. ☐ S. ☐ E. ft. ☐ W.	Well Name MW-1R
Facility License, Permit or Monitoring Number	Grid Origin Location Lat. _____ Long. _____ or St. Plane _____ ft. N. _____ ft. E.	Wis. Unique Well Number DNR Well Number
Type of Well: Water Table Observation Well ☒ 11; Piezometer ☐ 12	Section Location of Waste/Source NW 1/4 of SW of Sec. 11, T 34 N, R. 16 ☒ W. ☐ E.	Date Well Installed 7-7-09
Distance Well Is From Waste/Source Boundary ft.	Location of Well Relative to Waste/Source u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Well Installed By: (Person's Name and Firm) Joe Black Midwest Engineering Services, Inc.
Is Well A Point of Enforcement Std. Applic. ? ☐ Yes ☐ No		



A. Protective pipe, top elevation _____.__ ft. MSL

B. Well casing, top elevation _____.__ ft. MSL

C. Land surface elevation _____.__ ft. MSL

D. Surface seal, bottom _____._ ft. MSL or 1.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☐ No

14. Drilling method used: Rotary ☐ 50; Hollow Stem Auger ☒ 41; Other ☐ _____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01 Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top _____._ ft. MSL or 0.0 ft.

F. Fine sand, top _____._ ft. MSL or 5.0 ft.

G. Filter pack, top _____._ ft. MSL or 7.0 ft.

H. Screen joint, top _____._ ft. MSL or 9.0 ft.

I. Well bottom _____._ ft. MSL or 19.0 ft.

J. Filter pack, bottom _____._ ft. MSL or 20.0 ft.

K. Borehole, bottom _____._ ft. MSL or 20.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.48 in.

N. I.D. well casing 2.07 in.

1. Cap and lock? ☒ Yes ☐ No

2. Protective cover pipe:
a. Inside diameter: 8.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 04; Other ☐ _____
d. Additional protection? ☐ Yes ☒ No
if yes, describe: _____

3. Surface seal: Bentonite ☐ 30; Concrete ☒ 01; Other ☐ _____

4. Material between well casing and protective pipe: Bentonite ☒ 30; Annular space seal ☐; Other ☐ _____

5. Annular space seal: a. Granular Bentonite ☒ 33
b. _____ Lbs/gal mud wt. Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight Bentonite slurry ☐ 31
d. _____ % Bentonite Bentonite-cement grout ☐ 50
e. 1.6 Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01; Tremie pumped ☐ 02; Gravity ☒ 08

6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☐ 1/2 in. ☒ 3/8 in. Bentonite pellets ☒ 32
c. _____ Other ☐ _____

7. Fine sand material:
a. Red Flint No. 45-55
b. Volume added 0.7 ft^3

8. Filter pack material:
a. Red Flint No. 40 RFWS - 34
b. Volume added 4.3 ft^3

9. Well casing: Flush threaded PVC schedule 40 ☒ 23; Flush threaded PVC schedule 80 ☐ 24; Other ☐ _____

10. Screen material: Sch. 40 PVC
a. Screen type: Factory cut ☒ 11; Continuous slot ☐ 01; Other ☐ _____
b. Manufacturer Boart Longyear
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.

11. Backfill material (below filter pack): None ☒ 14; Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm MIDWEST ENGINEERING SERVICES, INC.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

Route to: Watershed/Wastewater ☐ Waste Management ☐
Remediation/Redevelopment [X] Other ☐ _____

Facility/Project Name	County Name	Well Name
Pap's General Store	POLK ~~ASHLAND~~	MW-1R
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number** / **DNR Well ID Number**
	49	~~AA000~~ / ___

1. Can this well be purged dry? [X] Yes ☐ No

2. Well development method

surged with bailer and bailed	[X]	41
surged with bailer and pumped	☐	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	☐	51
pumped slowly	☐	50
Other _____	☐	

3. Time spent developing well 30 min.

4. Depth of well (from top of well casisng) ~~17.8~~ 18.3 ft.

5. Inside diameter of well 2 in.

6. Volume of water in filter pack and well casing ___ gal.

7. Volume of water removed from well 15 gal.

8. Volume of water added (if any) ___ gal.

9. Source of water added _____

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 13.78 ft.	13.78 ft.
Date	b. 07 / 08 / 2009 (m m d d y y y y)	7/ 5/ 009 (m m d d y y y y)
Time	c. ___:___ ☐ a.m. ☐ p.m.	___:___ ☐ a.m. ☐ p.m.
12. Sediment in well bottom	___ inches	___ inches
13. Water clarity	Clear ☐ 10 Turbid [X] 15 (Describe)	Clear ☐ 20 Turbid [X] 25 (Describe)
14. Total suspended solids	___ mg/l	___ mg/l
15. COD	___ mg/l	___ mg/l

Fill in if drilling fluids were used and well is at solid waste facility:

16. Well developed by: Name (first, last) and Firm
First Name: Ryan Last Name: Stafne
Firm: Cedar Corporation

17. Additional comments on development:
well bailed down 5 times to produce 15 gallons, petroleum odor

Name and Address of Facility Contact/Owner/Responsible Party
First Name: Rick Last Name: Scoglio
Facility/Firm: Pap's General Store
Street: 1630 80th Street
City/State/Zip: Balsam Lake WI 54810-

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: _____
Print Name: Scott McCurdy
Firm: Cedar Corporation

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route To: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 4-90

Facility/Project Name Pap's General Store - Town of Apple River, WI	Local Grid Location of Well ☐ N. ☐ E. ft. ☐ S. ft. ☐ W.	Well Name MW-9
Facility License, Permit or Monitoring Number	Grid Origin Location Lat. _____ Long. _____ or St. Plane _____ ft. N. _____ ft. E.	Wis. Unique Well Number DNR Well Number
Type of Well Water Table Observation Well ☒ 11 Piezometer ☐ 12	Section Location of Waste/Source ☐ E. NW 1/4 of SW of Sec. 11, T 34 N, R. 16 ☒ W.	Date Well Installed 7-7-09
Distance Well Is From Waste/Source Boundary ft.	Location of Well Relative to Waste/Source u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Well Installed By: (Person's Name and Firm) Joe Black Midwest Engineering Services, Inc.
Is Well A Point of Enforcement Std. Applic. ? ☐ Yes ☐ No		

A. Protective pipe, top elevation _____.__ ft. MSL

B. Well casing, top elevation _____.__ ft. MSL

C. Land surface elevation _____.__ ft. MSL

D. Surface seal, bottom _____.__ ft. MSL or 1.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☐ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
Other ☐ _____

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top _____.__ ft. MSL or 1.0 ft.

F. Fine sand, top _____.__ ft. MSL or 5.0 ft.

G. Filter pack, top _____.__ ft. MSL or 7.0 ft.

H. Screen joint, top _____.__ ft. MSL or 9.0 ft.

I. Well bottom _____.__ ft. MSL or 19.0 ft.

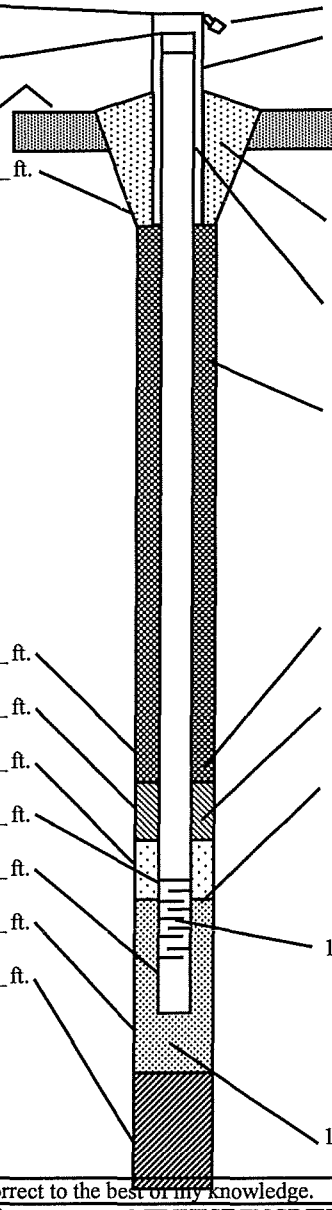
J. Filter pack, bottom _____.__ ft. MSL or 20.0 ft.

K. Borehole, bottom _____.__ ft. MSL or 20.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.48 in.

N. I.D. well casing 2.07 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 04
Other ☐ _____
d. Additional protection? ☐ Yes ☒ No
if yes, describe: _____
3. Surface seal: Bentonite ☐ 30
Concrete ☒ 01
Other ☐ _____
4. Material between well casing and protective pipe:
Bentonite ☒ 30
Annular space seal ☐
Other ☐ _____
5. Annular space seal: a. Granular Bentonite ☒ 33
b. _____ Lbs/gal mud wt. Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight Bentonite slurry ☐ 31
d. _____ % Bentonite Bentonite-cement grout ☐ 50
e. 1.3 Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☐ 1/2 in. ☒ 3/8 in. Bentonite pellets ☒ 32
c. _____ Other ☐
7. Fine sand material:
a. Red Flint No. 45-55
b. Volume added 0.7 ft^3
8. Filter pack material:
a. Red Flint No. 40 RFWS - 34
b. Volume added 4.3 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
Other ☐ _____
10. Screen material: Sch. 40 PVC
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
Other ☐ _____
b. Manufacturer Boart Longyear
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14
Other ☐ _____

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm MIDWEST ENGINEERING SERVICES, INC.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Pap's General Store	POLK	MW-9

Facility License, Permit or Monitoring Number	County Code	Wis. Unique Well Number	DNR Well ID Number
	49	_____	___

1. Can this well be purged dry? ☑ Yes ☒ No

2. Well development method

surged with bailer and bailed	☑ 41
surged with bailer and pumped	☐ 61
surged with block and bailed	☐ 42
surged with block and pumped	☐ 62
surged with block, bailed and pumped	☐ 70
compressed air	☐ 20
bailed only	☐ 10
pumped only	☐ 51
pumped slowly	☐ 50
Other _____	☐

3. Time spent developing well 30 min.

4. Depth of well (from top of well casisng) 17.8 ft.

5. Inside diameter of well 2.0 in.

6. Volume of water in filter pack and well casing ___.__ gal.

7. Volume of water removed from well ___.__ gal.

8. Volume of water added (if any) ___.__ gal.

9. Source of water added _____

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing) a.	12.06 ft.	12.03 ft.
Date b. (m m d d y y y y)	07/08/2009	07/15/2009
Time c.	☐ a.m. ☐ p.m.	12:20 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	___.__ inches	0.__ inches
13. Water clarity	Clear ☐ 10 Turbid ☐ 15 (Describe)	Clear ☐ 20 Turbid ☑ 25 (Describe) brown

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	___.__ mg/l	___.__ mg/l
15. COD	___.__ mg/l	___.__ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Ryan Last Name: Stafne
Firm: Cedar Corporation

17. Additional comments on development:

Name and Address of Facility Contact/Owner/Responsible Party
First Name: Rick Last Name: Scoglio
Facility/Firm: Pap's General Store
Street: 1630 80th St.
City/State/Zip: BALSAM LAKE, WI 54810

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Scott McCurdy
Print Name: Scott McCurdy
Firm: Cedar Corporation

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route To: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 4-90

Facility/Project Name	Local Grid Location of Well	Well Name
Pap's General Store - Town of Apple River, WI	☐ N. ft. ☐ S. ☐ E. ft. ☐ W.	MW-10
Facility License, Permit or Monitoring Number	**Grid Origin Location**	**Wis. Unique Well Number / DNR Well Number**
	Lat. _____ Long. _____ or	
Type of Well Water Table Observation Well ☒ 11	St. Plane _____ ft. N. _____ ft. E.	**Date Well Installed**
Piezometer ☐ 12	**Section Location of Waste/Source**	7-7-09
	☐ E.	**Well Installed By: (Person's Name and Firm)**
Distance Well Is From Waste/Source Boundary	NW 1/4 of SW of Sec. 11, T 34 N, R. 16 ☒ W.	
ft.	**Location of Well Relative to Waste/Source**	Joe Black
Is Well A Point of Enforcement Std. Applic. ?	u ☐ Upgradient s ☐ Sidegradient	
☐ Yes ☐ No	d ☐ Downgradient n ☐ Not Known	Midwest Engineering Services, Inc.

A. Protective pipe, top elevation ____.__ ft. MSL

B. Well casing, top elevation ____.__ ft. MSL

C. Land surface elevation ____.__ ft. MSL

D. Surface seal, bottom ____._ ft. MSL or 1.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☐ No

14. Drilling method used: Rotary ☐ 5 0
Hollow Stem Auger ☒ 4 1
_____ Other ☐

15. Drilling fluid used: Water ☐ 0 2 Air ☐ 0 1
Drilling Mud ☐ 0 3 None ☒ 9 9

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top ____._ ft. MSL or 1.0 ft.

F. Fine sand, top ____._ ft. MSL or 4.0 ft.

G. Filter pack, top ____._ ft. MSL or 5.0 ft.

H. Screen joint, top ____._ ft. MSL or 6.0 ft.

I. Well bottom ____._ ft. MSL or 16.0 ft.

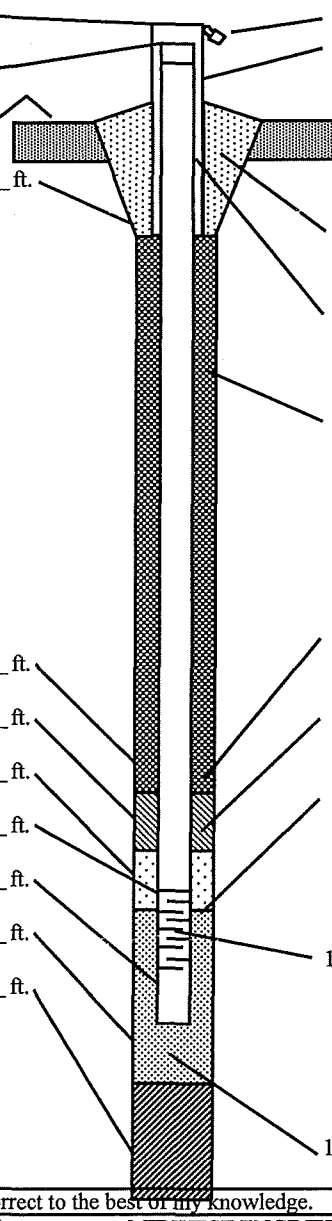
J. Filter pack, bottom ____._ ft. MSL or 17.0 ft.

K. Borehole, bottom ____._ ft. MSL or 17.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.48 in.

N. I.D. well casing 2.07 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 0 4
_____ Other ☐
d. Additional protection? ☐ Yes ☒ No
if yes, describe: _____
3. Surface seal: Bentonite ☐ 3 0
Concrete ☒ 0 1
_____ Other ☐
4. Material between well casing and protective pipe:
Bentonite ☒ 3 0
Annular space seal ☐
_____ Other ☐
5. Annular space seal: a. Granular Bentonite ☒ 3 3
b. ____ Lbs/gal mud wt. Bentonite-sand slurry ☐ 3 5
c. ____ Lbs/gal mud weight Bentonite slurry ☐ 3 1
d. ____ % Bentonite Bentonite-cement grout ☐ 5 0
e. 1.0 Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 0 1
Tremie pumped ☐ 0 2
Gravity ☒ 0 8
6. Bentonite seal: a. Bentonite granules ☐ 3 3
b. ☐ 1/4 in. ☐ 1/2 in. ☒ 3/8 in. Bentonite pellets ☒ 3 2
c. _____ Other ☐
7. Fine sand material:
a. Red Flint No. 45-55
b. Volume added 0.3 ft^3
8. Filter pack material:
a. Red Flint No. 40 RFWS - 34
b. Volume added 3.9 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 2 3
Flush threaded PVC schedule 80 ☐ 2 4
_____ Other ☐
10. Screen material: Sch. 40 PVC
a. Screen type: Factory cut ☒ 1 1
Continuous slot ☐ 0 1
_____ Other ☐
b. Manufacturer Boart Longyear
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 1 4
_____ Other ☐

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm MIDWEST ENGINEERING SERVICES, INC.

Please complete both sides of this form and return to the appropriate DNR office listed at the top of this form as required by chs. 144, 147 and 160, Wis. Stats., and ch. NR 141, Wis. Ad. Code. In accordance with ch. 144, Wis. Stats., failure to file this form may result in a forfeiture of not less than $10, nor more than $5000 for each day of violation. In accordance with ch. 147, Wis. Stats., failure to file this form may result in a forfeiture of not more than $10,000 for each day of violation. NOTE: Shaded areas are for DNR use only. See instructions for more information including where the completed form should be sent.

State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Pap's General Store	Polk	MW-10
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number**	**DNR Well ID Number**
	49	_ _ _ _ _ _	_ _ _

1. Can this well be purged dry? ☑ Yes ☒ No

2. Well development method

surged with bailer and bailed	☑	41
surged with bailer and pumped	☐	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	☐	51
pumped slowly	☐	50
Other _____	☐	

3. Time spent developing well 30 min.

4. Depth of well (from top of well casisng) ~~7.74~~ 15.13 ft.

5. Inside diameter of well 2.0 in.

6. Volume of water in filter pack and well casing _ _ _ . _ gal.

7. Volume of water removed from well 35.0 gal.

8. Volume of water added (if any) _ _ _ . _ gal.

9. Source of water added _____

10. Analysis performed on water added? (If yes, attach results) ☐ Yes ☐ No

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 7.74 ft.	8.85 ft.
Date	b. 07/08/2009 (m m d d y y y y)	07/15/2009 (m m d d y y y y)
Time	c. _ _ : _ _ ☐ a.m. ☐ p.m.	12:00 ☐ a.m. ☒ p.m.
12. Sediment in well bottom	0 inches	0 inches
13. Water clarity	Clear ☐ 10 Turbid ☑ 15 (Describe) brown	Clear ☐ 20 Turbid ☑ 25 (Describe) brown

Fill in if drilling fluids were used and well is at solid waste facility:

14. Total suspended solids	_ _ _ _ . _ mg/l	_ _ _ _ . _ mg/l
15. COD	_ _ _ _ . _ mg/l	_ _ _ _ . _ mg/l

16. Well developed by: Name (first, last) and Firm
First Name: Ryan Last Name: Stafne
Firm: Cedar Corporation

17. Additional comments on development:

Name and Address of Facility Contact/Owner/Responsible Party
First Name: Rick Last Name: Scoglio
Facility/Firm: Pap's General Store
Street: 1630 80th St.
City/State/Zip: Balsam Lake, WI 54810

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Scott McCurdy
Print Name: Scott McCurdy
Firm: Cedar Corporation

NOTE: See instructions for more information including a list of county codes and well type codes.

State of Wisconsin
Department of Natural Resources

Route To: Solid Waste ☐ Haz. Waste ☐ Wastewater ☐
Env. Response & Repair ☐ Underground Tanks ☐ Other ☐ _____

MONITORING WELL CONSTRUCTION

Form 4400-113A Rev. 4-90

Facility/Project Name Pap's General Store - Town of Apple River, WI	Local Grid Location of Well ☐ N. ft. ☐ S. ☐ E. ft. ☐ W.	Well Name MW-11
Facility License, Permit or Monitoring Number	Grid Origin Location Lat. _____ Long. _____ or St. Plane _____ ft. N. _____ ft. E.	Wis. Unique Well Number DNR Well Number
Type of Well Water Table Observation Well ☒ 11 Piezometer ☐ 12	Section Location of Waste/Source ☐ E. NW 1/4 of SW of Sec. 11, T 34 N, R. 16 ☒ W.	Date Well Installed 7-7-09
Distance Well Is From Waste/Source Boundary ft.	Location of Well Relative to Waste/Source u ☐ Upgradient s ☐ Sidegradient d ☐ Downgradient n ☐ Not Known	Well Installed By: (Person's Name and Firm) Joe Black Midwest Engineering Services, Inc.
Is Well A Point of Enforcement Std. Applic. ? ☐ Yes ☐ No		

A. Protective pipe, top elevation ____.__ ft. MSL

B. Well casing, top elevation ____.__ ft. MSL

C. Land surface elevation ____.__ ft. MSL

D. Surface seal,bottom ____._ ft. MSL or 1.0 ft.

12. USCS classification of soil near screen:
GP ☐ GM ☐ GC ☐ GW ☐ SW ☐ SP ☐
SM ☐ SC ☐ ML ☐ MH ☐ CL ☐ CH ☐
Bedrock ☐

13. Sieve analysis attached? ☐ Yes ☐ No

14. Drilling method used: Rotary ☐ 50
Hollow Stem Auger ☒ 41
_____ Other ☐

15. Drilling fluid used: Water ☐ 02 Air ☐ 01
Drilling Mud ☐ 03 None ☒ 99

16. Drilling additives used? ☐ Yes ☒ No
Describe _____

17. Source of water (attach analysis):
_____

E. Bentonite seal, top ____._ ft. MSL or 1.0 ft.

F. Fine sand, top ____._ ft. MSL or 5.0 ft.

G. Filter pack, top ____._ ft. MSL or 7.0 ft.

H. Screen joint, top ____._ ft. MSL or 9.0 ft.

I. Well bottom ____._ ft. MSL or 19.0 ft.

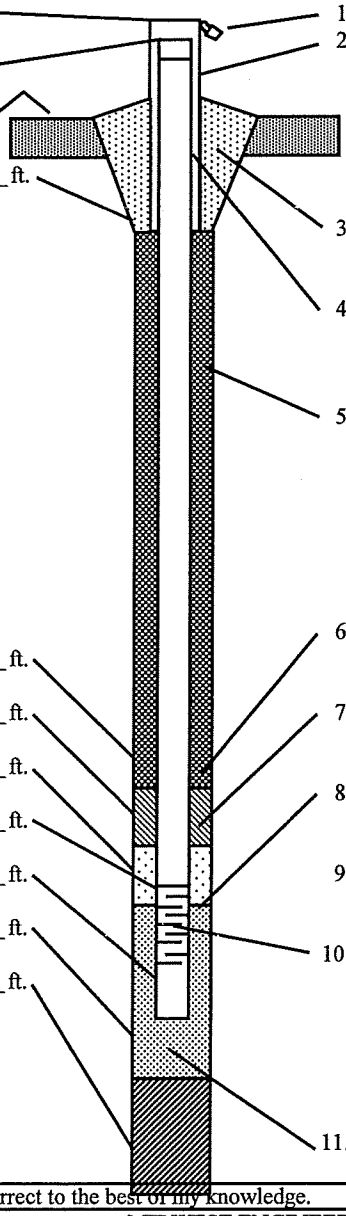
J. Filter pack, bottom ____._ ft. MSL or 20.0 ft.

K. Borehole, bottom ____._ ft. MSL or 20.0 ft.

L. Borehole, diameter 8.0 in.

M. O.D. well casing 2.48 in.

N. I.D. well casing 2.07 in.



1. Cap and lock? ☒ Yes ☐ No
2. Protective cover pipe:
a. Inside diameter: 8.0 in.
b. Length: 1.0 ft.
c. Material: Steel ☒ 04
_____ Other ☐
d. Additional protection? ☐ Yes ☒ No
if yes, describe: _____
3. Surface seal: Bentonite ☐ 30
Concrete ☒ 01
_____ Other ☐
4. Material between well casing and protective pipe:
Bentonite ☒ 30
Annular space seal ☐
_____ Other ☐
5. Annular space seal: a. Granular Bentonite ☒ 33
b. _____ Lbs/gal mud wt. Bentonite-sand slurry ☐ 35
c. _____ Lbs/gal mud weight Bentonite slurry ☐ 31
d. _____ % Bentonite Bentonite-cement grout ☐ 50
e. 1.3 Ft^3 volume added for any of the above
f. How installed: Tremie ☐ 01
Tremie pumped ☐ 02
Gravity ☒ 08
6. Bentonite seal: a. Bentonite granules ☐ 33
b. ☐ 1/4 in. ☐ 1/2 in. ☒ 3/8 in. Bentonite pellets ☒ 32
c. _____ Other ☐
7. Fine sand material:
a. Red Flint No. 45-55
b. Volume added 0.7 ft^3
8. Filter pack material:
a. Red Flint No. 40 RFWS - 34
b. Volume added 4.3 ft^3
9. Well casing: Flush threaded PVC schedule 40 ☒ 23
Flush threaded PVC schedule 80 ☐ 24
_____ Other ☐
10. Screen material: Sch. 40 PVC
a. Screen type: Factory cut ☒ 11
Continuous slot ☐ 01
_____ Other ☐
b. Manufacturer Boart Longyear
c. Slot size: 0.010 in.
d. Slotted length: 10.0 ft.
11. Backfill material (below filter pack): None ☒ 14
Other ☐

I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature _____ Firm MIDWEST ENGINEERING SERVICES, INC.

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State of Wisconsin
Department of Natural Resources

MONITORING WELL DEVELOPMENT

Form 4400-113B Rev. 7-98

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

Facility/Project Name	County Name	Well Name
Pap's General Store	Polk	MW-11
Facility License, Permit or Monitoring Number	**County Code**	**Wis. Unique Well Number**	**DNR Well ID Number**
	49	_____	___

1. Can this well be purged dry? ☑ Yes ☐ No

2. Well development method

surged with bailer and bailed	☑	41
surged with bailer and pumped	☐	61
surged with block and bailed	☐	42
surged with block and pumped	☐	62
surged with block, bailed and pumped	☐	70
compressed air	☐	20
bailed only	☐	10
pumped only	☐	51
pumped slowly	☐	50
Other _____	☐	

3. Time spent developing well 45 min.

4. Depth of well (from top of well casisng) 18.25 ft.

5. Inside diameter of well 2. in.

6. Volume of water in filter pack and well casing ___.__ gal.

7. Volume of water removed from well 15.__ gal.

8. Volume of water added (if any) ___.__ gal.

9. Source of water added _____

10. Analysis performed on water added? ☐ Yes ☐ No
(If yes, attach results)

	Before Development	After Development
11. Depth to Water (from top of well casing)	a. 10.98 ft.	12.02 ft.
Date	b. 07/08/2009 (m m d d y y y y)	07/15/2009 (m m d d y y y y)
Time	c. __:__ ☐ a.m. ☐ p.m.	11:40 ☐ a.m. ☑ p.m.
12. Sediment in well bottom	__.__ inches	__.__ inches
13. Water clarity	Clear ☐ 10 Turbid ☐ 15 (Describe)	Clear ☐ 20 Turbid ☑ 25 (Describe) brown
14. Total suspended solids	___.__ mg/l	___.__ mg/l
15. COD	___.__ mg/l	___.__ mg/l

Fill in if drilling fluids were used and well is at solid waste facility:

16. Well developed by: Name (first, last) and Firm
First Name: Ryan Last Name: Statne
Firm: Cedar Corporation

17. Additional comments on development:
Well bailed dry 5 times to produce 15 gallons

Name and Address of Facility Contact/Owner/Responsible Party
First Name: Rick Last Name: Scoglio
Facility/Firm: Pap's General Store
Street: 1630 80th St.
City/State/Zip: Balsam Lake WI 54810

I hereby certify that the above information is true and correct to the best of my knowledge.
Signature: Scott McCurdy
Print Name: Scott McCurdy
Firm: Cedar Corporation

NOTE: See instructions for more information including a list of county codes and well type codes.

TABLES

TABLE 1
GROUNDWATER ELEVATIONS

PAP'S GENERAL STORE
BALSAM LAKE, WI
BRRTS #03-48-223213
COMMERCE #54810-2432-37

WELL	MW-1	MW-1R	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	P-8	MW-9	MW-10	MW-11
CASING ELEV.	1133.68	1133.95	1134.04	1133.07	1133.76	1131.49	1133.82	1134.5	1134.42	1131.26	1128.11	1132.24
GROUND ELEV.	1134.20	1134.45	1135.39	1133.78	1134.23	1132.14	1134.22	1134.96	1134.96	1131.78	1128.56	1132.70
SCREEN TOP ELEV.	1124.34	1125.65	1122.89	1124.83	1123.95	1121.97	1124.08	1125.53	1094.30	1123.46	1122.98	1123.99
SCREEN BOTTOM ELEV.	1114.34	1115.65	1112.89	1114.83	1113.95	1111.97	1114.08	1115.53	1089.30	1113.46	1112.98	1113.99
DATE												
10/31/2000	1120.76	1120.76	1119.82	1120.97								
01/19/2007	1119.36	1119.36	1119.29	1120.35	1120.84	1120.17	1121.80	1120.25	1120.97			
04/24/2007	1119.52	1119.52	1119.92	1120.54	1121.03	1120.15	1122.11	1120.48	1121.12			
07/10/2007	1119.78	1119.78	1119.37	1120.36	1120.86	1120.01	1121.77	1120.22	1120.88			
10/17/2007	1120.48	1120.48	1120.50	1121.96	1121.54	1120.97	1123.45	1120.96	1121.18			
01/24/2008	1119.89	1119.89	1119.25	1120.17	1120.81	1119.85	1122.39	1120.23	1120.61			
07/14/2009		1120.17	1119.40	1120.05	1120.55	1119.89	1121.79	1119.90	1120.45	1119.23	1119.26	1120.22
10/13/2009		1120.27	1119.71	1120.26	1120.67	1120.31	1121.86	1120.04	1120.52	1119.51	1119.74	1119.94
01/19/2010		1120.03	1119.23	1119.92	1120.49	1119.63	1121.83	1119.90	1120.32	1119.23	1119.01	1119.14
04/14/2010		1120.41	1120.28	1120.25	1120.84	1119.96	1122.69	1120.27	1120.51	1119.54	1119.89	1119.66
07/20/2010		1120.80	1120.74	1121.01	1121.42	1120.57	1123.32	1120.55	1120.71	1119.72	1119.98	1120.38
09/30/2010		1121.39	1121.10	1121.75	1122.03	1121.11	1124.25	1121.16	1121.17	1120.56	1120.97	1121.41
05/03/2011		1122.19	1121.84	1122.38	1123.31	1121.80	1124.98	1122.02	1121.62	1121.08	1121.26	1121.48

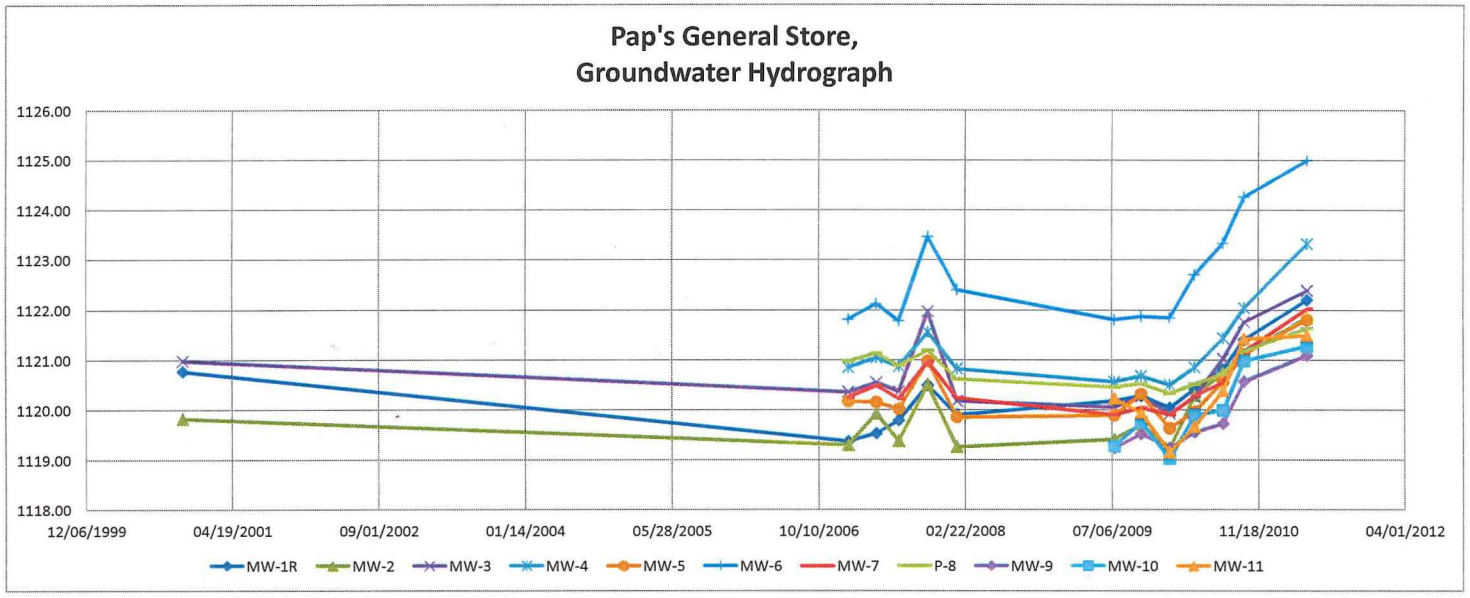

Table 2
Pap's General Store
Balsam Lake, WI
Free Product Data

WELL	SAMPLE DATE	FP Thickness (FT)	Volume Recovered (Gal)
MW - 1	1/19/07	1.34	0.5
	2/8/07	0.71	0.25
	3/19/07	0.56	0.25
	4/24/07	1.44	0.25
	5/15/07	1.77	0.75
	6/13/07	1.52	0.75
	7/10/07	0.84	0.25
	8/2/07	0.61	0.25
	8/29/07	0.49	0.25
	10/17/07	0.79	0.3
	11/13/07	1.76	0.7
	12/18/07	0.83	0.3
	1/24/08	0.59	0.3
Well abandoned 12-2-2008 during site excavation			
Product recovered			5.1
MW-2	1/19/07	1.45	1
	2/8/07	1.6	1.5
	3/19/07	1.3	1.5
	4/24/07	0.95	0.75
	5/15/07	1.24	0.75
	6/13/07	1.19	0.5
	7/10/07	1.37	0.75
	8/2/07	1.52	1.3
	8/29/07	1.33	1.45
	10/17/07	0.83	0.5
	11/13/07	0.98	0.3
	12/18/07	0.7	0.2
	1/24/08	1.44	1.5
	7/14/09	0.93	0.3
	10/13/09	0.32	0.25
	1/19/10	1.06	0.25
	4/14/10	0.15	0
	7/20/10	0	0
	9/30/10	0.29	0.1
	5/3/11	0	0
Product recovered			12.9
TOTAL PRODUCT RECOVERED IN GALLONS			18

Pap's General Store
Elevation vs
Free Product Thickness

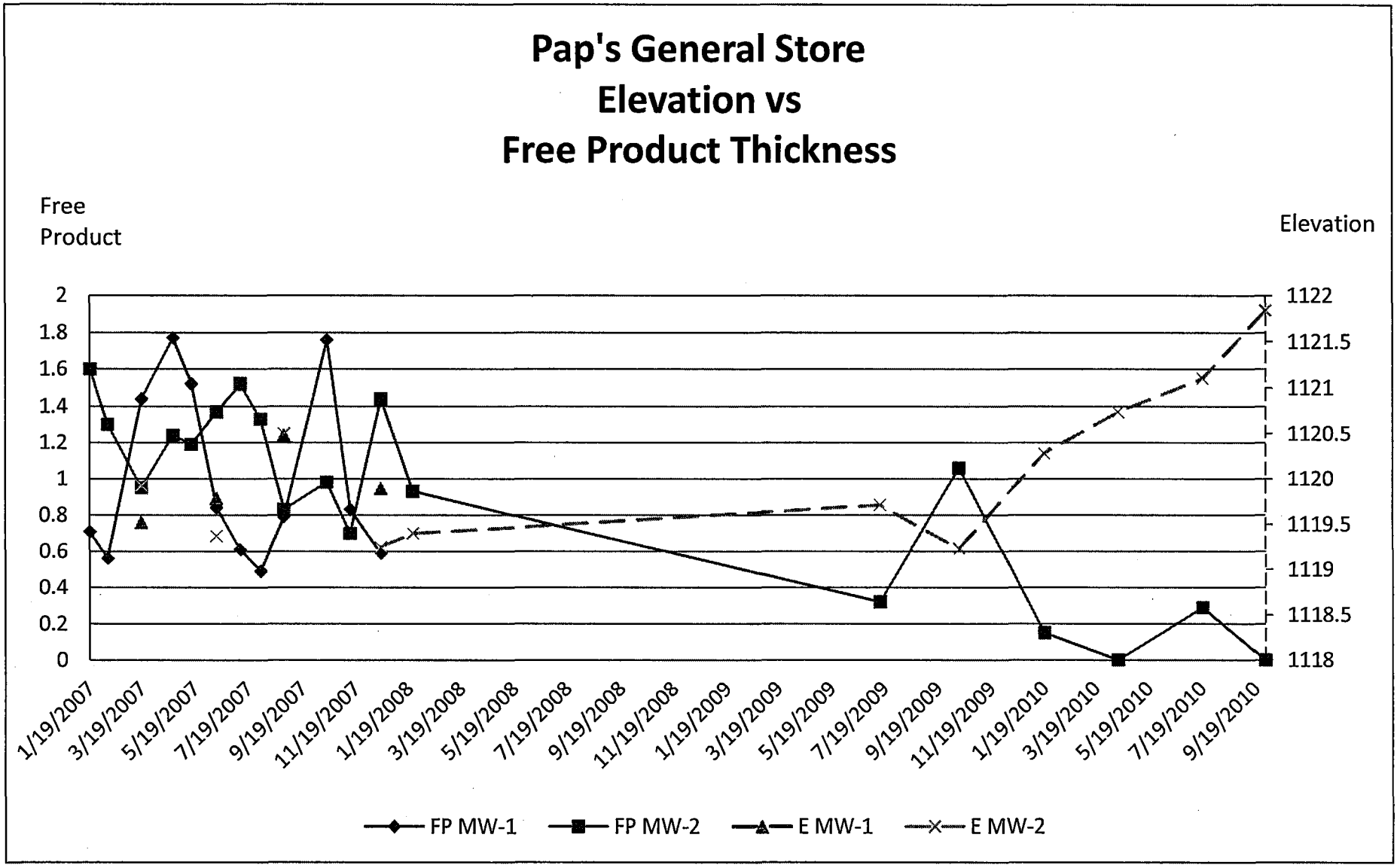

TABLE 3

Groundwater Analytical Results

PVOC (EPA 8020) or VOC (EPA 8260), DRO, GRO

Pap's General Store

Balsam Lake, WI

BOLD = NR 140 ES EXCEEDANCE

ITALICS = NR 140 PAL EXCEEDANCE

FP = Free Product in well

NS = Not Sampled

PARAMETER	SAMPLE DATE	MW-1	MW-1R	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	P-8	MW-9	MW-10	MW-11	Olsons	Strey	Paps
GRO	10/31/00	47,000		FP	750											
(ug / L)																
DRO	10/31/00	4.7		FP	<0.10											
(mg / L)																
BENZENE	10/31/00	**8,600**		FP	**150**									<0.10		<0.10
(ug / L)	1/19/07	FP		FP	*2.5*	<0.20	**20**	<0.20	**1,300**	<0.20				<0.20		<0.20
	4/24/07	FP		FP	*1.0*	<0.25	**120**	<0.25	**520**	<0.25						
Enforcement Standard - 5.0	7/10/07	FP		FP	**130**	<0.25	**27**	<0.25	**1,800**	<0.25						
Preventive Action Limit - 0.5	10/17/07	FP		FP	**9.7**	<0.25	<0.25	<0.25	**370**							
	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.20		<0.20
	7/14/09		**4,000**	FP	**25**	<0.25	0.4	<0.25	**1,200**	<0.25	<0.20	<0.20	<0.20	<0.25	<0.20	<0.25
	10/13/09		**3,700**	FP	**5.2**	NS	<0.25	NS	**1,600**	NS	NS	NS	NS	NS	NS	NS
	1/19/10		**3,900**	FP	**60.0**	<0.25	*0.54*	<0.25	**2,200**	<0.25	<0.25	<0.20	<0.25	<0.25	NS	<0.25
	4/14/10		**2,600**	FP	**19.0**	NS	<0.25	NS	**290**	NS	NS	NS	NS	NS	NS	NS
	7/20/10		**3,100**	**2,200**	<0.25	<0.25	<0.25	<0.25	**580**	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
	9/30/10		**3,500**	FP	<0.25	NS	<0.25	NS	<0.25	NS	NS	NS	NS	NS	NS	NS
	5/3/11		**4,300**	1,700	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,2 EDB	10/31/00	NS		NS	NS	NS	NS	NS	NS	NS				<0.25		<0.25
(ug / L)	1/19/07	FP		FP		<0.20	<0.20	<0.20	**0.23**	<0.20				<0.20		<0.20
	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.20		<0.20
Enforcement Standard - 0.05	7/14/09		NS		NS	NS	NS	NS	NS	NS	<0.20	<0.20	<0.20	NS	<0.20	NS
Preventive Action Limit - 0.005																
ETHYLBENZENE	10/31/00	**1,900**		FP	13									<0.25		<0.25
(ug / L)	1/19/07	FP		FP	<0.22	<0.50	8.6	<0.50	*640*	<0.50				<0.50		<0.50
	4/24/07	FP		FP	<0.22	<0.22	9.5	<0.22	*320*	<0.22						
Enforcement Standard - 700	7/10/07	FP		FP	0.45	<0.22	0.47	<0.22	**1,300**	<0.22						
Preventive Action Limit - 140	10/17/07	FP		FP	0.64	<0.22	<0.22	<0.22	*230*	<0.22						
	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.50		<0.50
	7/14/09		**2,000**	FP	2	<0.22	<0.22	<0.22	**1,900**	<0.22	<0.50	<0.50	<0.50	<0.25	<0.50	<0.25
	10/13/09		**2,000**	FP	<0.22	NS	<0.22	NS	**1,500**	NS	NS	NS	NS	NS	NS	NS
	1/19/10		**2,200**	FP	1	<0.22	0.34	<0.22	**1,900**	<0.22	<0.22	<0.22	<0.22	<0.22	NS	<0.22
	4/14/10		**1,700**	FP	2	NS	<0.22	NS	*230*	NS	NS	NS	NS	NS	NS	NS
	7/20/10		**2,100**	**3,600**	<0.22	<0.22	<0.22	<0.22	*640*	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22	<0.22
	9/30/10		**2,100**	FP	<0.22	NS	<0.22	NS	<0.22	NS	NS	NS	NS	NS	NS	NS
	5/3/11		**2,800**	**3,600**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
METHYL TERT-BUTYL ETHER	7/20/10		<23	<23	<0.23	0.23	<0.23	0.29	*<9.2*	<0.23	<0.23	<0.23	<0.23	0.3	<0.23	<0.23
(ug / L)	5/3/11		<2.0	<40	<0.50	<0.50	<0.50	<0.50	*<0.50*	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
Enforcement Standard - 60																
Preventive Action Limit - 12																
NAPHTHALENE	10/31/00	**300**		FP	1.5									<0.25		<0.25
(ug / L)	1/19/07	FP		FP	<0.43	<0.25	1.0	<0.25	**120**	<0.25				<0.25		<0.25
	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.25		<0.25
Enforcement Standard - 100	7/14/09		**270**	FP	2.1	<0.25	<0.25	<0.25	**420**	<0.50	<0.25	<0.25	<0.25	<0.50	<0.25	<0.50
Preventive Action Limit - 10	10/13/09		**290**	FP	<0.50	NS	<0.50	NS	**300**	NS	NS	NS	NS	NS	NS	NS
	1/19/10		**320**	FP	0.65	<0.25	<0.50	<0.25	**410**	<0.50	<0.50	<0.50	<0.50	<0.50	NS	<0.50
	4/14/10		**210**	FP	2.8	NS	<0.25	NS	*38*	NS	NS	NS	NS	NS	NS	NS
	7/20/10		**310**	**880**	<0.50	<0.50	<0.50	<0.50	**190**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
	9/30/10		**370**	FP	<0.50	NS	<0.50	NS	<0.50	NS	NS	NS	NS	NS	NS	NS
	5/3/11		**360**	**630**	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
n-PROPYLBENZENE	10/31/00	220		FP	1.7									<0.25		<0.25
(ug / L)	1/19/07	FP		FP		<0.50	0.89	<0.50	67	<0.50				<0.50		<0.50
	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.50		<0.50
	7/14/09		NS		NS	NS	NS	NS	NS	NS	<0.50	<0.50	<0.50	NS	<0.50	NS

TABLE 3

Groundwater Analytical Results

PVOC (EPA 8020) or VOC (EPA 8260), DRO, GRO

Pap's General Store

Balsam Lake, WI

BOLD = NR 140 ES EXCEEDANCE

ITALICS = NR 140 PAL EXCEEDANCE

FP = Free Product in well

NS = Not Sampled

PARAMETER	SAMPLE DATE	MW-1	MW-1R	MW-2	MW-3	MW-4	MW-5	MW-6	MW-7	P-8	MW-9	MW-10	MW-11	Olsons	Strey	Paps
TOLUENE	10/31/00	**21000**		FP	130									<0.10		<0.10
(ug / L)	1/19/07	FP		FP	<0.11	<0.20	7.8	<0.20	**7,400**	<0.20				<0.20		<0.20
	4/24/07	FP		FP	<0.11	<0.11	17	<0.11	**2,900**	<0.11						
Enforcement Standard - 800	7/10/07	FP		FP	1.1	<0.11	0.44	<0.11	**12,000**	<0.11						
Preventive Action Limit - 160	10/17/07	FP		FP	0.19	<0.11	<0.11	<0.11	**1,900**	<0.11						
	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.20		<0.20
	7/14/09		**20,000**	FP	3.2	<0.25	<0.25	<0.25	**16,000**	<0.25	<0.50	<0.50	<0.50	<0.25	<0.50	<0.25
	10/13/09		**18,000**	FP	<0.25	NS	<0.25	NS	**14,000**	NS	NS	NS	NS	NS	NS	NS
	1/19/10		**20,000**	FP	3.6	<0.25	<0.25	<0.25	**19,000**	<0.25	<0.25	16	<0.25	<0.25	NS	<0.25
	4/14/10		**13,000**	FP	5.9	NS	<0.25	NS	**2,100**	NS	NS	NS	NS	NS	NS	NS
	7/20/10		**18,000**	**22,000**	<0.25	<0.25	<0.25	<0.25	**6,400**	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
	9/30/10		**19,000**	**FP**	<0.25	NS	<0.25	NS	<0.25	NS	NS	NS	NS	NS	NS	NS
	5/3/11		**28,000**	**29,000**	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50
1,2,4-TRIMETHYLBENZENE	10/31/00	**1,800**		FP	6.2									<0.10		<0.10
(ug / L)	1/19/07	FP		FP	<0.25	<0.20	3.2	<0.20	**560**	<0.20				<0.20		<0.20
	4/24/07	FP		FP	<0.25	<0.25	5.3	<0.25	*280*	<0.25						
	7/10/07	FP		FP	<0.25	<0.25	0.31	<0.25	**1,100**	<0.25						
	10/17/07	FP		FP	<0.25	<0.25	<0.25	<0.25	*180*	<0.25				<0.20		<0.20
Combined 1,2,3- TMB & 1,3,5 TMB	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.20		<0.20
	7/14/09		**1,400**	FP	5.6	<0.25	<0.25	<0.25	**1,500**	<0.25	<0.20	<0.20	<0.20	<0.25	<0.20	<0.25
Enforcement Standard - 480	10/13/09		**1,400**	FP	0.67	NS	<0.25	NS	**1,200**	NS	NS	NS	NS	NS	NS	NS
Preventive Action Limit - 96	1/19/10		**1,600**	FP	11	<0.25	0.36	<0.25	**1,400**	<0.25	<0.25	0.64	<0.25	<0.25	NS	<0.25
	4/14/10		**1,200**	FP	7.9	NS	<0.25	NS	*160*	NS	NS	NS	NS	NS	NS	NS
	7/20/10		**1,500**	**6,000**	<0.25	<0.25	<0.25	<0.25	***440***	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25	<0.25
	9/30/10		**1,500**	FP	<0.25	NS	<0.25	NS	<0.25	NS	NS	NS	NS	NS	NS	NS
	5/3/11		**2,300**	**4,300**	<0.20	<0.20	<0.20	<0.20	*<0.20*	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
1,3,5-TRIMETHYLBENZENE	10/31/00	**440**		FP	1.7									<0.10		<0.10
(ug / L)	1/19/07	FP		FP	<0.19	<0.20	1.4	<0.20	**150**	<0.20				<0.20		<0.20
	4/24/07	FP		FP	<0.19	<0.19	2.7	<0.19	*75*	<0.19						
	7/10/07	FP		FP	<0.19	<0.19	<.019	<.019	**320**	<0.19						
	10/17/07	FP		FP	<0.19	<0.19	<0.19	<0.19	*54*	<0.19						
	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.20		<0.20
	7/14/09		**390**	FP	1.9	<0.19	<0.19	<0.19	**430**	<0.19	<0.20	<0.20	<0.20	<0.19	<0.20	<0.19
	10/13/09		**390**	FP	<0.19	NS	<0.19	NS	**310**	NS	NS	NS	NS	NS	NS	NS
	1/19/10		**480**	FP	2.6	<0.19	<0.19	<0.19	**410**	<0.19	<0.19	0.28	<0.19	<0.19	NS	<0.19
	4/14/10		**330**	FP	2.4	NS	<0.25	NS	*42*	NS	NS	NS	NS	NS	NS	NS
	7/20/10		**410**	**1,900**	<0.19	<0.19	<0.19	<0.19	**120**	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19	<0.19
	9/30/10		**430**	FP	<0.19	NS	<0.19	NS	<0.19	NS	NS	NS	NS	NS	NS	NS
	5/3/11		**600**	**1,200**	<0.20	<0.20	<0.20	<0.20	*<0.20*	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
XYLENES	10/31/00	**9200**		FP	42									<0.25		<0.25
(ug / L)	1/19/07	FP		FP	<0.39	<0.50	11	<0.50	**3,900**	<0.50				<0.50		
	4/24/07	FP		FP	<0.39	<0.39	23	<0.39	*1,700*	<0.39						
Enforcement Standard - 2,000	7/10/07	FP		FP	0.67	<0.39	0.73	<0.39	**7,500**	<0.39						
Preventive Action Limit - 400	10/17/07	FP		FP	<0.39	<0.39	<0.39	<0.39	*1,100*	<0.39						
	1/24/08	FP		FP	NS	NS	NS	NS	NS	NS				<0.50		<0.50
	7/14/09		**9,900**	FP	19	<0.39	<0.39	<0.39	<0.39	<0.39	<0.50	<0.50	<0.50	<0.39	<0.50	<0.39
	10/13/09		**9,500**	FP	0.74	NS	<0.39	NS	**8,200**	NS	NS	NS	NS	NS	NS	NS
	1/19/10		**11,000**	FP	80	<0.39	<0.39	<0.39	*1,100*	<0.39	<0.39	5.5	<0.39	<0.39	NS	<0.39
	4/14/10		**6,800**	FP	28	NS	<0.39	NS	*1,200*	NS	NS	NS	NS	NS	NS	NS
	7/20/10		**9,900**	**20,000**	<0.39	<0.39	<0.39	<0.39	**3,600**	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39	<0.39
	9/30/10		**10,000**	FP	<0.39	NS	<0.39	NS	<0.39	NS	NS	NS	NS	NS	NS	NS
	5/3/11		**16,000**	**23,000**	<0.50	<0.50	<0.50	<0.50	*<0.50*	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50

State of Wisconsin
Department of Natural Resources
Remediation and Redevelopment Program

Mann-Kendall Statistical Test
Form 4400-215 (2/2001)

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Site Name : Pap's General Store - Balsam Lake | BRRTS No. = 03-49-223213 | Well Number = MW-1R

Event Number	Compound -> Sampling Date (most recent last)	Benzene Concentration (leave blank if no data)	Toluene Concentration (leave blank if no data)	Ethylbenzene Concentration (leave blank if no data)	Total Xylenes Concentration (leave blank if no data)	Total TMB Concentration (leave blank if no data)	Naphthalene Concentration (leave blank if no data)
1	14-Jul-09	4,000.00	20,000.00	2,000.00	9,900.00	1,790.00	270.00
2	13-Oct-09	3,700.00	18,000.00	2,000.00	9,500.00	1,790.00	290.00
3	19-Jan-10	3,900.00	20,000.00	2,200.00	11,000.00	2,080.00	320.00
4	14-Apr-10	2,600.00	13,000.00	1,700.00	6,800.00	1,530.00	210.00
5	20-Jul-10	3,100.00	18,000.00	2,100.00	9,900.00	1,910.00	310.00
6	30-Sep-10	3,500.00	19,000.00	2,100.00	10,000.00	1,930.00	370.00
7	3-May-11	4,300.00	28,000.00	2,800.00	16,000.00	2,900.00	360.00
8							
9							
10							
	Mann Kendall Statistic (S) =	-1.0	3.0	9.0	8.0	10.0	11.0
	Number of Rounds (n) =	7	7	7	7	7	7
	Average =	3585.71	19428.57	2128.57	10442.86	1990.00	304.29
	Standard Deviation =	578.586	4466.809	335.233	2772.999	435.469	54.729
	Coefficient of Variation(CV)=	0.161	0.230	0.157	0.266	0.219	0.180
Error Check, Blank if No Errors Detected							
Trend ≥ 80% Confidence Level		No Trend	No Trend	**INCREASING**	**INCREASING**	**INCREASING**	**INCREASING**
Trend ≥ 90% Confidence Level		No Trend	No Trend	No Trend	No Trend	**INCREASING**	**INCREASING**
Stability Test, If No Trend Exists at 80% Confidence Level		**CV <= 1 STABLE**	**CV <= 1 STABLE**	NA	NA	NA	NA

Data Entry By = MAT | Date = 24-May-11 | Checked By = sem

State of Wisconsin — **Mann-Kendall Statistical Test**
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Site Name : Pap's General Store - Balsam Lake | BRRTS No. = 03-49-223213 | Well Number = MW-3

Event Number	Sampling Date (most recent last)	Benzene Concentration (leave blank if no data)	Toluene Concentration (leave blank if no data)	Ethylbenzene Concentration (leave blank if no data)	Total Xylenes Concentration (leave blank if no data)	Total TMB Concentration (leave blank if no data)	Naphthalene Concentration (leave blank if no data)
Compound ->							
1	24-Apr-07	1.00	0.11	0.22	0.39	0.44	0.43
2	10-Jul-07	130.00	1.10	0.22	0.67	0.44	
3	17-Oct-07	9.70	0.19	0.45	0.39	0.44	
4	14-Jul-09	25.00	3.20	0.64	19.00	7.50	2.10
5	13-Oct-09	5.20	0.25	2.00	0.74	0.67	0.50
6	19-Jan-10	60.00	3.60	0.22	80.00	13.60	0.65
7	14-Apr-10	19.00	5.90	1.00	28.00	10.30	2.80
8	20-Jul-10	0.25	0.25	2.00	0.39	0.44	0.50
9	30-Sep-10	0.25	0.25	0.22	0.39	0.44	0.50
10	3-May-11	0.20	0.50	0.22	0.50	0.70	0.25
Mann Kendall Statistic (S) =		-20.0	12.0	6.0	3.0	9.0	-5.0
Number of Rounds (n) =		10	10	10	10	10	8
Average =		25.06	1.54	0.72	13.05	3.50	0.97
Standard Deviation =		41.269	2.004	0.721	25.483	5.021	0.941
Coefficient of Variation(CV)=		1.647	1.306	1.003	1.953	1.436	0.974
Error Check, Blank if No Errors Detected							
Trend ≥ 80% Confidence Level		**DECREASING**	**INCREASING**	No Trend	No Trend	No Trend	No Trend
Trend ≥ 90% Confidence Level		**DECREASING**	No Trend	No Trend	No Trend	No Trend	No Trend
Stability Test, If No Trend Exists at 80% Confidence Level		NA	NA	**CV > 1 NON-STABLE**	**CV > 1 NON-STABLE**	**CV > 1 NON-STABLE**	**CV <= 1 STABLE**

Data Entry By = MAT | Date = 24-May-11 | Checked By = sem

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Site Name : Pap's General Store - Balsam Lake | BRRTS No. = 03-49-223213 | Well Number = MW-5

Event Number	Sampling Date (most recent last)	Benzene Concentration (leave blank if no data)	Toluene Concentration (leave blank if no data)	Ethylbenzene Concentration (leave blank if no data)	Total Xylenes Concentration (leave blank if no data)	Total TMB Concentration (leave blank if no data)	Naphthalene Concentration (leave blank if no data)
Compound ->							
1	24-Apr-07	120.00	17.00	0.20	23.00	8.00	1.00
2	17-Jul-07	27.00	0.44	0.20	0.73	0.50	
3	17-Oct-07	0.20	0.10	0.20	0.39	0.44	
4	14-Jul-09	0.40	0.25	0.22	0.39	0.44	0.25
5	13-Oct-09	0.25	0.25	0.22	0.39	0.44	0.50
6	19-Jan-10	0.54	0.25	0.34	0.39	0.55	0.50
7	14-Apr-10	0.25	0.25	0.22	0.39	0.50	0.25
8	20-Jul-10	0.25	0.25	0.22	0.39	0.44	0.50
9	30-Sep-10	0.25	0.25	0.22	0.39	0.44	0.50
10	3-May-11	0.20	0.50	0.50	0.50	0.40	0.25
	Mann Kendall Statistic (S) =	-22.0	-2.0	26.0	-10.0	-20.0	-7.0
	Number of Rounds (n) =	10	10	10	10	10	8
	Average =	14.93	1.95	0.25	2.70	1.22	0.47
	Standard Deviation =	37.859	5.288	0.096	7.135	2.384	0.248
	Coefficient of Variation(CV)=	2.535	2.706	0.377	2.646	1.962	0.529
Error Check, Blank if No Errors Detected							
Trend ≥ 80% Confidence Level		**DECREASING**	No Trend	**INCREASING**	No Trend	**DECREASING**	No Trend
Trend ≥ 90% Confidence Level		**DECREASING**	No Trend	**INCREASING**	No Trend	**DECREASING**	No Trend
Stability Test, If No Trend Exists at 80% Confidence Level		NA	**CV > 1 NON-STABLE**	NA	**CV > 1 NON-STABLE**	NA	**CV <= 1 STABLE**

Data Entry By = MAT | Date = 24-May-11 | Checked By = sem

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Site Name : Pap's General Store - Balsam Lake | BRRTS No = 03-49-223213 | Well Number = MW-7

Event Number	Sampling Date (most recent last)	Benzene Concentration (leave blank if no data)	Toluene Concentration (leave blank if no data)	Ethylbenzene Concentration (leave blank if no data)	Total Xylenes Concentration (leave blank if no data)	Total TMB Concentration (leave blank if no data)	Naphthalene Concentration (leave blank if no data)
Compound ->							
1	24-Apr-07	520.00	2,900.00	320.00	1,700.00	355.00	120.00
2	17-Jul-07	1,800.00	12,000.00	1,300.00	7,500.00	1,420.00	
3	17-Oct-07	370.00	1,900.00	230.00	1,100.00	234.00	
4	14-Jul-09	1,200.00	16,000.00	1,900.00	0.39	1,930.00	420.00
5	13-Oct-09	1,600.00	14,000.00	1,500.00	8,200.00	1,510.00	300.00
6	19-Jan-10	2,200.00	19,000.00	1,900.00	1,100.00	1,810.00	410.00
7	14-Apr-10	290.00	2,100.00	230.00	1,200.00	202.00	38.00
8	20-Jul-10	580.00	6,400.00	640.00	3,600.00	560.00	190.00
9	30-Sep-10	0.25	0.25	0.22	0.39	0.44	0.50
10	3-May-11	0.20	0.50	0.50	0.50	0.40	0.25
	Mann Kendall Statistic (S) =	-17.0	-11.0	-13.0	-11.0	-17.0	-16.0
	Number of Rounds (n) =	10	10	10	10	10	8
	Average =	856.05	7430.08	802.07	2440.13	802.18	184.84
	Standard Deviation =	787.377	7167.286	770.613	3048.820	774.431	174.482
	Coefficient of Variation(CV)=	0.920	0.965	0.961	1.249	0.965	0.944
Error Check, Blank if No Errors Detected							
Trend ≥ 80% Confidence Level		**DECREASING**	**DECREASING**	**DECREASING**	**DECREASING**	**DECREASING**	**DECREASING**
Trend ≥ 90% Confidence Level		**DECREASING**	No Trend	No Trend	No Trend	**DECREASING**	**DECREASING**
Stability Test, If No Trend Exists at 80% Confidence Level		NA	NA	NA	NA	NA	NA

Data Entry By = MAT | Date = 24-May-11 | Checked By = sem

TABLE 8
MANN KENDALL STATISTICAL ANALYSIS SUMMARY
PAP'S GENERAL STORE

PECFA ID 54810-2432-37 BRRTS# 03-49-223213

WELL ID	BENZENE	TOLUENE	ETHYLBENZENE	XYLENES	TOTAL TMB	NAPHTHALENE
MW-1R	S / ES	S / ES	I / ES	I / ES	I / ES	I / ES
MW-3	D / -	I / -	NS / -	NS / -	NS / -	S / -
MW-5	D / -	NS / -	I / -	NS / -	D / -	S / -
MW-7	D / -	D / -	D / -	D / -	D / -	D / -

NOTES:

ES	indicates concentrations exceed the Enforcement Standard in the last sampling round
PAL	indicates concentrations exceed the Preventive Action Limit in the last sampling round
'-'	indicates contamination is present but Below Regulatory Levels in the last sampling round
I	indicates concentrations are Increasing at the 80% Confidence Level of statistical analysis
D	indicates concentrations are Decreasing at the 80% Confidence Level of statistical analysis
S	indicates concentrations are Stable if No Trend established at the 80% Confidence Level of statistical analysis
NS	indicates concentrations are Non - Stable if No Trend established at the 80% Confidence Level of statistical analysis

FIGURES

SCALE:
0 12.5 25 50

NORTH

Shed
Propane Gas Tank
MW-6
24.98
Driveway
Olson Well
Olson Residence
Deck
Paps Well
Pap's General Store
SHED
Fiber Optic
FO
Canoe Rack
ASPHALT
MW-4
23.31
CONC.
B-6
B-10
ABANDONED MW-1/B-1
22.19
MW-1R
B-5
B-2
21.84
MW-2/B-3
Hedge
MW-7
22.02
P-8
B-7
B-8
B-9
Ditch
MW-3/B-4
22.38
ASPHALT
Driveway
CTH E / 80th Street
MW-5
Field Entrance
21.80
MW-9
21.08
MW-10
21.26
MW-11
21.48
Strey Well
Groundwater Direction
Flow
Apple River
1123.0
1122.50
1122.0
1121.50

KEY

- ⊙ = MONITORING WELL
- • = SOIL BORING
- Ⓦ = POTABLE WATER SUPPLY WELL
- ⊡ = PROPOSED WELL LOCATION

Groundwater Contours
May 3, 2011

JOB NO.	S2880-002
BOOK NO.	Pap's General Store
DRAWN BY	TAG/PKF
CHECKED BY	MAT/RDS
DATE	November 6, 2000
REVISIONS	JULY 2009
REFERENCE FILE	S002base.dwg
DRAWING FILE	S002base.dwg

Cedar corporation
engineers • architects • planners • environmental specialists
land surveyors • landscape architects • interior designers
604 Wilson Avenue
Menomonie, Wisconsin 54751
715-235-9081
800-472-3372
FAX 715-235-2727
www.cedarcorp.com

PAPS GENERAL STORE
RICK SCOGLIO
TOWN OF APPLE RIVER

SHEET NO.
1 OF 2

I:\Clients\S2880 Scoglio Rick\003 Paps Remediation, 002 Finalize Env Investigation\dwg\S002base.dwg 6/26/2009 9:19:02 AM CDT

I:\Clients\S2880 Scoglio Rick\003 Paps Remediation, 002 Finalize Env Investigation\dwg\S002base.dwg 7/16/2009 1:26:08 PM CDT

SCALE:
0 12.5 25 50

NORTH

Shed
Propane Gas Tank
MW-6
Driveway
Olson Well <0.20
Olson Residence
Deck
SHED
Paps Well <0.20
Pap's General Store
Canoe Rack
ASPHALT
MW-4 <0.20
B-6
CONC.
B-7
B-8
B-9
ABANDONED MW-1/B-1
B-10
4,300
MW-1R
B-5
B-3
1,700
MW-2/B-3
1000
100
5
MW-3/B-4 <0.20
ASPHALT
P-8 <0.20
MW-7 <0.20
Hedge
Driveway
MW-9 <0.20
Fiber Optic
Ditch
Mailbox
CTH E / 80th Street
Driveway
Driveway
MW-5 <0.20
Field Entrance
MW-10 <0.20
MW-11 <0.20
GARAGE
Strey Well <0.20
Flow
Apple River

KEY
- ◉ = MONITORING WELL
- • = SOIL BORING
- Ⓦ = POTABLE WATER SUPPLY WELL

Benzene Isoconc.
May 3, 2011

JOB NO.	S2880-002
BOOK NO.	Pap's General Store
DRAWN BY	TAG/PKF
CHECKED BY	MAT/RDS
DATE	November 6, 2000
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PAPS GENERAL STORE
RICK SCOGLIO
TOWN OF APPLE RIVER

SHEET NO.
2 OF 2

LABORATORY ANALYTICAL REPORTS

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

July 27, 2009

Client: CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751

Attn: Mr. Matt Taylor

Work Order: WSG0527
Project Name: Pap's General Store
Project Number: 2880

Date Received: 07/16/09

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1R	WSG0527-01	07/14/09 13:20
MW-3	WSG0527-02	07/14/09 13:00
MW-4	WSG0527-03	07/14/09 12:55
MW-5	WSG0527-04	07/14/09 12:20
MW-6	WSG0527-05	07/14/09 12:55
MW-7	WSG0527-06	07/14/09 12:40
PZ-8	WSG0527-07	07/14/09 12:35
MW-9	WSG0527-08	07/14/09 12:20
MW-10	WSG0527-09	07/14/09 12:00
MW-11	WSG0527-10	07/14/09 11:40
Olson	WSG0527-11	07/14/09 10:45
Strey	WSG0527-12	07/14/09 10:55
Paps	WSG0527-13	07/14/09 11:00

Samples were received on ice into laboratory at a temperature of 4 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Brian DeJong

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0527-01RE1 (MW-1 - Ground Water)							**Sampled: 07/14/09 13:20**			
GC VOLATILES										
Benzene	**4000**		ug/L	50	170	200	07/24/09 22:19	lck	9070600	SW 8021
Ethylbenzene	**2000**		ug/L	44	150	200	07/24/09 22:19	lck	9070600	SW 8021
Methyl tert-Butyl Ether	<46		ug/L	46	150	200	07/24/09 22:19	lck	9070600	SW 8021
Naphthalene	**270**	J	ug/L	100	330	200	07/24/09 22:19	lck	9070600	SW 8021
Toluene	**20000**		ug/L	50	170	200	07/24/09 22:19	lck	9070600	SW 8021
1,2,4-Trimethylbenzene	**1400**		ug/L	50	170	200	07/24/09 22:19	lck	9070600	SW 8021
1,3,5-Trimethylbenzene	**390**		ug/L	38	130	200	07/24/09 22:19	lck	9070600	SW 8021
Xylenes, total	**9900**		ug/L	78	260	200	07/24/09 22:19	lck	9070600	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*98 %*									
Sample ID: WSG0527-02 (MW-3 - Ground Water)							**Sampled: 07/14/09 13:00**			
GC VOLATILES										
Benzene	**25**		ug/L	0.25	0.83	1	07/23/09 14:44	lck	9070567	SW 8021
Ethylbenzene	**2.2**		ug/L	0.22	0.73	1	07/23/09 14:44	lck	9070567	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	07/23/09 14:44	lck	9070567	SW 8021
Naphthalene	**2.1**		ug/L	0.50	1.7	1	07/23/09 14:44	lck	9070567	SW 8021
Toluene	**3.2**		ug/L	0.25	0.83	1	07/23/09 14:44	lck	9070567	SW 8021
1,2,4-Trimethylbenzene	**5.6**		ug/L	0.25	0.83	1	07/23/09 14:44	lck	9070567	SW 8021
1,3,5-Trimethylbenzene	**1.9**		ug/L	0.19	0.63	1	07/23/09 14:44	lck	9070567	SW 8021
Xylenes, total	**19**		ug/L	0.39	1.3	1	07/23/09 14:44	lck	9070567	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*90 %*									
Sample ID: WSG0527-03 (MW-4 - Ground Water)							**Sampled: 07/14/09 12:55**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	0.83	1	07/23/09 15:24	lck	9070567	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	07/23/09 15:24	lck	9070567	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	07/23/09 15:24	lck	9070567	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	07/23/09 15:24	lck	9070567	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	07/23/09 15:24	lck	9070567	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	0.83	1	07/23/09 15:24	lck	9070567	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	07/23/09 15:24	lck	9070567	SW 8021
Xylenes, total	<0.39		ug/L	0.39	1.3	1	07/23/09 15:24	lck	9070567	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*100 %*									
Sample ID: WSG0527-04 (MW-5 - Ground Water)							**Sampled: 07/14/09 12:20**			
GC VOLATILES										
Benzene	**0.40**	J	ug/L	0.25	0.83	1	07/23/09 16:05	lck	9070567	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	07/23/09 16:05	lck	9070567	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	07/23/09 16:05	lck	9070567	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	07/23/09 16:05	lck	9070567	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	07/23/09 16:05	lck	9070567	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	0.83	1	07/23/09 16:05	lck	9070567	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	07/23/09 16:05	lck	9070567	SW 8021
Xylenes, total	<0.39		ug/L	0.39	1.3	1	07/23/09 16:05	lck	9070567	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*100 %*									

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0527-05 (MW-6 - Ground Water)							**Sampled: 07/14/09 12:55**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	0.83	1	07/23/09 16:46	lck	9070567	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	07/23/09 16:46	lck	9070567	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	07/23/09 16:46	lck	9070567	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	07/23/09 16:46	lck	9070567	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	07/23/09 16:46	lck	9070567	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	0.83	1	07/23/09 16:46	lck	9070567	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	07/23/09 16:46	lck	9070567	SW 8021
Xylenes, total	<0.39		ug/L	0.39	1.3	1	07/23/09 16:46	lck	9070567	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*99 %*									
Sample ID: WSG0527-06RE1 (MW-7 - Ground Water)							**Sampled: 07/14/09 12:40**			
GC VOLATILES										
Benzene	**1200**		ug/L	50	170	200	07/24/09 22:59	lck	9070600	SW 8021
Ethylbenzene	**1900**		ug/L	44	150	200	07/24/09 22:59	lck	9070600	SW 8021
Methyl tert-Butyl Ether	<46		ug/L	46	150	200	07/24/09 22:59	lck	9070600	SW 8021
Naphthalene	**420**		ug/L	100	330	200	07/24/09 22:59	lck	9070600	SW 8021
Toluene	**16000**		ug/L	50	170	200	07/24/09 22:59	lck	9070600	SW 8021
1,2,4-Trimethylbenzene	**1500**		ug/L	50	170	200	07/24/09 22:59	lck	9070600	SW 8021
1,3,5-Trimethylbenzene	**430**		ug/L	38	130	200	07/24/09 22:59	lck	9070600	SW 8021
Xylenes, total	**10000**		ug/L	78	260	200	07/24/09 22:59	lck	9070600	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*96 %*									
Sample ID: WSG0527-07 (PZ-8 - Ground Water)							**Sampled: 07/14/09 12:35**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	0.83	1	07/23/09 17:27	lck	9070567	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	07/23/09 17:27	lck	9070567	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	07/23/09 17:27	lck	9070567	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	07/23/09 17:27	lck	9070567	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	07/23/09 17:27	lck	9070567	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	0.83	1	07/23/09 17:27	lck	9070567	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	07/23/09 17:27	lck	9070567	SW 8021
Xylenes, total	<0.39		ug/L	0.39	1.3	1	07/23/09 17:27	lck	9070567	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*101 %*									
Sample ID: WSG0527-08 (MW-9 - Ground Water)							**Sampled: 07/14/09 12:20**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:14	mae	9070475	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	07/21/09 13:14	mae	9070475	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	07/21/09 13:14	mae	9070475	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0527-08 (MW-9 - Ground Water) - cont.							**Sampled: 07/14/09 12:20**			
VOCs by SW8260B - cont.										
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	07/21/09 13:14	mae	9070475	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:14	mae	9070475	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Methylene Chloride	<1.0	C	ug/L	1.0	3.3	1	07/21/09 13:14	mae	9070475	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:14	mae	9070475	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	07/21/09 13:14	mae	9070475	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:14	mae	9070475	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:14	mae	9070475	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	07/21/09 13:14	mae	9070475	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Trichlorofluoromethane	<0.50	C	ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	07/21/09 13:14	mae	9070475	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	07/21/09 13:14	mae	9070475	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*104 %*									
Surr: Toluene-d8 (86-117%)	*100 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*97 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0527-09 (MW-10 - Ground Water)							**Sampled: 07/14/09 12:00**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:42	mae	9070475	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	07/21/09 13:42	mae	9070475	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	07/21/09 13:42	mae	9070475	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	07/21/09 13:42	mae	9070475	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:42	mae	9070475	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Methylene Chloride	<1.0	C	ug/L	1.0	3.3	1	07/21/09 13:42	mae	9070475	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:42	mae	9070475	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	07/21/09 13:42	mae	9070475	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 13:42	mae	9070475	SW 8260B

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0527-09 (MW-10 - Ground Water) - cont.							**Sampled: 07/14/09 12:00**			
VOCs by SW8260B - cont.										
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	07/21/09 13:42	mae	9070475	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Trichlorofluoromethane	<0.50	C	ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	07/21/09 13:42	mae	9070475	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	07/21/09 13:42	mae	9070475	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*102 %*									
Surr: Toluene-d8 (86-117%)	*100 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*96 %*									
Sample ID: WSG0527-10 (MW-11 - Ground Water)							**Sampled: 07/14/09 11:40**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:10	mae	9070475	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	07/21/09 14:10	mae	9070475	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	07/21/09 14:10	mae	9070475	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	07/21/09 14:10	mae	9070475	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:10	mae	9070475	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0527-10 (MW-11 - Ground Water) - cont.							**Sampled: 07/14/09 11:40**			
VOCs by SW8260B - cont.										
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Methylene Chloride	<1.0	C	ug/L	1.0	3.3	1	07/21/09 14:10	mae	9070475	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:10	mae	9070475	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	07/21/09 14:10	mae	9070475	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:10	mae	9070475	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	07/21/09 14:10	mae	9070475	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Trichlorofluoromethane	<0.50	C	ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	07/21/09 14:10	mae	9070475	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	07/21/09 14:10	mae	9070475	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*101 %*									
Surr: Toluene-d8 (86-117%)	*103 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*100 %*									
Sample ID: WSG0527-11 (Olson - Drinking Water)							**Sampled: 07/14/09 10:45**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	0.83	1	07/23/09 18:08	lck	9070567	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	07/23/09 18:08	lck	9070567	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	07/23/09 18:08	lck	9070567	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	07/23/09 18:08	lck	9070567	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	07/23/09 18:08	lck	9070567	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	0.83	1	07/23/09 18:08	lck	9070567	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	07/23/09 18:08	lck	9070567	SW 8021
Xylenes, total	<0.39		ug/L	0.39	1.3	1	07/23/09 18:08	lck	9070567	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*101 %*									
Sample ID: WSG0527-12 (Strey - Drinking Water)							**Sampled: 07/14/09 10:55**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Bromobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Bromochloromethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Bromodichloromethane	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Bromoform	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Bromomethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
n-Butylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
sec-Butylbenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:37	mae	9070475	SW 8260B
tert-Butylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Carbon Tetrachloride	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0527-12 (Strey - Drinking Water) - cont.							**Sampled: 07/14/09 10:55**			
VOCs by SW8260B - cont.										
Chlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Chlorodibromomethane	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Chloroethane	<1.0		ug/L	1.0	3.3	1	07/21/09 14:37	mae	9070475	SW 8260B
Chloroform	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Chloromethane	<0.30		ug/L	0.30	1.0	1	07/21/09 14:37	mae	9070475	SW 8260B
2-Chlorotoluene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
4-Chlorotoluene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2-Dibromo-3-chloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2-Dibromoethane (EDB)	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Dibromomethane	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
1,3-Dichlorobenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
1,4-Dichlorobenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Dichlorodifluoromethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,1-Dichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2-Dichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,1-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
cis-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
trans-1,2-Dichloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,3-Dichloropropane	<0.25		ug/L	0.25	0.83	1	07/21/09 14:37	mae	9070475	SW 8260B
2,2-Dichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,1-Dichloropropene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
cis-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
trans-1,3-Dichloropropene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
2,3-Dichloropropene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:37	mae	9070475	SW 8260B
Isopropyl Ether	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Hexachlorobutadiene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Isopropylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
p-Isopropyltoluene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Methylene Chloride	<1.0	C	ug/L	1.0	3.3	1	07/21/09 14:37	mae	9070475	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Naphthalene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:37	mae	9070475	SW 8260B
n-Propylbenzene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Styrene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,1,1,2-Tetrachloroethane	<0.25		ug/L	0.25	0.83	1	07/21/09 14:37	mae	9070475	SW 8260B
1,1,2,2-Tetrachloroethane	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Tetrachloroethene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Toluene	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2,3-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2,4-Trichlorobenzene	<0.25		ug/L	0.25	0.83	1	07/21/09 14:37	mae	9070475	SW 8260B
1,1,1-Trichloroethane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,1,2-Trichloroethane	<0.25		ug/L	0.25	0.83	1	07/21/09 14:37	mae	9070475	SW 8260B
Trichloroethene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Trichlorofluoromethane	<0.50	C	ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2,3-Trichloropropane	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Vinyl chloride	<0.20		ug/L	0.20	0.67	1	07/21/09 14:37	mae	9070475	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	1.7	1	07/21/09 14:37	mae	9070475	SW 8260B
Surr: Dibromofluoromethane (82-122%)	*102 %*									

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSG0527-12 (Strey - Drinking Water) - cont.							**Sampled: 07/14/09 10:55**			
VOCs by SW8260B - cont.										
Surr: Toluene-d8 (86-117%)	*100 %*									
Surr: 4-Bromofluorobenzene (83-118%)	*96 %*									
Sample ID: WSG0527-13 (Paps - Drinking Water)							**Sampled: 07/14/09 11:00**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	0.83	1	07/23/09 18:49	lck	9070567	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	07/23/09 18:49	lck	9070567	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	07/23/09 18:49	lck	9070567	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	07/23/09 18:49	lck	9070567	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	07/23/09 18:49	lck	9070567	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	0.83	1	07/23/09 18:49	lck	9070567	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	07/23/09 18:49	lck	9070567	SW 8021
Xylenes, total	<0.39		ug/L	0.39	1.3	1	07/23/09 18:49	lck	9070567	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*100 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

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Reported: 07/27/09 11:57

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	9070567			ug/L	0.25	0.88	<0.25							
Ethylbenzene	9070567			ug/L	0.22	0.76	<0.22							
Methyl tert-Butyl Ether	9070567			ug/L	0.23	0.76	<0.23							
Naphthalene	9070567			ug/L	0.50	1.7	<0.50							
Toluene	9070567			ug/L	0.25	0.83	<0.25							
1,2,4-Trimethylbenzene	9070567			ug/L	0.25	0.86	<0.25							
1,3,5-Trimethylbenzene	9070567			ug/L	0.19	0.67	<0.19							
Xylenes, total	9070567			ug/L	0.39	1.3	<0.39							
Surrogate: 4-Bromofluorobenzene	*9070567*			ug/L					*100*		*80-200*			
Benzene	9070600			ug/L	0.25	0.88	<0.25							
Ethylbenzene	9070600			ug/L	0.22	0.76	<0.22							
Methyl tert-Butyl Ether	9070600			ug/L	0.23	0.76	<0.23							
Naphthalene	9070600			ug/L	0.50	1.7	<0.50							
Toluene	9070600			ug/L	0.25	0.83	<0.25							
1,2,4-Trimethylbenzene	9070600			ug/L	0.25	0.86	<0.25							
1,3,5-Trimethylbenzene	9070600			ug/L	0.19	0.67	<0.19							
Xylenes, total	9070600			ug/L	0.39	1.3	<0.39							
Surrogate: 4-Bromofluorobenzene	*9070600*			ug/L					*97*		*80-200*			
VOCs by SW8260B														
Acrylonitrile	9070475			ug/L	5.0	17	<5.0							
Benzene	9070475			ug/L	0.20	0.67	<0.20							
Bromobenzene	9070475			ug/L	0.20	0.67	<0.20							
Bromochloromethane	9070475			ug/L	0.50	1.7	<0.50							
Bromodichloromethane	9070475			ug/L	0.20	0.67	<0.20							
Bromoform	9070475			ug/L	0.20	0.67	<0.20							
Bromomethane	9070475			ug/L	0.50	1.7	<0.50							
n-Butylbenzene	9070475			ug/L	0.20	0.67	<0.20							
sec-Butylbenzene	9070475			ug/L	0.25	0.83	<0.25							
tert-Butylbenzene	9070475			ug/L	0.20	0.67	<0.20							
Carbon Tetrachloride	9070475			ug/L	0.50	1.7	<0.50							
Chlorobenzene	9070475			ug/L	0.20	0.67	<0.20							
Chlorodibromomethane	9070475			ug/L	0.20	0.67	<0.20							
Chloroethane	9070475			ug/L	1.0	3.3	<1.0							
Chloroform	9070475			ug/L	0.20	0.67	<0.20							
Chloromethane	9070475			ug/L	0.30	1.0	<0.30							
2-Chlorotoluene	9070475			ug/L	0.50	1.7	<0.50							
4-Chlorotoluene	9070475			ug/L	0.20	0.67	<0.20							
1,2-Dibromo-3-chloropropane	9070475			ug/L	0.50	1.7	<0.50							
1,2-Dibromoethane (EDB)	9070475			ug/L	0.20	0.67	<0.20							
Dibromomethane	9070475			ug/L	0.20	0.67	<0.20							
1,2-Dichlorobenzene	9070475			ug/L	0.20	0.67	<0.20							
1,3-Dichlorobenzene	9070475			ug/L	0.20	0.67	<0.20							
1,4-Dichlorobenzene	9070475			ug/L	0.50	1.7	<0.50							

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Dichlorodifluoromethane	9070475			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethane	9070475			ug/L	0.50	1.7	<0.50							
1,2-Dichloroethane	9070475			ug/L	0.50	1.7	<0.50							
1,1-Dichloroethene	9070475			ug/L	0.50	1.7	<0.50							
cis-1,2-Dichloroethene	9070475			ug/L	0.50	1.7	<0.50							
trans-1,2-Dichloroethene	9070475			ug/L	0.50	1.7	<0.50							
1,2-Dichloropropane	9070475			ug/L	0.50	1.7	<0.50							
1,3-Dichloropropane	9070475			ug/L	0.25	0.83	<0.25							
2,2-Dichloropropane	9070475			ug/L	0.50	1.7	<0.50							
1,1-Dichloropropene	9070475			ug/L	0.50	1.7	<0.50							
cis-1,3-Dichloropropene	9070475			ug/L	0.20	0.67	<0.20							
trans-1,3-Dichloropropene	9070475			ug/L	0.20	0.67	<0.20							
2,3-Dichloropropene	9070475			ug/L	0.25	0.83	<0.25							
Isopropyl Ether	9070475			ug/L	0.50	1.7	<0.50							
Ethylbenzene	9070475			ug/L	0.50	1.7	<0.50							
Hexachlorobutadiene	9070475			ug/L	0.50	1.7	<0.50							
Isopropylbenzene	9070475			ug/L	0.20	0.67	<0.20							
p-Isopropyltoluene	9070475			ug/L	0.20	0.67	<0.20							
Methylene Chloride	9070475			ug/L	1.0	3.3	<1.0							C
Methyl tert-Butyl Ether	9070475			ug/L	0.50	1.7	<0.50							
Naphthalene	9070475			ug/L	0.25	0.83	<0.25							
n-Propylbenzene	9070475			ug/L	0.50	1.7	<0.50							
Styrene	9070475			ug/L	0.50	1.7	<0.50							
1,1,1,2-Tetrachloroethane	9070475			ug/L	0.25	0.83	<0.25							
1,1,2,2-Tetrachloroethane	9070475			ug/L	0.20	0.67	<0.20							
Tetrachloroethene	9070475			ug/L	0.50	1.7	<0.50							
Toluene	9070475			ug/L	0.50	1.7	<0.50							
1,2,3-Trichlorobenzene	9070475			ug/L	0.25	0.83	<0.25							
1,2,4-Trichlorobenzene	9070475			ug/L	0.25	0.83	<0.25							
1,1,1-Trichloroethane	9070475			ug/L	0.50	1.7	<0.50							
1,1,2-Trichloroethane	9070475			ug/L	0.25	0.83	<0.25							
Trichloroethene	9070475			ug/L	0.20	0.67	<0.20							
Trichlorofluoromethane	9070475			ug/L	0.50	1.7	<0.50							C
1,2,3-Trichloropropane	9070475			ug/L	0.50	1.7	<0.50							
1,2,4-Trimethylbenzene	9070475			ug/L	0.20	0.67	<0.20							
1,3,5-Trimethylbenzene	9070475			ug/L	0.20	0.67	<0.20							
Vinyl chloride	9070475			ug/L	0.20	0.67	<0.20							
Xylenes, Total	9070475			ug/L	0.50	1.7	<0.50							
Surrogate: Dibromofluoromethane	*9070475*			ug/L					*100*		*82-122*			
Surrogate: Toluene-d8	*9070475*			ug/L					*98*		*86-117*			
Surrogate: 4-Bromofluorobenzene	*9070475*			ug/L					*97*		*83-118*			

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	9G23012		20	ug/L	N/A	N/A	18.6		93		85-115			
Ethylbenzene	9G23012		20	ug/L	N/A	N/A	18.6		93		85-115			
Methyl tert-Butyl Ether	9G23012		20	ug/L	N/A	N/A	18.6		93		85-115			
Naphthalene	9G23012		20	ug/L	N/A	N/A	18.3		92		80-120			
Toluene	9G23012		20	ug/L	N/A	N/A	18.5		93		85-115			
1,2,4-Trimethylbenzene	9G23012		20	ug/L	N/A	N/A	18.4		92		85-115			
1,3,5-Trimethylbenzene	9G23012		20	ug/L	N/A	N/A	18.6		93		85-115			
Xylenes, total	9G23012		60	ug/L	N/A	N/A	55.5		92		85-115			
Surrogate: 4-Bromofluorobenzene	*9G23012*			ug/L					*102*		*85-115*			
Benzene	9G24008		20	ug/L	N/A	N/A	20.1		100		85-115			
Ethylbenzene	9G24008		20	ug/L	N/A	N/A	20.3		101		85-115			
Methyl tert-Butyl Ether	9G24008		20	ug/L	N/A	N/A	20.5		103		85-115			
Naphthalene	9G24008		20	ug/L	N/A	N/A	21.1		106		80-120			
Toluene	9G24008		20	ug/L	N/A	N/A	20.1		100		85-115			
1,2,4-Trimethylbenzene	9G24008		20	ug/L	N/A	N/A	20.4		102		85-115			
1,3,5-Trimethylbenzene	9G24008		20	ug/L	N/A	N/A	20.4		102		85-115			
Xylenes, total	9G24008		60	ug/L	N/A	N/A	60.2		100		85-115			
Surrogate: 4-Bromofluorobenzene	*9G24008*			ug/L					*100*		*85-115*			
VOCs by SW8260B														
Benzene	9G21001		50	ug/L	N/A	N/A	54.8		110		80-120			
Bromobenzene	9G21001		50	ug/L	N/A	N/A	55.6		111		80-120			
Bromochloromethane	9G21001		50	ug/L	N/A	N/A	53.9		108		80-120			
Bromodichloromethane	9G21001		50	ug/L	N/A	N/A	55.2		110		80-120			
Bromoform	9G21001		50	ug/L	N/A	N/A	59.5		119		80-120			
Bromomethane	9G21001		50	ug/L	N/A	N/A	59.1		118		80-120			
n-Butylbenzene	9G21001		50	ug/L	N/A	N/A	55.6		111		80-120			
sec-Butylbenzene	9G21001		50	ug/L	N/A	N/A	54.7		109		80-120			
tert-Butylbenzene	9G21001		50	ug/L	N/A	N/A	51.7		103		80-120			
Carbon Tetrachloride	9G21001		50	ug/L	N/A	N/A	55.3		111		80-120			
Chlorobenzene	9G21001		50	ug/L	N/A	N/A	52.5		105		80-120			
Chlorodibromomethane	9G21001		50	ug/L	N/A	N/A	57.8		116		80-120			
Chloroethane	9G21001		50	ug/L	N/A	N/A	56.1		112		80-120			
Chloroform	9G21001		50	ug/L	N/A	N/A	53.4		107		80-120			
Chloromethane	9G21001		50	ug/L	N/A	N/A	47.8		96		80-120			
2-Chlorotoluene	9G21001		50	ug/L	N/A	N/A	52.5		105		80-120			
4-Chlorotoluene	9G21001		50	ug/L	N/A	N/A	57.0		114		80-120			
1,2-Dibromo-3-chloropropane	9G21001		50	ug/L	N/A	N/A	54.1		108		80-120			
1,2-Dibromoethane (EDB)	9G21001		50	ug/L	N/A	N/A	56.1		112		80-120			
Dibromomethane	9G21001		50	ug/L	N/A	N/A	55.9		112		80-120			
1,2-Dichlorobenzene	9G21001		50	ug/L	N/A	N/A	54.8		110		80-120			
1,3-Dichlorobenzene	9G21001		50	ug/L	N/A	N/A	54.1		108		80-120			
1,4-Dichlorobenzene	9G21001		50	ug/L	N/A	N/A	52.6		105		80-120			
Dichlorodifluoromethane	9G21001		50	ug/L	N/A	N/A	45.2		90		80-120			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
1,1-Dichloroethane	9G21001		50	ug/L	N/A	N/A	54.7		109		80-120			
1,2-Dichloroethane	9G21001		50	ug/L	N/A	N/A	53.8		108		80-120			
1,1-Dichloroethene	9G21001		50	ug/L	N/A	N/A	53.4		107		80-120			
cis-1,2-Dichloroethene	9G21001		50	ug/L	N/A	N/A	50.8		102		80-120			
trans-1,2-Dichloroethene	9G21001		50	ug/L	N/A	N/A	53.2		106		80-120			
1,2-Dichloropropane	9G21001		50	ug/L	N/A	N/A	50.9		102		80-120			
1,3-Dichloropropane	9G21001		50	ug/L	N/A	N/A	55.0		110		80-120			
2,2-Dichloropropane	9G21001		50	ug/L	N/A	N/A	53.3		107		80-120			
1,1-Dichloropropene	9G21001		50	ug/L	N/A	N/A	53.7		107		80-120			
cis-1,3-Dichloropropene	9G21001		50	ug/L	N/A	N/A	53.9		108		80-120			
trans-1,3-Dichloropropene	9G21001		50	ug/L	N/A	N/A	55.7		111		80-120			
2,3-Dichloropropene	9G21001		50	ug/L	N/A	N/A	56.5		113		80-120			
Isopropyl Ether	9G21001		50	ug/L	N/A	N/A	53.3		107		80-120			
Ethylbenzene	9G21001		50	ug/L	N/A	N/A	53.5		107		80-120			
Hexachlorobutadiene	9G21001		50	ug/L	N/A	N/A	53.7		107		80-120			
Isopropylbenzene	9G21001		50	ug/L	N/A	N/A	56.3		113		80-120			
p-Isopropyltoluene	9G21001		50	ug/L	N/A	N/A	59.5		119		80-120			
Methylene Chloride	9G21001		50	ug/L	N/A	N/A	61.6		123		80-120			C
Methyl tert-Butyl Ether	9G21001		50	ug/L	N/A	N/A	54.2		108		80-120			
Naphthalene	9G21001		50	ug/L	N/A	N/A	45.7		91		80-120			
n-Propylbenzene	9G21001		50	ug/L	N/A	N/A	54.8		110		80-120			
Styrene	9G21001		50	ug/L	N/A	N/A	57.1		114		80-120			
1,1,1,2-Tetrachloroethane	9G21001		50	ug/L	N/A	N/A	54.6		109		80-120			
1,1,2,2-Tetrachloroethane	9G21001		50	ug/L	N/A	N/A	57.9		116		80-120			
Tetrachloroethene	9G21001		50	ug/L	N/A	N/A	54.5		109		80-120			
Toluene	9G21001		50	ug/L	N/A	N/A	55.1		110		80-120			
1,2,3-Trichlorobenzene	9G21001		50	ug/L	N/A	N/A	47.8		96		80-120			
1,2,4-Trichlorobenzene	9G21001		50	ug/L	N/A	N/A	47.6		95		80-120			
1,1,1-Trichloroethane	9G21001		50	ug/L	N/A	N/A	52.3		105		80-120			
1,1,2-Trichloroethane	9G21001		50	ug/L	N/A	N/A	55.3		111		80-120			
Trichloroethene	9G21001		50	ug/L	N/A	N/A	53.7		107		80-120			
Trichlorofluoromethane	9G21001		50	ug/L	N/A	N/A	60.7		121		80-120			C
1,2,3-Trichloropropane	9G21001		50	ug/L	N/A	N/A	55.7		111		80-120			
1,2,4-Trimethylbenzene	9G21001		50	ug/L	N/A	N/A	58.1		116		80-120			
1,3,5-Trimethylbenzene	9G21001		50	ug/L	N/A	N/A	55.2		110		80-120			
Vinyl chloride	9G21001		50	ug/L	N/A	N/A	46.6		93		80-120			
Xylenes, Total	9G21001		150	ug/L	N/A	N/A	167		111		80-120			
Surrogate: Dibromofluoromethane	*9G21001*			ug/L					*101*		*82-120*			
Surrogate: Toluene-d8	*9G21001*			ug/L					*101*		*86-117*			
Surrogate: 4-Bromofluorobenzene	*9G21001*			ug/L					*103*		*83-118*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
Reported: 07/27/09 11:57

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	9070567		20	ug/L	N/A	N/A	20.7	19.6	104	98	80-120	6	20	
Ethylbenzene	9070567		20	ug/L	N/A	N/A	20.6	19.5	103	98	80-120	5	20	
Methyl tert-Butyl Ether	9070567		20	ug/L	N/A	N/A	21.2	19.8	106	99	80-120	7	20	
Naphthalene	9070567		20	ug/L	N/A	N/A	22.7	20.2	114	101	80-120	12	20	
Toluene	9070567		20	ug/L	N/A	N/A	20.6	19.8	103	99	80-120	4	20	
1,2,4-Trimethylbenzene	9070567		20	ug/L	N/A	N/A	20.5	19.1	102	96	80-120	7	20	
1,3,5-Trimethylbenzene	9070567		20	ug/L	N/A	N/A	20.5	19.2	102	96	80-120	6	20	
Xylenes, total	9070567		60	ug/L	N/A	N/A	61.3	58.1	102	97	80-120	5	20	
Surrogate: 4-Bromofluorobenzene	*9070567*			ug/L					*101*	*101*	*80-200*			
Benzene	9070600		20	ug/L	N/A	N/A	19.3	19.6	96	98	80-120	2	20	
Ethylbenzene	9070600		20	ug/L	N/A	N/A	19.7	19.9	98	99	80-120	1	20	
Methyl tert-Butyl Ether	9070600		20	ug/L	N/A	N/A	20.1	19.9	100	100	80-120	1	20	
Naphthalene	9070600		20	ug/L	N/A	N/A	21.0	20.4	105	102	80-120	3	20	
Toluene	9070600		20	ug/L	N/A	N/A	19.6	19.7	98	99	80-120	1	20	
1,2,4-Trimethylbenzene	9070600		20	ug/L	N/A	N/A	19.9	19.9	100	100	80-120	0	20	
1,3,5-Trimethylbenzene	9070600		20	ug/L	N/A	N/A	19.8	19.9	99	99	80-120	0	20	
Xylenes, total	9070600		60	ug/L	N/A	N/A	58.5	59.2	97	99	80-120	1	20	
Surrogate: 4-Bromofluorobenzene	*9070600*			ug/L					*100*	*99*	*80-200*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
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MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
QC Source Sample: WSG0775-02														
Surrogate: 4-Bromofluorobenzene	*9070600*			ug/L					*98*	*99*	*80-200*			
VOCs by SW8260B														
QC Source Sample: WSG0524-05														
Benzene	9070475	<0.20	50	ug/L	0.20	0.67	52.3	53.4	105	107	79-123	2	20	
Bromobenzene	9070475	<0.20	50	ug/L	0.20	0.67	52.3	52.3	105	105	83-117	0	24	
Bromochloromethane	9070475	<0.50	50	ug/L	0.50	1.7	51.3	52.3	103	105	78-113	2	14	
Bromodichloromethane	9070475	<0.20	50	ug/L	0.20	0.67	52.4	58.1	105	116	84-119	10	19	
Bromoform	9070475	<0.20	50	ug/L	0.20	0.67	55.7	56.0	111	112	79-124	1	26	
Bromomethane	9070475	<0.50	50	ug/L	0.50	1.7	53.6	54.1	107	108	70-133	1	18	
n-Butylbenzene	9070475	<0.20	50	ug/L	0.20	0.67	49.2	53.4	98	107	75-138	8	19	
sec-Butylbenzene	9070475	<0.25	50	ug/L	0.25	0.83	53.6	58.0	107	116	79-136	8	19	
tert-Butylbenzene	9070475	<0.20	50	ug/L	0.20	0.67	52.2	57.4	104	115	83-128	9	17	
Carbon Tetrachloride	9070475	<0.50	50	ug/L	0.50	1.7	54.6	57.8	109	116	88-131	6	17	
Chlorobenzene	9070475	<0.20	50	ug/L	0.20	0.67	50.4	53.3	101	107	86-115	5	16	
Chlorodibromomethane	9070475	<0.20	50	ug/L	0.20	0.67	55.0	58.7	110	117	84-120	6	23	
Chloroethane	9070475	<1.0	50	ug/L	1.0	3.3	53.5	50.2	107	100	75-131	6	17	
Chloroform	9070475	<0.20	50	ug/L	0.20	0.67	50.6	53.0	101	106	83-120	5	14	
Chloromethane	9070475	<0.30	50	ug/L	0.30	1.0	41.3	39.5	83	79	62-129	4	16	
2-Chlorotoluene	9070475	<0.50	50	ug/L	0.50	1.7	50.2	50.2	100	100	80-131	0	26	
4-Chlorotoluene	9070475	<0.20	50	ug/L	0.20	0.67	51.0	54.2	102	108	80-132	6	26	
1,2-Dibromo-3-chloropropane	9070475	<0.50	50	ug/L	0.50	1.7	55.8	57.4	112	115	70-122	3	26	
1,2-Dibromoethane (EDB)	9070475	<0.20	50	ug/L	0.20	0.67	51.7	53.2	103	106	83-114	3	19	
Dibromomethane	9070475	<0.20	50	ug/L	0.20	0.67	52.7	56.7	105	113	81-116	7	26	
1,2-Dichlorobenzene	9070475	<0.20	50	ug/L	0.20	0.67	53.1	55.2	106	110	81-118	4	23	
1,3-Dichlorobenzene	9070475	<0.20	50	ug/L	0.20	0.67	52.8	55.3	106	111	80-121	5	21	
1,4-Dichlorobenzene	9070475	<0.50	50	ug/L	0.50	1.7	50.5	54.2	101	108	80-116	7	21	
Dichlorodifluoromethane	9070475	<0.50	50	ug/L	0.50	1.7	43.8	45.3	88	91	74-135	4	19	
1,1-Dichloroethane	9070475	<0.50	50	ug/L	0.50	1.7	51.3	53.2	103	106	77-128	4	18	
1,2-Dichloroethane	9070475	<0.50	50	ug/L	0.50	1.7	51.5	52.8	103	106	80-123	2	19	
1,1-Dichloroethene	9070475	<0.50	50	ug/L	0.50	1.7	53.0	62.2	106	124	84-131	16	18	
cis-1,2-Dichloroethene	9070475	<0.50	50	ug/L	0.50	1.7	52.1	52.8	104	106	82-121	1	17	
trans-1,2-Dichloroethene	9070475	<0.50	50	ug/L	0.50	1.7	52.4	53.3	105	107	82-126	2	23	
1,2-Dichloropropane	9070475	<0.50	50	ug/L	0.50	1.7	47.3	48.8	95	98	72-123	3	18	
1,3-Dichloropropane	9070475	<0.25	50	ug/L	0.25	0.83	50.8	55.7	102	111	79-119	9	24	
2,2-Dichloropropane	9070475	<0.50	50	ug/L	0.50	1.7	56.1	57.1	112	114	82-136	2	16	
1,1-Dichloropropene	9070475	<0.50	50	ug/L	0.50	1.7	55.5	57.0	111	114	85-127	3	16	
cis-1,3-Dichloropropene	9070475	<0.20	50	ug/L	0.20	0.67	54.5	55.8	109	112	83-120	2	20	
trans-1,3-Dichloropropene	9070475	<0.20	50	ug/L	0.20	0.67	53.4	54.9	107	110	82-121	3	26	
Isopropyl Ether	9070475	<0.50	50	ug/L	0.50	1.7	50.0	52.5	100	105	65-133	5	20	
Ethylbenzene	9070475	<0.50	50	ug/L	0.50	1.7	50.9	53.3	102	107	84-122	5	16	
Hexachlorobutadiene	9070475	<0.50	50	ug/L	0.50	1.7	53.3	55.1	107	110	56-137	3	20	
Isopropylbenzene	9070475	0.270	50	ug/L	0.20	0.67	54.6	55.6	109	111	79-136	2	22	
p-Isopropyltoluene	9070475	<0.20	50	ug/L	0.20	0.67	52.1	58.0	104	116	75-141	11	20	
Methylene Chloride	9070475	<1.0	50	ug/L	1.0	3.3	57.8	59.0	116	118	77-123	2	24	C
Methyl tert-Butyl Ether	9070475	<0.50	50	ug/L	0.50	1.7	53.2	52.4	106	105	76-125	2	18	

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSG0527
Project: Pap's General Store
Project Number: 2880

Received: 07/16/09
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MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
QC Source Sample: WSG0524-05														
Naphthalene	9070475	<0.25	50	ug/L	0.25	0.83	38.8	36.1	78	72	62-130	7	24	
n-Propylbenzene	9070475	<0.50	50	ug/L	0.50	1.7	54.3	54.6	109	109	83-130	1	23	
Styrene	9070475	<0.50	50	ug/L	0.50	1.7	52.5	53.1	105	106	82-126	1	14	
1,1,1,2-Tetrachloroethane	9070475	<0.25	50	ug/L	0.25	0.83	50.9	53.2	102	106	86-120	4	17	
1,1,2,2-Tetrachloroethane	9070475	<0.20	50	ug/L	0.20	0.67	53.3	52.8	107	106	75-122	1	26	
Tetrachloroethene	9070475	<0.50	50	ug/L	0.50	1.7	51.9	55.3	104	111	86-124	6	18	
Toluene	9070475	<0.50	50	ug/L	0.50	1.7	52.5	54.6	105	109	86-120	4	18	
1,2,3-Trichlorobenzene	9070475	<0.25	50	ug/L	0.25	0.83	41.6	43.2	83	86	64-126	4	24	
1,2,4-Trichlorobenzene	9070475	<0.25	50	ug/L	0.25	0.83	40.8	42.5	82	85	67-128	4	21	
1,1,1-Trichloroethane	9070475	<0.50	50	ug/L	0.50	1.7	53.4	55.1	107	110	87-128	3	19	
1,1,2-Trichloroethane	9070475	<0.25	50	ug/L	0.25	0.83	53.3	56.8	107	114	82-117	6	28	
Trichloroethene	9070475	<0.20	50	ug/L	0.20	0.67	53.3	57.4	107	115	90-118	7	18	
Trichlorofluoromethane	9070475	<0.50	50	ug/L	0.50	1.7	59.5	55.4	119	111	80-143	7	19	C
1,2,3-Trichloropropane	9070475	<0.50	50	ug/L	0.50	1.7	53.0	53.0	106	106	77-120	0	26	
1,2,4-Trimethylbenzene	9070475	<0.20	50	ug/L	0.20	0.67	52.4	56.1	105	112	77-135	7	24	
1,3,5-Trimethylbenzene	9070475	<0.20	50	ug/L	0.20	0.67	52.4	52.3	105	105	79-132	0	24	
Vinyl chloride	9070475	<0.20	50	ug/L	0.20	0.67	46.4	44.8	93	90	72-137	4	17	
Xylenes, Total	9070475	<0.50	150	ug/L	0.50	1.7	153	157	102	105	85-121	2	13	
Surrogate: Dibromofluoromethane	*9070475*			ug/L					*102*	*100*	*82-122*			
Surrogate: Toluene-d8	*9070475*			ug/L					*101*	*95*	*86-117*			
Surrogate: 4-Bromofluorobenzene	*9070475*			ug/L					*102*	*101*	*83-118*			

CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751 Mr. Matt Taylor	Work Order: Project: Project Number:	WSG0527 Pap's General Store 2880	Received: Reported:	07/16/09 07/27/09 11:57

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8021	Water - NonPotable	X	X
SW 8260B	Water - NonPotable	X	X

CEDAR CORPORATION	Work Order:	WSG0527	Received:	07/16/09
604 Wilson Avenue	Project:	Pap's General Store	Reported:	07/27/09 11:57
Menomonie, WI 54751	Project Number:	2880		
Mr. Matt Taylor				

DATA QUALIFIERS AND DEFINITIONS

C	Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.
J	Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

ADDITIONAL COMMENTS

WSG 0527

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Cedar Corporation Client #: _____
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Matt Taylor
Telephone Number: 715-235-9081 Fax: _____
Sampler Name: (Print Name) Ryan Stafne
Sampler Signature:

Project Name: PAPS Store
Project #: 2880
Site/Location ID: Apple River State: WI
Report To: Cedar
Invoice To: Cedar
Quote #: PECFA PO#: _____

E-mail address: _____

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
E-mail: (Y) N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PVOC + Naph	VOC's	REMARKS
01	MW-1R	7/14/09	1320	G	N	GW		3						X		label says MW1R
02	MW-3		1300													
03	MW-4		1255													
04	MW-5		1220													
05	MW-6		1255													
06	MW-7		1240													
07	PZ ~~Katie~~ 8		1235													
08	MW-9		1220												X	
09	MW-10		1200												X	
10	MW-11		1140												X	

Special Instructions:

Relinquished By:	Date: 7/14/09	Time: 1700	Received By:	Date: 7/16/09	Time: 0906
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

LABORATORY COMMENTS:
Init Lab Temp: Ice
Rec Lab Temp:
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: Fedex

TAL-0020 (1207)

WSG 0527

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ____

Client Name: Cedar Corporation Client #: ____
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Matt Taylor
Telephone Number: 715-235-9081 Fax: ____
Sampler Name: (Print Name) Ryan Stafne
Sampler Signature:

Project Name: Paps Store
Project #: 2880
Site/Location ID: Apple River State: WI
Report To: Cedar
Invoice To: Cedar
Quote #: PECFA PO#: ____

E-mail address: ____

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: ____
Fax Results: Y N
E-mail: (Y) N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: ____

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PVOC + Naph	VOC	REMARKS
11	Olson	7/14/09	1045	G	N	DW		3						X		
12	Strey	↓	1055	G	N	↓		3							X	
13	Paps	↓	1100	G	N	↓		3						X		

Special Instructions:

Relinquished By:	Date: 7/14/09	Time: 1700	Received By:	Date: 7/16/09	Time: 1406
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

LABORATORY COMMENTS:
Init Lab Temp: ____ °C
Rec Lab Temp: ____
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: ____

TAL-0020 (1207)

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

October 27, 2009

Client:	CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751	Work Order: Project Name: Project Number:	WSJ0538 Pap's General Store 2880
Attn:	Mr. Matt Taylor	Date Received:	10/15/09

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1R	WSJ0538-01	10/13/09 10:45
MW-3	WSJ0538-02	10/13/09 10:30
MW-5	WSJ0538-03	10/13/09 10:00
MW-7	WSJ0538-04	10/13/09 10:15

Samples were received on ice into laboratory at a temperature of 0 °C.

Wisconsin Certification Number: 128053530

The Chain of Custody, 1 page, is included and is an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Brian DeJong

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSJ0538
Project: Pap's General Store
Project Number: 2880

Received: 10/15/09
Reported: 10/27/09 14:30

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WSJ0538-01RE1 (MW-1R - Ground Water)							**Sampled: 10/13/09 10:45**			
GC VOLATILES										
Benzene	**3700**		ug/L	50	170	200	10/21/09 08:57	lck	9100487	SW 8021
Ethylbenzene	**2000**		ug/L	44	150	200	10/21/09 08:57	lck	9100487	SW 8021
Methyl tert-Butyl Ether	<46		ug/L	46	150	200	10/21/09 08:57	lck	9100487	SW 8021
Naphthalene	**290**	J	ug/L	100	330	200	10/21/09 08:57	lck	9100487	SW 8021
Toluene	**18000**		ug/L	50	170	200	10/21/09 08:57	lck	9100487	SW 8021
1,2,4-Trimethylbenzene	**1400**		ug/L	50	170	200	10/21/09 08:57	lck	9100487	SW 8021
1,3,5-Trimethylbenzene	**390**		ug/L	38	130	200	10/21/09 08:57	lck	9100487	SW 8021
Xylenes, total	**9500**		ug/L	78	260	200	10/21/09 08:57	lck	9100487	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*101 %*									
Sample ID: WSJ0538-02 (MW-3 - Ground Water)							**Sampled: 10/13/09 10:30**			
GC VOLATILES										
Benzene	**5.2**		ug/L	0.25	0.83	1	10/19/09 23:10	LCK	9100460	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	10/19/09 23:10	LCK	9100460	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	10/19/09 23:10	LCK	9100460	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	10/19/09 23:10	LCK	9100460	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	10/19/09 23:10	LCK	9100460	SW 8021
1,2,4-Trimethylbenzene	**0.67**	J	ug/L	0.25	0.83	1	10/19/09 23:10	LCK	9100460	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	10/19/09 23:10	LCK	9100460	SW 8021
Xylenes, total	**0.74**	J	ug/L	0.39	1.3	1	10/19/09 23:10	LCK	9100460	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*93 %*									
Sample ID: WSJ0538-03 (MW-5 - Ground Water)							**Sampled: 10/13/09 10:00**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	0.83	1	10/20/09 16:01	lck	9100487	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	10/20/09 16:01	lck	9100487	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	10/20/09 16:01	lck	9100487	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	10/20/09 16:01	lck	9100487	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	10/20/09 16:01	lck	9100487	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	0.83	1	10/20/09 16:01	lck	9100487	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	10/20/09 16:01	lck	9100487	SW 8021
Xylenes, total	<0.39		ug/L	0.39	1.3	1	10/20/09 16:01	lck	9100487	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*101 %*									
Sample ID: WSJ0538-04RE1 (MW-7 - Ground Water)							**Sampled: 10/13/09 10:15**			
GC VOLATILES										
Benzene	**1600**		ug/L	50	170	200	10/21/09 15:52	EML	9100535	SW 8021
Ethylbenzene	**1500**		ug/L	44	150	200	10/21/09 15:52	EML	9100535	SW 8021
Methyl tert-Butyl Ether	<46		ug/L	46	150	200	10/21/09 15:52	EML	9100535	SW 8021
Naphthalene	**300**	J	ug/L	100	330	200	10/27/09 12:40	LCK	9100709	SW 8021
Toluene	**14000**		ug/L	50	170	200	10/21/09 15:52	EML	9100535	SW 8021
1,2,4-Trimethylbenzene	**1200**		ug/L	50	170	200	10/21/09 15:52	EML	9100535	SW 8021
1,3,5-Trimethylbenzene	**310**		ug/L	38	130	200	10/21/09 15:52	EML	9100535	SW 8021
Xylenes, total	**8200**		ug/L	78	260	200	10/21/09 15:52	EML	9100535	SW 8021
Surr: 4-Bromofluorobenzene (80-200%)	*100 %*									
Surr: 4-Bromofluorobenzene (80-200%)	*98 %*									

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSJ0538
Project: Pap's General Store
Project Number: 2880

Received: 10/15/09
Reported: 10/27/09 14:30

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	9100460			ug/L	0.25	0.88	<0.25							
Ethylbenzene	9100460			ug/L	0.22	0.76	<0.22							
Methyl tert-Butyl Ether	9100460			ug/L	0.23	0.76	<0.23							
Naphthalene	9100460			ug/L	0.50	1.7	<0.50							
Toluene	9100460			ug/L	0.25	0.83	<0.25							
1,2,4-Trimethylbenzene	9100460			ug/L	0.25	0.86	<0.25							
1,3,5-Trimethylbenzene	9100460			ug/L	0.19	0.67	<0.19							
Xylenes, total	9100460			ug/L	0.39	1.3	<0.39							
Surrogate: 4-Bromofluorobenzene	*9100460*			ug/L					*98*		*80-200*			
Benzene	9100487			ug/L	0.25	0.88	<0.25							
Ethylbenzene	9100487			ug/L	0.22	0.76	<0.22							
Methyl tert-Butyl Ether	9100487			ug/L	0.23	0.76	<0.23							
Naphthalene	9100487			ug/L	0.50	1.7	<0.50							
Toluene	9100487			ug/L	0.25	0.83	<0.25							
1,2,4-Trimethylbenzene	9100487			ug/L	0.25	0.86	<0.25							
1,3,5-Trimethylbenzene	9100487			ug/L	0.19	0.67	<0.19							
Xylenes, total	9100487			ug/L	0.39	1.3	<0.39							
Surrogate: 4-Bromofluorobenzene	*9100487*			ug/L					*102*		*80-200*			
Benzene	9100535			ug/L	0.25	0.88	<0.25							
Ethylbenzene	9100535			ug/L	0.22	0.76	<0.22							
Methyl tert-Butyl Ether	9100535			ug/L	0.23	0.76	<0.23							
Naphthalene	9100535			ug/L	0.50	1.7	<0.50							
Toluene	9100535			ug/L	0.25	0.83	<0.25							
1,2,4-Trimethylbenzene	9100535			ug/L	0.25	0.86	<0.25							
1,3,5-Trimethylbenzene	9100535			ug/L	0.19	0.67	<0.19							
Xylenes, total	9100535			ug/L	0.39	1.3	<0.39							
Surrogate: 4-Bromofluorobenzene	*9100535*			ug/L					*99*		*80-200*			
Benzene	9100709			ug/L	0.25	0.88	<0.25							
Ethylbenzene	9100709			ug/L	0.22	0.76	<0.22							
Methyl tert-Butyl Ether	9100709			ug/L	0.23	0.76	<0.23							
Naphthalene	9100709			ug/L	0.50	1.7	<0.50							
Toluene	9100709			ug/L	0.25	0.83	<0.25							
1,2,4-Trimethylbenzene	9100709			ug/L	0.25	0.86	<0.25							
1,3,5-Trimethylbenzene	9100709			ug/L	0.19	0.67	<0.19							
Xylenes, total	9100709			ug/L	0.39	1.3	<0.39							
Surrogate: 4-Bromofluorobenzene	*9100709*			ug/L					*99*		*80-200*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSJ0538
Project: Pap's General Store
Project Number: 2880

Received: 10/15/09
Reported: 10/27/09 14:30

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	9J19004		20	ug/L	N/A	N/A	18.0		90		85-115			
Ethylbenzene	9J19004		20	ug/L	N/A	N/A	18.3		91		85-115			
Methyl tert-Butyl Ether	9J19004		20	ug/L	N/A	N/A	18.6		93		85-115			
Naphthalene	9J19004		20	ug/L	N/A	N/A	18.8		94		80-120			
Toluene	9J19004		20	ug/L	N/A	N/A	18.2		91		85-115			
1,2,4-Trimethylbenzene	9J19004		20	ug/L	N/A	N/A	18.4		92		85-115			
1,3,5-Trimethylbenzene	9J19004		20	ug/L	N/A	N/A	18.3		92		85-115			
Xylenes, total	9J19004		60	ug/L	N/A	N/A	54.0		90		85-115			
Surrogate: 4-Bromofluorobenzene	*9J19004*			ug/L					*100*		*85-115*			
Benzene	9J20001		20	ug/kg wet	N/A	N/A	22.2		111		85-115			
Ethylbenzene	9J20001		20	ug/kg wet	N/A	N/A	22.3		112		85-115			
Methyl tert-Butyl Ether	9J20001		20	ug/kg wet	N/A	N/A	21.9		109		85-115			
Naphthalene	9J20001		20	ug/kg wet	N/A	N/A	20.7		103		80-120			
Toluene	9J20001		20	ug/kg wet	N/A	N/A	22.2		111		85-115			
1,2,4-Trimethylbenzene	9J20001		20	ug/kg wet	N/A	N/A	22.1		110		85-115			
1,3,5-Trimethylbenzene	9J20001		20	ug/kg wet	N/A	N/A	22.2		111		85-115			
Xylenes, total	9J20001		60	ug/kg wet	N/A	N/A	66.3		110		85-115			
Surrogate: 4-Bromofluorobenzene	*9J20001*			ug/kg wet					*103*		*85-115*			
Benzene	9J21004		20	ug/kg wet	N/A	N/A	20.1		100		85-115			
Ethylbenzene	9J21004		20	ug/kg wet	N/A	N/A	20.1		101		85-115			
Methyl tert-Butyl Ether	9J21004		20	ug/kg wet	N/A	N/A	20.3		102		85-115			
Naphthalene	9J21004		20	ug/kg wet	N/A	N/A	20.0		100		80-120			
Toluene	9J21004		20	ug/kg wet	N/A	N/A	20.0		100		85-115			
1,2,4-Trimethylbenzene	9J21004		20	ug/kg wet	N/A	N/A	20.2		101		85-115			
1,3,5-Trimethylbenzene	9J21004		20	ug/kg wet	N/A	N/A	20.2		101		85-115			
Xylenes, total	9J21004		60	ug/kg wet	N/A	N/A	59.8		100		85-115			
Surrogate: 4-Bromofluorobenzene	*9J21004*			ug/kg wet					*102*		*85-115*			
Benzene	9J27013		20	ug/L	N/A	N/A	20.9		104		85-115			
Ethylbenzene	9J27013		20	ug/L	N/A	N/A	21.3		106		85-115			
Methyl tert-Butyl Ether	9J27013		20	ug/L	N/A	N/A	21.6		108		85-115			
Naphthalene	9J27013		20	ug/L	N/A	N/A	20.0		100		80-120			
Toluene	9J27013		20	ug/L	N/A	N/A	20.9		104		85-115			
1,2,4-Trimethylbenzene	9J27013		20	ug/L	N/A	N/A	20.9		104		85-115			
1,3,5-Trimethylbenzene	9J27013		20	ug/L	N/A	N/A	21.0		105		85-115			
Xylenes, total	9J27013		60	ug/L	N/A	N/A	63.0		105		85-115			
Surrogate: 4-Bromofluorobenzene	*9J27013*			ug/L					*105*		*85-115*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSJ0538
Project: Pap's General Store
Project Number: 2880

Received: 10/15/09
Reported: 10/27/09 14:30

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	9100460		20	ug/L	N/A	N/A	19.8	20.2	99	101	80-120	2	20	
Ethylbenzene	9100460		20	ug/L	N/A	N/A	20.0	19.9	100	100	80-120	0	20	
Methyl tert-Butyl Ether	9100460		20	ug/L	N/A	N/A	19.7	20.8	99	104	80-120	5	20	
Naphthalene	9100460		20	ug/L	N/A	N/A	20.8	20.6	104	103	80-120	1	20	
Toluene	9100460		20	ug/L	N/A	N/A	19.8	20.1	99	101	80-120	2	20	
1,2,4-Trimethylbenzene	9100460		20	ug/L	N/A	N/A	20.1	19.9	100	100	80-120	1	20	
1,3,5-Trimethylbenzene	9100460		20	ug/L	N/A	N/A	20.0	19.6	100	98	80-120	2	20	
Xylenes, total	9100460		60	ug/L	N/A	N/A	59.1	59.0	99	98	80-120	0	20	
Surrogate: 4-Bromofluorobenzene	*9100460*			ug/L					*103*	*101*	*80-200*			
Benzene	9100487		20	ug/L	N/A	N/A	19.0	20.6	95	103	80-120	8	20	
Ethylbenzene	9100487		20	ug/L	N/A	N/A	19.1	20.3	95	102	80-120	6	20	
Methyl tert-Butyl Ether	9100487		20	ug/L	N/A	N/A	19.0	20.8	95	104	80-120	9	20	
Naphthalene	9100487		20	ug/L	N/A	N/A	20.7	19.7	103	99	80-120	5	20	
Toluene	9100487		20	ug/L	N/A	N/A	18.9	20.5	95	102	80-120	8	20	
1,2,4-Trimethylbenzene	9100487		20	ug/L	N/A	N/A	18.9	20.0	95	100	80-120	6	20	
1,3,5-Trimethylbenzene	9100487		20	ug/L	N/A	N/A	19.1	19.9	95	100	80-120	4	20	
Xylenes, total	9100487		60	ug/L	N/A	N/A	56.8	60.8	95	101	80-120	7	20	
Surrogate: 4-Bromofluorobenzene	*9100487*			ug/L					*103*	*103*	*80-200*			
Benzene	9100535		20	ug/L	0.25	0.88	19.4	20.3	97	101	80-120	5	20	
Ethylbenzene	9100535		20	ug/L	0.22	0.76	19.4	20.1	97	100	80-120	3	20	
Methyl tert-Butyl Ether	9100535		20	ug/L	0.23	0.76	20.0	21.2	100	106	80-120	6	20	
Naphthalene	9100535		20	ug/L	0.50	1.7	20.9	22.8	105	114	80-120	9	20	
Toluene	9100535		20	ug/L	0.25	0.83	19.3	20.1	96	101	80-120	4	20	
1,2,4-Trimethylbenzene	9100535		20	ug/L	0.25	0.86	19.5	20.1	98	100	80-120	3	20	
1,3,5-Trimethylbenzene	9100535		20	ug/L	0.19	0.67	19.3	19.8	96	99	80-120	3	20	
Xylenes, total	9100535		60	ug/L	0.39	1.3	57.3	59.5	96	99	80-120	4	20	
Surrogate: 4-Bromofluorobenzene	*9100535*			ug/L					*100*	*102*	*80-200*			
Benzene	9100709		20	ug/L	N/A	N/A	18.4		92		80-120			
Ethylbenzene	9100709		20	ug/L	N/A	N/A	18.4		92		80-120			
Methyl tert-Butyl Ether	9100709		20	ug/L	N/A	N/A	18.3		92		80-120			
Naphthalene	9100709		20	ug/L	N/A	N/A	18.5		93		80-120			
Toluene	9100709		20	ug/L	N/A	N/A	18.5		92		80-120			
1,2,4-Trimethylbenzene	9100709		20	ug/L	N/A	N/A	18.4		92		80-120			
1,3,5-Trimethylbenzene	9100709		20	ug/L	N/A	N/A	18.5		92		80-120			
Xylenes, total	9100709		60	ug/L	N/A	N/A	54.8		91		80-120			
Surrogate: 4-Bromofluorobenzene	*9100709*			ug/L					*99*		*80-200*			

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WSJ0538
Project: Pap's General Store
Project Number: 2880

Received: 10/15/09
Reported: 10/27/09 14:30

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8021	Water - NonPotable	X	X

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION	Work Order:	WSJ0538	Received:	10/15/09
604 Wilson Avenue	Project:	Pap's General Store	Reported:	10/27/09 14:30
Menomonie, WI 54751	Project Number:	2880		
Mr. Matt Taylor				

DATA QUALIFIERS AND DEFINITIONS

J Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

WSJ0539

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Cedar Corp Client #: _____
Address: 604 W. Lyon Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Matt Taylor
Telephone Number: 715-235-9081 Fax: 715-235-2727
Sampler Name: (Print Name) Ryan Stafne
Sampler Signature:

Project Name: Pepin General Store
Project #: 2880
Site/Location ID: Bob Lake State: WI
Report To: Cedar
Invoice To: Cedar
Quote #: PECFA PO#: _____

E-mail address: _____

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
E-mail: Y N

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PVOC's + Naph	QC Deliverables	REMARKS
01 MW-1R	10/13/09	1045	G	N	GW		3						X	None	
02 MW-3		1030												Level 2 (Batch QC)	
03 MW-5		1000												Level 3	
04 MW-7		1015												Level 4	
														Other: _____	

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 1.1
Custody Seals: Y N N/A
Bottles Supplied by TestAmerica: Y N
Method of Shipment:

	Date	Time		Date	Time
Relinquished By:	10/14/09	930	Received By:	10/15/09	1502
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAL-0020 (1207)

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

January 28, 2010

Client:	CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751	Work Order: Project Name: Project Number:	WTA0523 Pap's General Store 2880
Attn:	Mr. Matt Taylor	Date Received:	01/21/10

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1	WTA0523-01	01/19/10 12:30
MW-3	WTA0523-02	01/19/10 12:45
MW-4	WTA0523-03	01/19/10 12:30
MW-5	WTA0523-04	01/19/10 12:00
MW-6	WTA0523-05	01/19/10 12:15
MW-7	WTA0523-06	01/19/10 11:10
PZ-8	WTA0523-07	01/19/10 11:10
MW-9	WTA0523-08	01/19/10 10:45
MW-10	WTA0523-09	01/19/10 11:45
MW-11	WTA0523-10	01/19/10 12:00
Olson	WTA0523-11	01/19/10 10:20
Paps	WTA0523-12	01/19/10 13:00

Samples were received on ice into laboratory at a temperature of 0 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Karri Warnock

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTA0523
Project: Pap's General Store
Project Number: 2880

Received: 01/21/10
Reported: 01/28/10 09:58

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	T000125		20	ug/L	N/A	N/A	19.7		99		85-115			
Ethylbenzene	T000125		20	ug/L	N/A	N/A	21.4		107		85-115			
Methyl tert-Butyl Ether	T000125		20	ug/L	N/A	N/A	19.2		96		85-115			
Naphthalene	T000125		20	ug/L	N/A	N/A	21.8		109		80-120			
Toluene	T000125		20	ug/L	N/A	N/A	20.5		103		85-115			
1,2,4-Trimethylbenzene	T000125		20	ug/L	N/A	N/A	21.4		107		85-115			
1,3,5-Trimethylbenzene	T000125		20	ug/L	N/A	N/A	21.4		107		85-115			
Xylenes, total	T000125		60	ug/L	N/A	N/A	63.4		106		85-115			
Surrogate: 4-Bromofluorobenzene	*T000125*			ug/L					*103*		*85-115*			
Benzene	T000157		20	ug/L	N/A	N/A	20.2		101		85-115			
Ethylbenzene	T000157		20	ug/L	N/A	N/A	21.8		109		85-115			
Methyl tert-Butyl Ether	T000157		20	ug/L	N/A	N/A	20.3		102		85-115			
Naphthalene	T000157		20	ug/L	N/A	N/A	21.0		105		80-120			
Toluene	T000157		20	ug/L	N/A	N/A	21.1		105		85-115			
1,2,4-Trimethylbenzene	T000157		20	ug/L	N/A	N/A	21.6		108		85-115			
1,3,5-Trimethylbenzene	T000157		20	ug/L	N/A	N/A	21.7		108		85-115			
Xylenes, total	T000157		60	ug/L	N/A	N/A	63.8		106		85-115			
Surrogate: 4-Bromofluorobenzene	*T000157*			ug/L					*103*		*85-115*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTA0523
Project: Pap's General Store
Project Number: 2880

Received: 01/21/10
Reported: 01/28/10 09:58

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	10A0387		20	ug/L	0.25	0.88	20.0	19.1	100	95	80-120	5	20	
Ethylbenzene	10A0387		20	ug/L	0.22	0.76	21.4	20.3	107	101	80-120	5	20	
Methyl tert-Butyl Ether	10A0387		20	ug/L	0.23	0.76	19.4	18.6	97	93	80-120	4	20	
Naphthalene	10A0387		20	ug/L	0.50	1.7	22.3	20.5	111	102	80-120	8	20	
Toluene	10A0387		20	ug/L	0.25	0.83	20.8	20.0	104	100	80-120	4	20	
1,2,4-Trimethylbenzene	10A0387		20	ug/L	0.25	0.86	21.4	20.2	107	101	80-120	6	20	
1,3,5-Trimethylbenzene	10A0387		20	ug/L	0.19	0.67	21.5	20.3	108	101	80-120	6	20	
Xylenes, total	10A0387		60	ug/L	0.39	1.3	63.7	60.6	106	101	80-120	5	20	
Surrogate: 4-Bromofluorobenzene	*10A0387*			ug/L					*96*	*102*	*80-120*			
Benzene	10A0463		20	ug/L	0.25	0.88	21.2	19.6	106	98	80-120	8	20	
Ethylbenzene	10A0463		20	ug/L	0.22	0.76	22.1	21.2	110	106	80-120	4	20	
Methyl tert-Butyl Ether	10A0463		20	ug/L	0.23	0.76	21.8	19.7	109	99	80-120	10	20	
Naphthalene	10A0463		20	ug/L	0.50	1.7	23.6	23.4	118	117	80-120	1	20	
Toluene	10A0463		20	ug/L	0.25	0.83	21.9	20.8	110	104	80-120	5	20	
1,2,4-Trimethylbenzene	10A0463		20	ug/L	0.25	0.86	22.6	22.0	113	110	80-120	3	20	
1,3,5-Trimethylbenzene	10A0463		20	ug/L	0.19	0.67	22.6	21.7	113	109	80-120	4	20	
Xylenes, total	10A0463		60	ug/L	0.39	1.3	66.8	64.0	111	107	80-120	4	20	
Surrogate: 4-Bromofluorobenzene	*10A0463*			ug/L					*105*	*105*	*80-120*			

CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751 Mr. Matt Taylor		Work Order: Project: Project Number:	WTA0523 Pap's General Store 2880	Received: Reported:	01/21/10 01/28/10 09:58

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8021	Water - NonPotable	X	X

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION	Work Order:	WTA0523	Received:	01/21/10
604 Wilson Avenue	Project:	Pap's General Store	Reported:	01/28/10 09:58
Menomonie, WI 54751	Project Number:	2880		
Mr. Matt Taylor				

DATA QUALIFIERS AND DEFINITIONS

J	Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

WTA0523

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring

Client Name: Cedar Corporation Client #:
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Matt Taylor
Telephone Number: 715-235-9091 Fax: 715-235-2727
Sampler Name: (Print Name) Ryan Stafne
Sampler Signature:
E-mail address:

Project Name: Taps
Project #: 2880
Site/Location ID: Bolsom Lake State: WI
Report To: Cedar
Invoice To: Cedar
Quote #: PECFA PO#:

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed:
Fax Results: Y N
E-mail: (Y) N

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PVOC + Naphth	QC Deliverables	REMARKS
01	MW-1	1-19-10	1230	G	N	GW		3						X	None	
	~~MW-2~~														Level 2 (Batch QC)	
02	MW-3		1245					3							Level 3	
03	MW-4		1230					3							Level 4	
04	MW-5		1200					3							Other:	
05	MW-6		1215					3								
06	MW-7		1110					3								
07	PZ-8		1110					3								
08	MW-9		1045					2								Trial Blank
09	MW-10	↓	1145	↓	↓	↓		3						↓		

Special Instructions:

Relinquished By: Ryan Stafne	1/20/09	900	Received By: M Kato	1/21/10	1430
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp:
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment:

TAL-0020 (1207)

WTA0523

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ____

Client Name: Cedar Corp Client #: ____
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Matt Taylor
Telephone Number: 715-235-9081 Fax: 715-235-2727
Sampler Name: (Print Name) Ryan Stuhr
Sampler Signature:

Project Name: Pap 5
Project #: 2880
Site/Location ID: Balsam Lake State: WI
Report To: ~~PGC~~ Cedar
Invoice To: Cedar
Quote #: PGCFA PO#: ____

E-mail address: ____

TAT: ✓ Standard; ___ Rush (surcharges may apply)
Date Needed: ____
Fax Results: Y N
E-mail: (Y) N

QC Deliverables: ___ None; ___ Level 2 (Batch QC); ___ Level 3; ___ Level 4; Other: ____

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PVOC + Naph									REMARKS
10	MW-11	1-19-10	1200	G	N	GW		3						x									Wet Basin
11	Olsons	↓	1020	↓	↓	DW		3						x									
12	Pap 5	↓	1300	↓	↓	↓		3						x									

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 0.6c
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: Driven

	Date	Time		Date	Time
Relinquished By: Ryan Stuhr	1/20/10	900	Received By: M Pasto	1/21/10	1436
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAL-0020 (1207)

Cooler Receipt Log

Work Order(s): WTA0523 Client Name/Project: Cedar Coop # of Coolers: 1

1. How did samples arrive? ☐ Fed-Ex ☐ UPS ☐ TestAmerica ☐ Client ☑ Dunham ☐ Speedy ☐ _____
2. Were custody seals intact, signed and dated correctly? ..... ☐ Yes ☑ No ☐ NA

Date/time cooler was opened: 1/21/10 By: [signature]

3. Temperature taken ..... ☑ Yes ☐ No
4. Does this Project require RUSH turn around? ..... ☐ Yes ☑ No
5. Are there any short hold time tests? ..... ☐ Yes ☑ No

☐ within 1 hr of or ☐ past expiration of hold-time? ..... Provide details in space at bottom of form

48 hours or less	7 days
Coliform Bacteria..... 8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr..... 24 hours	TS
BOD	TDS
Nitrate ..... (DW is 14 days)	TSS
Nitrite	Sulfide
Orthophosphate)	Volatile Solids

6. Except for tests with hold times of 48 hrs or less, are any samples

☐ within 2 days of or ☐ past expiration of hold-time? ..... ☐ Yes ☑ No Provide details in space at bottom of form

Which Ops Mgr, PM or Analyst was informed of short hold and when? ..... Who_____ When_____

7. Is the date and time of collection recorded? ..... Date ☑ Yes ☐ No Time ☑ Yes ☐ No
8. Were all sample containers listed on the COC received and intact? ..... ☐ Yes ☑ No Provide details in space at bottom of form
9. Do sample IDs match the COC? ..... ☑ Yes ☐ No Provide details in space at bottom of form
10. Are dissolved parameters field filtered or being filtered in the lab? ..... ☐ Field ☐ Lab ☑ NA
11. Are sample volumes adequate and preservatives correct for test requested?.. Vol. ☑ Yes ☐ No Pres. ☑ Yes ☐ No
12. Are VOC samples free of bubbles >6mm? ..... ☑ Yes ☐ No ☐ NA
13. How were VOC soils received? ☐ Methanol ☐ Sodium Bisulfate ☐ Packed jar ☐ Encore ☐ Water* ☐ Other

*☐ within 48 hrs of sampling ☐ past 48 hrs of sampling ☐ Frozen ☐ Not Frozen

14. Are any samples on hold? ..... ☐ Yes ☑ No Provide details in space at bottom of form
15. Are there samples to be subcontracted? ..... ☐ Yes ☑ No
16. If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

2 vials broken 1- MW9 out of 3
1- MW11 out of 3
no trip

6mm = ——

Rev. 01/10

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

April 27, 2010

Client: CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751

Attn: Mr. Matt Taylor

Work Order: WTD0592
Project Name: Pap's General Store
Project Number: 2880

Date Received: 04/20/10

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1R	WTD0592-01	04/14/10 11:15
MW-3	WTD0592-02	04/14/10 11:00
MW-5	WTD0592-03	04/14/10 10:45
MW-7	WTD0592-04	04/14/10 10:25

Samples were received on ice into laboratory at a temperature of 0 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Brian DeJong

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTD0592
Project: Pap's General Store
Project Number: 2880

Received: 04/20/10
Reported: 04/27/10 09:58

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	LOQ	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WTD0592-01RE1 (MW-1R - Ground Water)							**Sampled: 04/14/10 11:15**			
GC VOLATILES										
Benzene	**2600**		ug/L	25	83	100	04/26/10 23:30	lck	10D0669	SW 8021
Ethylbenzene	**1700**		ug/L	22	73	100	04/26/10 23:30	lck	10D0669	SW 8021
Methyl tert-Butyl Ether	<23		ug/L	23	77	100	04/26/10 23:30	lck	10D0669	SW 8021
Naphthalene	**210**		ug/L	50	170	100	04/26/10 23:30	lck	10D0669	SW 8021
Toluene	**13000**		ug/L	25	83	100	04/26/10 23:30	lck	10D0669	SW 8021
1,2,4-Trimethylbenzene	**1200**		ug/L	25	83	100	04/26/10 23:30	lck	10D0669	SW 8021
1,3,5-Trimethylbenzene	**330**		ug/L	19	63	100	04/26/10 23:30	lck	10D0669	SW 8021
Xylenes, total	**6800**		ug/L	39	130	100	04/26/10 23:30	lck	10D0669	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*108 %*									
Sample ID: WTD0592-02 (MW-3 - Ground Water)							**Sampled: 04/14/10 11:00**			
GC VOLATILES										
Benzene	**19**		ug/L	0.25	0.83	1	04/23/10 20:21	lck	10D0628	SW 8021
Ethylbenzene	**2.3**		ug/L	0.22	0.73	1	04/23/10 20:21	lck	10D0628	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	04/23/10 20:21	lck	10D0628	SW 8021
Naphthalene	**2.8**		ug/L	0.50	1.7	1	04/23/10 20:21	lck	10D0628	SW 8021
Toluene	**5.9**		ug/L	0.25	0.83	1	04/23/10 20:21	lck	10D0628	SW 8021
1,2,4-Trimethylbenzene	**7.9**		ug/L	0.25	0.83	1	04/23/10 20:21	lck	10D0628	SW 8021
1,3,5-Trimethylbenzene	**2.4**		ug/L	0.19	0.63	1	04/23/10 20:21	lck	10D0628	SW 8021
Xylenes, total	**28**		ug/L	0.39	1.3	1	04/23/10 20:21	lck	10D0628	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*107 %*									
Sample ID: WTD0592-03 (MW-5 - Ground Water)							**Sampled: 04/14/10 10:45**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	0.83	1	04/23/10 19:42	lck	10D0628	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	0.73	1	04/23/10 19:42	lck	10D0628	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	0.77	1	04/23/10 19:42	lck	10D0628	SW 8021
Naphthalene	<0.50		ug/L	0.50	1.7	1	04/23/10 19:42	lck	10D0628	SW 8021
Toluene	<0.25		ug/L	0.25	0.83	1	04/23/10 19:42	lck	10D0628	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	0.83	1	04/23/10 19:42	lck	10D0628	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	0.63	1	04/23/10 19:42	lck	10D0628	SW 8021
Xylenes, total	<0.39		ug/L	0.39	1.3	1	04/23/10 19:42	lck	10D0628	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*105 %*									
Sample ID: WTD0592-04RE1 (MW-7 - Ground Water)							**Sampled: 04/14/10 10:25**			
GC VOLATILES										
Benzene	**290**		ug/L	5.0	17	20	04/26/10 21:33	lck	10D0669	SW 8021
Ethylbenzene	**230**		ug/L	4.4	15	20	04/26/10 21:33	lck	10D0669	SW 8021
Methyl tert-Butyl Ether	<4.6		ug/L	4.6	15	20	04/26/10 21:33	lck	10D0669	SW 8021
Naphthalene	**38**	J	ug/L	10	33	20	04/26/10 21:33	lck	10D0669	SW 8021
Toluene	**2100**		ug/L	5.0	17	20	04/26/10 21:33	lck	10D0669	SW 8021
1,2,4-Trimethylbenzene	**160**		ug/L	5.0	17	20	04/26/10 21:33	lck	10D0669	SW 8021
1,3,5-Trimethylbenzene	**42**		ug/L	3.8	13	20	04/26/10 21:33	lck	10D0669	SW 8021
Xylenes, total	**1200**		ug/L	7.8	26	20	04/26/10 21:33	lck	10D0669	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*107 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTD0592
Project: Pap's General Store
Project Number: 2880

Received: 04/20/10
Reported: 04/27/10 09:58

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	10D0628			ug/L	0.25	2.0	<0.25							
Ethylbenzene	10D0628			ug/L	0.22	2.0	<0.22							
Methyl tert-Butyl Ether	10D0628			ug/L	0.23	2.0	<0.23							
Naphthalene	10D0628			ug/L	0.50	2.0	<0.50							
Toluene	10D0628			ug/L	0.25	2.0	<0.25							
1,2,4-Trimethylbenzene	10D0628			ug/L	0.25	2.0	<0.25							
1,3,5-Trimethylbenzene	10D0628			ug/L	0.19	2.0	<0.19							
Xylenes, total	10D0628			ug/L	0.39	6.0	<0.39							
Surrogate: 4-Bromofluorobenzene	*10D0628*			ug/L					*104*		*80-120*			
Benzene	10D0669			ug/L	0.25	2.0	<0.25							
Ethylbenzene	10D0669			ug/L	0.22	2.0	<0.22							
Methyl tert-Butyl Ether	10D0669			ug/L	0.23	2.0	<0.23							
Naphthalene	10D0669			ug/L	0.50	2.0	<0.50							
Toluene	10D0669			ug/L	0.25	2.0	<0.25							
1,2,4-Trimethylbenzene	10D0669			ug/L	0.25	2.0	<0.25							
1,3,5-Trimethylbenzene	10D0669			ug/L	0.19	2.0	<0.19							
Xylenes, total	10D0669			ug/L	0.39	6.0	<0.39							
Surrogate: 4-Bromofluorobenzene	*10D0669*			ug/L					*88*		*80-120*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTD0592
Project: Pap's General Store
Project Number: 2880

Received: 04/20/10
Reported: 04/27/10 09:58

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	T000816		20	ug/kg wet	N/A	N/A	22.2		111		85-115			
Ethylbenzene	T000816		20	ug/kg wet	N/A	N/A	21.2		106		85-115			
Methyl tert-Butyl Ether	T000816		20	ug/kg wet	N/A	N/A	20.6		103		85-115			
Naphthalene	T000816		20	ug/kg wet	N/A	N/A	18.6		93		80-120			
Toluene	T000816		20	ug/kg wet	N/A	N/A	21.3		106		85-115			
1,2,4-Trimethylbenzene	T000816		20	ug/kg wet	N/A	N/A	21.6		108		85-115			
1,3,5-Trimethylbenzene	T000816		20	ug/kg wet	N/A	N/A	21.2		106		85-115			
Xylenes, total	T000816		60	ug/kg wet	N/A	N/A	63.2		105		85-115			
Surrogate: 4-Bromofluorobenzene	*T000816*			ug/kg wet					*106*		*85-115*			
Benzene	T000827		20	ug/kg wet	N/A	N/A	22.2		111		85-115			
Ethylbenzene	T000827		20	ug/kg wet	N/A	N/A	21.7		108		85-115			
Methyl tert-Butyl Ether	T000827		20	ug/kg wet	N/A	N/A	21.4		107		85-115			
Naphthalene	T000827		20	ug/kg wet	N/A	N/A	17.8		89		80-120			
Toluene	T000827		20	ug/kg wet	N/A	N/A	21.4		107		85-115			
1,2,4-Trimethylbenzene	T000827		20	ug/kg wet	N/A	N/A	22.0		110		85-115			
1,3,5-Trimethylbenzene	T000827		20	ug/kg wet	N/A	N/A	21.8		109		85-115			
Xylenes, total	T000827		60	ug/kg wet	N/A	N/A	65.3		109		85-115			
Surrogate: 4-Bromofluorobenzene	*T000827*			ug/kg wet					*96*		*85-115*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTD0592
Project: Pap's General Store
Project Number: 2880

Received: 04/20/10
Reported: 04/27/10 09:58

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	10D0628		20	ug/L	0.25	2.0	21.6	21.1	108	105	80-120	3	20	
Ethylbenzene	10D0628		20	ug/L	0.22	2.0	21.0	20.6	105	103	80-120	2	20	
Methyl tert-Butyl Ether	10D0628		20	ug/L	0.23	2.0	21.2	20.2	106	101	80-120	5	20	
Naphthalene	10D0628		20	ug/L	0.50	2.0	19.3	17.2	96	86	80-120	11	20	
Toluene	10D0628		20	ug/L	0.25	2.0	20.7	20.5	104	102	80-120	1	20	
1,2,4-Trimethylbenzene	10D0628		20	ug/L	0.25	2.0	21.5	20.6	108	103	80-120	4	20	
1,3,5-Trimethylbenzene	10D0628		20	ug/L	0.19	2.0	21.1	20.3	106	101	80-120	4	20	
Xylenes, total	10D0628		60	ug/L	0.39	6.0	63.5	61.9	106	103	80-120	3	20	
Surrogate: 4-Bromofluorobenzene	*10D0628*			ug/L					*109*	*108*	*80-120*			
Benzene	10D0669		20	ug/L	0.25	2.0	21.5	21.4	107	107	80-120	1	20	
Ethylbenzene	10D0669		20	ug/L	0.22	2.0	20.9	20.7	105	104	80-120	1	20	
Methyl tert-Butyl Ether	10D0669		20	ug/L	0.23	2.0	20.8	20.8	104	104	80-120	0	20	
Naphthalene	10D0669		20	ug/L	0.50	2.0	18.6	17.3	93	87	80-120	7	20	
Toluene	10D0669		20	ug/L	0.25	2.0	20.6	20.5	103	102	80-120	1	20	
1,2,4-Trimethylbenzene	10D0669		20	ug/L	0.25	2.0	21.4	21.1	107	105	80-120	1	20	
1,3,5-Trimethylbenzene	10D0669		20	ug/L	0.19	2.0	21.1	20.8	106	104	80-120	2	20	
Xylenes, total	10D0669		60	ug/L	0.39	6.0	63.0	62.2	105	104	80-120	1	20	
Surrogate: 4-Bromofluorobenzene	*10D0669*			ug/L					*96*	*93*	*80-120*			

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTD0592
Project: Pap's General Store
Project Number: 2880

Received: 04/20/10
Reported: 04/27/10 09:58

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8021	Water - NonPotable	X	X

CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751 Mr. Matt Taylor	Work Order: Project: Project Number:	WTD0592 Pap's General Store 2880	Received: Reported:	04/20/10 04/27/10 09:58

DATA QUALIFIERS AND DEFINITIONS

J Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

~~WTD0559~~ WTD0592

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ____

Client Name: Cedar Corporation Client #: ____
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Matt Taylor
Telephone Number: 715-235-9091 Fax: ____
Sampler Name: (Print Name) Ryan Sobotka
Sampler Signature: [signature]
E-mail address: ____

Project Name: Pops General Store
Project #: 2880
Site/Location ID: Balsam Lake State: WI
Report To: Cedar
Invoice To: Cedar
Quote #: PGC FA PO#: ____

TAT: ✓ Standard; ___ Rush (surcharges may apply)
Date Needed: ____
Fax Results: Y ~~N~~
E-mail: (Y) N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other
Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)
Analyze For: PVOC + Naph

QC Deliverables: ___ None; ___ Level 2 (Batch QC); ___ Level 3; ___ Level 4; Other: ____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HCl	PVOC + Naph	REMARKS
21 MW-1R	4/14/10	1115	G	N	GW	3	X	
22 MW-3	↓	1100	↓	↓	↓	↓	X	
23 MW-5		1045					X	
24 MW-7		1025					X	

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp: [signature]
Rec Lab Temp:
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: [signature]

	Date	Time		Date	Time
Relinquished By: [signature]	4/14/10	1645	Received By: [signature]	4/15/10	1032
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAL-0020 (1207)

Cooler Receipt Log

Work Order(s): WTD0592 Client Name/Project: Cedar / Paps # of Coolers: _____

How did samples arrive? ☐ Fed-Ex ☐ UPS ☐ TestAmerica ☐ Client ☒ Dunham ☐ Speedy ☐ _____

What was the condition of custody seals? ..... ☐ Intact ☐ Broken ☒ Not present

Date/time cooler was opened: 4/20/10 By: M. Patt

Temperature °C 0 Received on ice? ☑ Yes ☐ No

Does this Project require RUSH turn around? ..... ☐ Yes ☑ No

Are there any short hold time tests? ..... ☐ Yes ☑ No

☐ within 1 hr of or ☐ past expiration of hold-time? ..... Provide details in space at bottom of form

48 hours or less	7 days
Coliform Bacteria..... 8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr..... 24 hours	TS
BOD	TDS
Nitrate ..... (DW is 14 days)	TSS
Nitrite	Sulfide
Orthophosphate)	Volatile Solids

Except for tests with hold times of 48 hrs or less, are any samples

☐ within 2 days of or ☐ past expiration of hold-time? ..... ☐ Yes ☑ No Provide details in space at bottom of form

Which Ops Mgr, PM or Analyst was informed of short hold and when? ..... Who_____ When_____

Is the date and time of collection recorded? ..... Date ☑ Yes ☐ No Time ☑ Yes ☐ No

Were all sample containers listed on the COC received and intact? ..... ☑ Yes ☐ No Provide details in space at bottom of form

Do sample IDs match the COC? ..... ☑ Yes ☐ No Provide details in space at bottom of form

Are dissolved parameters field filtered or being filtered in the lab? ..... ☐ Field ☐ Lab ☑ NA

Are sample volumes adequate and preservatives correct for test requested?.. Vol. ☑ Yes ☐ No Pres. ☑ Yes ☐ No

Are VOC samples free of bubbles >6mm? ..... ☑ Yes ☐ No ☐ NA

How were VOC soils received? ☐ Methanol ☐ Sodium Bisulfate ☐ Packed jar ☐ Encore ☐ Water* ☐ Other

*☐ within 48 hrs of sampling ☐ past 48 hrs of sampling ☐ Frozen ☐ Not Frozen

Is an aqueous Trip Blank included? ☐ Yes ☑ No ☐ NA Is a Methanol Trip Blank included? ☐ Yes ☐ No ☑ NA

Are any samples on hold? ..... ☐ Yes ☑ No Provide details in space at bottom of form

Are there samples to be subcontracted? ..... ☐ Yes ☑ No

If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

m = ——

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

July 26, 2010

Client:	CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751	Work Order: Project Name: Project Number:	WTG0696 Pap's General Store 2880
Attn:	Mr. Matt Taylor	Date Received:	07/23/10

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1R	WTG0696-01	07/20/10 13:30
MW-2	WTG0696-02	07/20/10 14:00
MW-3	WTG0696-03	07/20/10 12:30
MW-4	WTG0696-04	07/20/10 10:45
MW-5	WTG0696-05	07/20/10 10:30
MW-6	WTG0696-06	07/20/10 11:30
MW-7	WTG0696-07	07/20/10 12:00
PZ-8	WTG0696-08	07/20/10 12:15
MW-9	WTG0696-09	07/20/10 09:30
MW-10	WTG0696-10	07/20/10 09:15
MW-11	WTG0696-11	07/20/10 10:00
Olson Well	WTG0696-12	07/20/10 11:15
Pap's Well	WTG0696-13	07/20/10 11:00
Strey Well	WTG0696-14	07/20/10 09:45

Samples were received on ice into laboratory at a temperature of 0 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Brian DeJong

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTG0696
Project: Pap's General Store
Project Number: 2880

Received: 07/23/10
Reported: 07/26/10 09:17

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WTG0696-01 (MW-1R - Ground Water)							**Sampled: 07/20/10 13:30**			
GC VOLATILES										
Benzene	**3100**		ug/L	25	200	100	07/24/10 03:25	LCK	10G0550	SW 8021
Ethylbenzene	**2100**		ug/L	22	200	100	07/24/10 03:25	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<23		ug/L	23	200	100	07/24/10 03:25	LCK	10G0550	SW 8021
Naphthalene	**310**		ug/L	50	200	100	07/24/10 03:25	LCK	10G0550	SW 8021
Toluene	**18000**		ug/L	25	200	100	07/24/10 03:25	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	**1500**		ug/L	25	200	100	07/24/10 03:25	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	**410**		ug/L	19	200	100	07/24/10 03:25	LCK	10G0550	SW 8021
Xylenes, total	**9900**		ug/L	39	600	100	07/24/10 03:25	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*89 %*									
Sample ID: WTG0696-02 (MW-2 - Ground Water)							**Sampled: 07/20/10 14:00**			
GC VOLATILES										
Benzene	**2200**		ug/L	25	200	100	07/24/10 04:04	LCK	10G0550	SW 8021
Ethylbenzene	**3600**		ug/L	22	200	100	07/24/10 04:04	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<23		ug/L	23	200	100	07/24/10 04:04	LCK	10G0550	SW 8021
Naphthalene	**880**		ug/L	50	200	100	07/24/10 04:04	LCK	10G0550	SW 8021
Toluene	**22000**		ug/L	100	800	400	07/24/10 15:01	LCK	10G0570	SW 8021
1,2,4-Trimethylbenzene	**6000**		ug/L	25	200	100	07/24/10 04:04	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	**1900**		ug/L	19	200	100	07/24/10 04:04	LCK	10G0550	SW 8021
Xylenes, total	**20000**		ug/L	39	600	100	07/24/10 04:04	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*107 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*85 %*									
Sample ID: WTG0696-03 (MW-3 - Ground Water)							**Sampled: 07/20/10 12:30**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/24/10 00:50	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/24/10 00:50	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	07/24/10 00:50	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/24/10 00:50	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/24/10 00:50	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/24/10 00:50	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/24/10 00:50	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/24/10 00:50	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*92 %*									
Sample ID: WTG0696-04 (MW-4 - Ground Water)							**Sampled: 07/20/10 10:45**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/23/10 21:35	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/23/10 21:35	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	**0.23**	J	ug/L	0.23	2.0	1	07/23/10 21:35	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/23/10 21:35	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/23/10 21:35	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/23/10 21:35	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/23/10 21:35	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/23/10 21:35	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*91 %*									

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTG0696
Project: Pap's General Store
Project Number: 2880

Received: 07/23/10
Reported: 07/26/10 09:17

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WTG0696-05 (MW-5 - Ground Water)							**Sampled: 07/20/10 10:30**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/23/10 22:14	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/23/10 22:14	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	07/23/10 22:14	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/23/10 22:14	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/23/10 22:14	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/23/10 22:14	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/23/10 22:14	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/23/10 22:14	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*88 %*									
Sample ID: WTG0696-06 (MW-6 - Ground Water)							**Sampled: 07/20/10 11:30**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/23/10 22:53	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/23/10 22:53	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	**0.29**	J	ug/L	0.23	2.0	1	07/23/10 22:53	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/23/10 22:53	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/23/10 22:53	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/23/10 22:53	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/23/10 22:53	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/23/10 22:53	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*103 %*									
Sample ID: WTG0696-07 (MW-7 - Ground Water)							**Sampled: 07/20/10 12:00**			
GC VOLATILES										
Benzene	**580**		ug/L	10	80	40	07/24/10 02:46	LCK	10G0550	SW 8021
Ethylbenzene	**640**		ug/L	8.8	80	40	07/24/10 02:46	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<9.2		ug/L	9.2	80	40	07/24/10 02:46	LCK	10G0550	SW 8021
Naphthalene	**190**		ug/L	20	80	40	07/24/10 02:46	LCK	10G0550	SW 8021
Toluene	**6400**		ug/L	10	80	40	07/24/10 02:46	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	**440**		ug/L	10	80	40	07/24/10 02:46	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	**120**		ug/L	7.6	80	40	07/24/10 02:46	LCK	10G0550	SW 8021
Xylenes, total	**3600**		ug/L	16	240	40	07/24/10 02:46	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*100 %*									
Sample ID: WTG0696-08 (PZ-8 - Ground Water)							**Sampled: 07/20/10 12:15**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/23/10 23:32	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/23/10 23:32	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	07/23/10 23:32	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/23/10 23:32	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/23/10 23:32	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/23/10 23:32	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/23/10 23:32	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/23/10 23:32	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*103 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTG0696
Project: Pap's General Store
Project Number: 2880

Received: 07/23/10
Reported: 07/26/10 09:17

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WTG0696-09 (MW-9 - Ground Water)							**Sampled: 07/20/10 09:30**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/24/10 00:11	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/24/10 00:11	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	07/24/10 00:11	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/24/10 00:11	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/24/10 00:11	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/24/10 00:11	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/24/10 00:11	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/24/10 00:11	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*95 %*									
Sample ID: WTG0696-10 (MW-10 - Ground Water)							**Sampled: 07/20/10 09:15**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/24/10 01:29	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/24/10 01:29	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	07/24/10 01:29	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/24/10 01:29	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/24/10 01:29	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/24/10 01:29	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/24/10 01:29	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/24/10 01:29	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*94 %*									
Sample ID: WTG0696-11 (MW-11 - Drinking Water)							**Sampled: 07/20/10 10:00**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/23/10 20:57	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/23/10 20:57	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	07/23/10 20:57	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/23/10 20:57	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/23/10 20:57	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/23/10 20:57	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/23/10 20:57	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/23/10 20:57	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WTG0696-12 (Olson Well - Drinking Water)							**Sampled: 07/20/10 11:15**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/23/10 15:08	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/23/10 15:08	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	**0.34**	J	ug/L	0.23	2.0	1	07/23/10 15:08	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/23/10 15:08	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/23/10 15:08	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/23/10 15:08	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/23/10 15:08	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/23/10 15:08	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*90 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTG0696
Project: Pap's General Store
Project Number: 2880

Received: 07/23/10
Reported: 07/26/10 09:17

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WTG0696-13 (Pap's Well - Drinking Water)							**Sampled: 07/20/10 11:00**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/23/10 15:47	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/23/10 15:47	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	07/23/10 15:47	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/23/10 15:47	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/23/10 15:47	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/23/10 15:47	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/23/10 15:47	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/23/10 15:47	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*94 %*									
Sample ID: WTG0696-14 (Strey Well - Drinking Water)							**Sampled: 07/20/10 09:45**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	07/23/10 16:26	LCK	10G0550	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	07/23/10 16:26	LCK	10G0550	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	07/23/10 16:26	LCK	10G0550	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	07/23/10 16:26	LCK	10G0550	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	07/23/10 16:26	LCK	10G0550	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	07/23/10 16:26	LCK	10G0550	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	07/23/10 16:26	LCK	10G0550	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	07/23/10 16:26	LCK	10G0550	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*92 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTG0696
Project: Pap's General Store
Project Number: 2880

Received: 07/23/10
Reported: 07/26/10 09:17

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	10G0550			ug/L	0.25	2.0	<0.25							
Ethylbenzene	10G0550			ug/L	0.22	2.0	<0.22							
Methyl tert-Butyl Ether	10G0550			ug/L	0.23	2.0	<0.23							
Naphthalene	10G0550			ug/L	0.50	2.0	<0.50							
Toluene	10G0550			ug/L	0.25	2.0	<0.25							
1,2,4-Trimethylbenzene	10G0550			ug/L	0.25	2.0	<0.25							
1,3,5-Trimethylbenzene	10G0550			ug/L	0.19	2.0	<0.19							
Xylenes, total	10G0550			ug/L	0.39	6.0	<0.39							
Surrogate: 4-Bromofluorobenzene	*10G0550*			ug/L					*102*		*80-120*			
Benzene	10G0570			ug/L	0.25	2.0	<0.25							
Ethylbenzene	10G0570			ug/L	0.22	2.0	<0.22							
Methyl tert-Butyl Ether	10G0570			ug/L	0.23	2.0	<0.23							
Naphthalene	10G0570			ug/L	0.50	2.0	<0.50							
Toluene	10G0570			ug/L	0.25	2.0	<0.25							
1,2,4-Trimethylbenzene	10G0570			ug/L	0.25	2.0	<0.25							
1,3,5-Trimethylbenzene	10G0570			ug/L	0.19	2.0	<0.19							
Xylenes, total	10G0570			ug/L	0.39	6.0	<0.39							
Surrogate: 4-Bromofluorobenzene	*10G0570*			ug/L					*101*		*80-120*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Matt Taylor

Work Order: WTG0696
Project: Pap's General Store
Project Number: 2880

Received: 07/23/10
Reported: 07/26/10 09:17

CCV QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	T001591		20	ug/L	N/A	N/A	20.4		102		85-115			
Ethylbenzene	T001591		20	ug/L	N/A	N/A	19.9		99		85-115			
Methyl tert-Butyl Ether	T001591		20	ug/L	N/A	N/A	19.1		95		85-115			
Naphthalene	T001591		20	ug/L	N/A	N/A	18.1		91		80-120			
Toluene	T001591		20	ug/L	N/A	N/A	20.0		100		85-115			
1,2,4-Trimethylbenzene	T001591		20	ug/L	N/A	N/A	19.7		98		85-115			
1,3,5-Trimethylbenzene	T001591		20	ug/L	N/A	N/A	20.0		100		85-115			
Xylenes, total	T001591		60	ug/L	N/A	N/A	59.0		98		85-115			
Surrogate: 4-Bromofluorobenzene	*T001591*			ug/L					*99*		*80-120*			
Benzene	T001595		20	ug/kg wet	N/A	N/A	20.7		103		85-115			
Ethylbenzene	T001595		20	ug/kg wet	N/A	N/A	20.2		101		85-115			
Methyl tert-Butyl Ether	T001595		20	ug/kg wet	N/A	N/A	19.3		96		85-115			
Naphthalene	T001595		20	ug/kg wet	N/A	N/A	17.2		86		80-120			
Toluene	T001595		20	ug/kg wet	N/A	N/A	20.5		102		85-115			
1,2,4-Trimethylbenzene	T001595		20	ug/kg wet	N/A	N/A	20.0		100		85-115			
1,3,5-Trimethylbenzene	T001595		20	ug/kg wet	N/A	N/A	20.4		102		85-115			
Xylenes, total	T001595		60	ug/kg wet	N/A	N/A	59.8		100		85-115			
Surrogate: 4-Bromofluorobenzene	*T001595*			ug/kg wet					*99*		*80-120*			

CEDAR CORPORATION
604 Wilson Avenue
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Project: Pap's General Store
Project Number: 2880

Received: 07/23/10
Reported: 07/26/10 09:17

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	10G0550		20	ug/L	0.25	2.0	19.8	20.2	99	101	80-120	2	20	
Ethylbenzene	10G0550		20	ug/L	0.22	2.0	19.8	19.9	99	99	80-120	1	20	
Methyl tert-Butyl Ether	10G0550		20	ug/L	0.23	2.0	19.9	19.8	99	99	80-120	0	20	
Naphthalene	10G0550		20	ug/L	0.50	2.0	19.7	18.0	99	90	80-120	9	20	
Toluene	10G0550		20	ug/L	0.25	2.0	19.8	20.1	99	101	80-120	1	20	
1,2,4-Trimethylbenzene	10G0550		20	ug/L	0.25	2.0	19.7	19.7	99	98	80-120	0	20	
1,3,5-Trimethylbenzene	10G0550		20	ug/L	0.19	2.0	19.9	19.9	99	99	80-120	0	20	
Xylenes, total	10G0550		60	ug/L	0.39	6.0	58.9	59.0	98	98	80-120	0	20	
Surrogate: 4-Bromofluorobenzene	*10G0550*			ug/L					*102*	*88*	*80-120*			
Benzene	10G0570		20	ug/L	0.25	2.0	20.6	20.5	103	103	80-120	0	20	
Ethylbenzene	10G0570		20	ug/L	0.22	2.0	20.5	20.5	102	102	80-120	0	20	
Methyl tert-Butyl Ether	10G0570		20	ug/L	0.23	2.0	20.0	20.0	100	100	80-120	0	20	
Naphthalene	10G0570		20	ug/L	0.50	2.0	19.2	17.3	96	87	80-120	11	20	
Toluene	10G0570		20	ug/L	0.25	2.0	20.5	20.5	103	102	80-120	0	20	
1,2,4-Trimethylbenzene	10G0570		20	ug/L	0.25	2.0	20.3	20.1	101	101	80-120	1	20	
1,3,5-Trimethylbenzene	10G0570		20	ug/L	0.19	2.0	20.6	20.5	103	103	80-120	0	20	
Xylenes, total	10G0570		60	ug/L	0.39	6.0	60.6	60.7	101	101	80-120	0	20	
Surrogate: 4-Bromofluorobenzene	*10G0570*			ug/L					*96*	*96*	*80-120*			

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751 Mr. Matt Taylor	Work Order: Project: Project Number:	WTG0696 Pap's General Store 2880	Received: Reported:	07/23/10 07/26/10 09:17

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8021	Water - NonPotable	X	X

CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751 Mr. Matt Taylor	Work Order: Project: Project Number:	WTG0696 Pap's General Store 2880	Received: Reported:	07/23/10 07/26/10 09:17

DATA QUALIFIERS AND DEFINITIONS

J Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

ADDITIONAL COMMENTS

Results are reported on a wet weight basis unless otherwise noted.

WTG0696

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring: _____

Client Name: Cedar Corporation Client #: _____
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Matt Taylor
Telephone Number: 715-235-9081 Fax: _____
Sampler Name: (Print Name) Ryan Stone
Sampler Signature: RyS
E-mail address: _____

Project Name: Pops Store
Project #: 2880
Site/Location ID: Balsam L State: _____
Report To: Cedar
Invoice To: Cedar
Quote #: PECFA PO#: _____

TAT: [X] Standard [ ] Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
E-mail: (Y) N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other
Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)
Analyze For: PVOC + Naph

QC Deliverables: [ ] None [ ] Level 2 (Batch QC) [ ] Level 3 [ ] Level 4 Other: _____

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HCl	PVOC + Naph	REMARKS
01	MW-1R	7/20/10	1330	G	N	GW	2	X	
02	MW-2		1400						
03	MW-3		1230						
04	MW-4		1045						
05	MW-5		1030						
06	MW-6		1130						
07	MW-7		1200						
08	PZ-8		1215						
09	MW-9		930						
10	MW-10		915						

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp: 0°
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: Dr

	Date:	Time:		Date:	Time:
Relinquished By: Ryan Stone	7/21/10	1345	Received By:	7/23/10	901
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAL-0020 (1207)

WTG0696

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring ____

Client Name: Cedar Corporation Client #: ____
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Matt Taylor
Telephone Number: 715-235-9081 Fax: ____
Sampler Name: (Print Name) Ryan Stoye
Sampler Signature:

Project Name: Paps Store
Project #: 2880
Site/Location ID: Bolsom Lake State: WI
Report To: Cedar
Invoice To: Cedar
Quote #: PGLFA PO#: ____

E-mail address: ____

TAT: ~~Standard~~ / ___ Rush (surcharges may apply)
Date Needed: ____
Fax Results: Y N
E-mail: (Y) N

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PVOC + Naphth									QC Deliverables: None / Level 2 (Batch QC) / Level 3 / Level 4 / Other: ____ — REMARKS
11	MW - 11	7/20/10	1000	G	N	GW		2						X									
12	Olson well	↓	1115	↓	↓	↓		↓						↓									
13	Paps well		1100																				
14	Stray Well	↓	945	↓	↓	↓		↓						↓									

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp: 0 °C
Rec Lab Temp: 1 °C
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: Dave

	Date:	Time:		Date:	Time:
Relinquished By: Ryan Stoye	7/21/10	1345	Received By:	7/23/10	901
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

TAL-0020 (1207)

Cooler Receipt Log

Work Order(s): WTG0696 Client Name/Project: Cedar Coop # of Coolers: 1

How did samples arrive? ☐ Fed-Ex ☐ UPS ☐ TestAmerica ☐ Client ☑ Dunham ☐ Speedy ☐ _____

What was the condition of custody seals? ..... ☐ Intact ☐ Broken ☑ Not present

Date/time cooler was opened: 7/23/10 By: MH

Temperature °C 0 Received on ice? ..... ☑ Yes ☐ No

Does this Project require RUSH turn around? ..... ☐ Yes ☑ No

Are there any short hold time tests? ..... ☐ Yes ☑ No

☐ within 1 hr of or ☐ past expiration of hold-time? ..... Provide details in space at bottom of form

48 hours or less	7 days
Coliform Bacteria..... 8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr..... 24 hours	TS
BOD	TDS
Nitrate ..... (DW is 14 days)	TSS
Nitrite	Sulfide
Orthophosphate)	Volatile Solids

Except for tests with hold times of 48 hrs or less, are any samples

☐ within 2 days of or ☐ past expiration of hold-time? ..... ☐ Yes ☑ No Provide details in space at bottom of form

Which Ops Mgr, PM or Analyst was informed of short hold and when? ..... Who_____ When_____

Is the date and time of collection recorded? ..... Date ☑ Yes ☐ No Time ☑ Yes ☐ No

. Were all sample containers listed on the COC received and intact? ..... ☑ Yes ☐ No Provide details in space at bottom of form

. Do sample IDs match the COC? ..... ☑ Yes ☐ No Provide details in space at bottom of form

0. Are dissolved parameters field filtered or being filtered in the lab? ..... ☐ Field ☐ Lab ☑ NA

1. Are sample volumes adequate and preservatives correct for test requested?.. Vol. ☑ Yes ☐ No Pres. ☑ Yes ☐ No

2. Are VOC samples free of bubbles >6mm? ..... ☑ Yes ☐ No ☐ NA

3. How were VOC soils received? ☐ Methanol ☐ Sodium Bisulfate ☐ Packed jar ☐ Encore ☐ Water* ☐ Other

*☐ within 48 hrs of sampling ☐ past 48 hrs of sampling ☐ Frozen ☐ Not Frozen

4. Is an aqueous Trip Blank included? ☐ Yes ☑ No ☐ NA Is a Methanol Trip Blank included? ☐ Yes ☐ No ☑ NA

5. Are any samples on hold? ..... ☐ Yes ☑ No Provide details in space at bottom of form

6. Are there samples to be subcontracted? ..... ☐ Yes ☑ No

7. If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

October 11, 2010

Client:	CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751	Work Order: Project Name: Project Number:	WTJ0084 Pap's General Store 2880
Attn:	Mr. Scott McCurdy	Date Received:	10/05/10

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1R	WTJ0084-01	09/30/10 13:30
MW-3	WTJ0084-02	09/30/10 13:30
MW-5	WTJ0084-03	09/30/10 13:45
MW-7	WTJ0084-04	09/30/10 13:45

Samples were received on ice into laboratory at a temperature of 2 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Brian DeJong

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WTJ0084
Project: Pap's General Store
Project Number: 2880

Received: 10/05/10
Reported: 10/11/10 07:38

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WTJ0084-01 (MW-1R - Ground Water)							**Sampled: 09/30/10 13:30**			
GC VOLATILES										
Benzene	**3500**		ug/L	50	400	200	10/07/10 03:04	lck	10J0109	SW 8021
Ethylbenzene	**2100**		ug/L	44	400	200	10/07/10 03:04	lck	10J0109	SW 8021
Methyl tert-Butyl Ether	<46		ug/L	46	400	200	10/07/10 03:04	lck	10J0109	SW 8021
Naphthalene	**370**	J	ug/L	100	400	200	10/07/10 03:04	lck	10J0109	SW 8021
Toluene	**19000**		ug/L	50	400	200	10/07/10 03:04	lck	10J0109	SW 8021
1,2,4-Trimethylbenzene	**1500**		ug/L	50	400	200	10/07/10 03:04	lck	10J0109	SW 8021
1,3,5-Trimethylbenzene	**430**		ug/L	38	400	200	10/07/10 03:04	lck	10J0109	SW 8021
Xylenes, total	**10000**		ug/L	78	1200	200	10/07/10 03:04	lck	10J0109	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*101 %*									
Sample ID: WTJ0084-02 (MW-3 - Ground Water)							**Sampled: 09/30/10 13:30**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	10/06/10 18:42	lck	10J0109	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	10/06/10 18:42	lck	10J0109	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	10/06/10 18:42	lck	10J0109	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	10/06/10 18:42	lck	10J0109	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	10/06/10 18:42	lck	10J0109	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	10/06/10 18:42	lck	10J0109	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	10/06/10 18:42	lck	10J0109	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	10/06/10 18:42	lck	10J0109	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*90 %*									
Sample ID: WTJ0084-03 (MW-5 - Ground Water)							**Sampled: 09/30/10 13:45**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	10/06/10 19:21	lck	10J0109	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	10/06/10 19:21	lck	10J0109	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	10/06/10 19:21	lck	10J0109	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	10/06/10 19:21	lck	10J0109	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	10/06/10 19:21	lck	10J0109	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	10/06/10 19:21	lck	10J0109	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	10/06/10 19:21	lck	10J0109	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	10/06/10 19:21	lck	10J0109	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WTJ0084-04RE1 (MW-7 - Ground Water)							**Sampled: 09/30/10 13:45**			
GC VOLATILES										
Benzene	<0.25		ug/L	0.25	2.0	1	10/08/10 13:24	lck	10J0193	SW 8021
Ethylbenzene	<0.22		ug/L	0.22	2.0	1	10/08/10 13:24	lck	10J0193	SW 8021
Methyl tert-Butyl Ether	<0.23		ug/L	0.23	2.0	1	10/08/10 13:24	lck	10J0193	SW 8021
Naphthalene	<0.50		ug/L	0.50	2.0	1	10/08/10 13:24	lck	10J0193	SW 8021
Toluene	<0.25		ug/L	0.25	2.0	1	10/08/10 13:24	lck	10J0193	SW 8021
1,2,4-Trimethylbenzene	<0.25		ug/L	0.25	2.0	1	10/08/10 13:24	lck	10J0193	SW 8021
1,3,5-Trimethylbenzene	<0.19		ug/L	0.19	2.0	1	10/08/10 13:24	lck	10J0193	SW 8021
Xylenes, total	<0.39		ug/L	0.39	6.0	1	10/08/10 13:24	lck	10J0193	SW 8021
Surr: 4-Bromofluorobenzene (80-120%)	*88 %*									

TestAmerica Watertown
Brian DeJong For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WTJ0084
Project: Pap's General Store
Project Number: 2880

Received: 10/05/10
Reported: 10/11/10 07:38

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	10J0109			ug/L	0.25	2.0	<0.25							
Ethylbenzene	10J0109			ug/L	0.22	2.0	<0.22							
Methyl tert-Butyl Ether	10J0109			ug/L	0.23	2.0	<0.23							
Naphthalene	10J0109			ug/L	0.50	2.0	<0.50							
Toluene	10J0109			ug/L	0.25	2.0	<0.25							
1,2,4-Trimethylbenzene	10J0109			ug/L	0.25	2.0	<0.25							
1,3,5-Trimethylbenzene	10J0109			ug/L	0.19	2.0	<0.19							
Xylenes, total	10J0109			ug/L	0.39	6.0	<0.39							
Surrogate: 4-Bromofluorobenzene	*10J0109*			ug/L					*92*		*80-120*			
Benzene	10J0193			ug/L	0.25	2.0	<0.25							
Ethylbenzene	10J0193			ug/L	0.22	2.0	<0.22							
Methyl tert-Butyl Ether	10J0193			ug/L	0.23	2.0	<0.23							
Naphthalene	10J0193			ug/L	0.50	2.0	<0.50							
Toluene	10J0193			ug/L	0.25	2.0	<0.25							
1,2,4-Trimethylbenzene	10J0193			ug/L	0.25	2.0	<0.25							
1,3,5-Trimethylbenzene	10J0193			ug/L	0.19	2.0	<0.19							
Xylenes, total	10J0193			ug/L	0.39	6.0	<0.39							
Surrogate: 4-Bromofluorobenzene	*10J0193*			ug/L					*88*		*80-120*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WTJ0084
Project: Pap's General Store
Project Number: 2880

Received: 10/05/10
Reported: 10/11/10 07:38

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
GC VOLATILES														
Benzene	10J0109		20	ug/L	0.25	2.0	19.9	18.9	100	95	80-120	5	20	
Ethylbenzene	10J0109		20	ug/L	0.22	2.0	20.1	19.5	100	98	80-120	3	20	
Methyl tert-Butyl Ether	10J0109		20	ug/L	0.23	2.0	19.6	19.5	98	98	80-120	0	20	
Naphthalene	10J0109		20	ug/L	0.50	2.0	19.5	19.9	98	100	80-120	2	20	
Toluene	10J0109		20	ug/L	0.25	2.0	20.2	19.7	101	98	80-120	3	20	
1,2,4-Trimethylbenzene	10J0109		20	ug/L	0.25	2.0	20.2	19.5	101	98	80-120	3	20	
1,3,5-Trimethylbenzene	10J0109		20	ug/L	0.19	2.0	20.2	19.4	101	97	80-120	4	20	
Xylenes, total	10J0109		60	ug/L	0.39	6.0	59.8	58.0	100	97	80-120	3	20	
Surrogate: 4-Bromofluorobenzene	*10J0109*			ug/L					*101*	*90*	*80-120*			
Benzene	10J0193		20	ug/L	0.25	2.0	20.3	19.2	101	96	80-120	5	20	
Ethylbenzene	10J0193		20	ug/L	0.22	2.0	20.4	19.4	102	97	80-120	5	20	
Methyl tert-Butyl Ether	10J0193		20	ug/L	0.23	2.0	21.0	19.7	105	98	80-120	7	20	
Naphthalene	10J0193		20	ug/L	0.50	2.0	21.3	19.0	106	95	80-120	11	20	
Toluene	10J0193		20	ug/L	0.25	2.0	20.5	19.6	103	98	80-120	5	20	
1,2,4-Trimethylbenzene	10J0193		20	ug/L	0.25	2.0	20.0	19.0	100	95	80-120	5	20	
1,3,5-Trimethylbenzene	10J0193		20	ug/L	0.19	2.0	20.3	19.4	101	97	80-120	5	20	
Xylenes, total	10J0193		60	ug/L	0.39	6.0	60.9	58.1	101	97	80-120	5	20	
Surrogate: 4-Bromofluorobenzene	*10J0193*			ug/L					*100*	*91*	*80-120*			

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751 Mr. Scott McCurdy	Work Order: Project: Project Number:	WTJ0084 Pap's General Store 2880	Received: Reported:	10/05/10 10/11/10 07:38

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8021	Water - NonPotable	X	X

602 Commerce Drive Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751 Mr. Scott McCurdy	Work Order: Project: Project Number:	WTJ0084 Pap's General Store 2880	Received: Reported:	10/05/10 10/11/10 07:38

DATA QUALIFIERS AND DEFINITIONS

J	Results reported between the Method Detection Limit (MDL) and Limit of Quantitation (LOQ) are less certain than results at or above the LOQ.

WTJ0084

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring: ____

Client Name: Cedar Corporation Client #: ____
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Scott McCurdy
Telephone Number: 715-235-9081 Fax: 715-235-2727
Sampler Name: (Print Name) Ryan Jones
Sampler Signature:

Project Name: Pap's General Store
Project #: 75650
Site/Location ID: ____ State: WI
Report To: Cedar Corp
Invoice To: Cedar Corp
Quote #: ____ PO#: ____

E-mail address: ____

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: ____
Fax Results: Y N
E-mail: Y N

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix (SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other)	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PVOC + Naph	QC Deliverables	REMARKS
01 MW-1R	9/30/10	1330	G		GW		3						X	None	
02 3		1330					3						X	Level 2 (Batch QC)	
03 5		1345					3						X	Level 3	
04 7		1345					3						X	Level 4	
														Other: ____	

Special Instructions:

	Date	Time		Date	Time
Relinquished By:	9/30/10	1700	Received By:	10/5/10	1105
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 2°
Custody Seals: Y (N) N/A
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment:

TAL-0020 (1207)

Cooler Receipt Log

Work Order(s): WTJ0084 Client Name/Project: Cedar Coop # of Coolers: _____

1. How did samples arrive? ☐ Fed-Ex ☐ UPS ☐ TestAmerica ☐ Client ☑ Dunham ☐ Speedy ☐ _____

Date/time cooler was opened: 10/5/10 By: [signature] TEMP. 2

2. Were custody seals intact, signed and dated correctly? ..... ☐ Intact ☐ Broken ☑ NA

3. Were samples on ice? ..... ☑ Yes ☐ No

4. Does this Project require quick turn around analysis? ..... ☑ No ☐ Yes

5. Are there any short hold time tests? (48hrs or less) ..... ☑ No ☐ Yes

Past Hold? ..... ☑ No ☐ Yes

48 hours or less	7 days
Coliform Bacteria .....8/30 hours	Aqueous Organic Prep
Chlorine/Hex Cr .....24 hours	TS
BOD	TDS
Nitrate/Nitrite.....(DW is 14 days)	TSS
Sulfite	Sulfide
Orthophosphate	Volatile Solids
Surfactants (MBAS)	

6. Ops Mgr, PM or Analyst informed of short hold?.....Who_____When_____

7. Other than short hold test , were any samples within 2 days of their hold date ..... ☑ No ☐ Yes

Or past their expiration of hold time ..... ☑ No ☐ Yes

8. Is the date and time of collection recorded? Date ..... ☑ Yes ☐ No

Time..... ☑ Yes ☐ No

9. Were all sample containers listed on the COC received and intact? ..... ☑ Yes ☐ No

10. Do sample containers received and COC match? ..... ☑ Yes ☐ No

11. Are dissolved parameters field filtered or being filtered in the lab? ..... ☐ Field ☐ Lab ☑ NA

12. Are sample volumes adequate and preservatives correct for test requested? Vol..... ☑ Yes ☐ No

Pres.... ☑ Yes ☐ No

13. Do VOC samples have air bubbles >6mm? ..... ☑ No ☐ Yes ☐ NA

14. Is an aqueous Trip Blank included? ..... ☐ Yes ☑ No ☐ NA

15. Are any samples on hold? ..... ☑ No ☐ Yes

16. Are there samples to be subcontracted? ..... ☑ No ☐ Yes

17. Is a Methanol Trip Blank included? ..... ☐ Yes ☐ No ☑ NA

18. How were VOC soils received? ☐ Methanol ☐ Sodium Bisulfate ☐ Packed Jar ☐ Encore ☐ Other ☐ Water (see options*)

* ☐ Within 48hrs of sampling ☐ Past 48hrs of sampling ☐ Frozen ☐ Not Frozen

If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

6mm = ——

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

1101 Industrial Drive, Suites 9 & 10 Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

May 16, 2011

Client:	CEDAR CORPORATION 604 Wilson Avenue Menomonie, WI 54751	Work Order: Project Name: Project Number:	WUE0121 Pap's General Store 2880
Attn:	Mr. Scott McCurdy	Date Received:	05/05/11

An executed copy of the chain of custody is also included as an addendum to this report.

If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-833-7036

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
MW-1R	WUE0121-01	05/03/11 14:15
MW-2	WUE0121-02	05/03/11 14:45
MW-3	WUE0121-03	05/03/11 13:45
MW-4	WUE0121-04	05/03/11 13:15
MW-5	WUE0121-05	05/03/11 10:45
MW-6	WUE0121-06	05/03/11 12:45
MW-7	WUE0121-07	05/03/11 11:45
PZ-8	WUE0121-08	05/03/11 12:15
MW-9	WUE0121-09	05/03/11 11:45
MW-10	WUE0121-10	05/03/11 11:00
MW-11	WUE0121-11	05/03/11 10:30
Olson	WUE0121-12	05/03/11 11:30
Strey	WUE0121-13	05/03/11 10:30
Paps	WUE0121-14	05/03/11 15:00

Samples were received on ice into laboratory at a temperature of 2 °C.

Wisconsin Certification Number: 128053530

The Chain(s) of Custody, 3 pages, are included and are an integral part of this report.

Unless subcontracted, volatiles analyses (including VOC, PVOC, GRO, BTEX, and TPH gasoline) performed by TestAmerica Watertown at 1101 Industrial Drive, Units 9&10. All other analyses performed at the address shown in the heading of this report.

Approved By:

Karri Warnock

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

1101 Industrial Drive, Suites 9 & 10 Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

ANALYTICAL REPORT

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WUE0121-01RE1 (MW-1R - Ground Water)							**Sampled: 05/03/11 14:15**			
VOCs by SW8260B										
Benzene	**4300**		ug/L	32	320	160	05/11/11 20:11	MAE	11E0149	SW 8260B
Ethylbenzene	**2800**		ug/L	80	320	160	05/11/11 20:11	MAE	11E0149	SW 8260B
Methyl tert-Butyl Ether	<2.0		ug/L	2.0	8.0	4	05/11/11 07:30	MAE	11E0129	SW 8260B
Naphthalene	**360**		ug/L	1.0	20	4	05/11/11 07:30	MAE	11E0129	SW 8260B
Toluene	**28000**		ug/L	160	640	320	05/12/11 15:07	MAE	11E0169	SW 8260B
1,2,4-Trimethylbenzene	**2300**		ug/L	32	320	160	05/11/11 20:11	MAE	11E0149	SW 8260B
1,3,5-Trimethylbenzene	**600**		ug/L	32	320	160	05/11/11 20:11	MAE	11E0149	SW 8260B
Xylenes, Total	**16000**		ug/L	80	320	160	05/11/11 20:11	MAE	11E0149	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*100 %*									
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Toluene-d8 (80-120%)	*93 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: Toluene-d8 (80-120%)	*100 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*106 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*99 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WUE0121-02RE1 (MW-2 - Ground Water)							**Sampled: 05/03/11 14:45**			
VOCs by SW8260B										
Benzene	**1700**		ug/L	64	640	320	05/11/11 20:38	MAE	11E0149	SW 8260B
Ethylbenzene	**3600**		ug/L	160	640	320	05/11/11 20:38	MAE	11E0149	SW 8260B
Methyl tert-Butyl Ether	<40		ug/L	40	160	80	05/11/11 07:56	MAE	11E0129	SW 8260B
Naphthalene	**630**		ug/L	20	400	80	05/11/11 07:56	MAE	11E0129	SW 8260B
Toluene	**29000**		ug/L	160	640	320	05/11/11 20:38	MAE	11E0149	SW 8260B
1,2,4-Trimethylbenzene	**4300**		ug/L	64	640	320	05/11/11 20:38	MAE	11E0149	SW 8260B
1,3,5-Trimethylbenzene	**1200**		ug/L	64	640	320	05/11/11 20:38	MAE	11E0149	SW 8260B
Xylenes, Total	**23000**		ug/L	160	640	320	05/11/11 20:38	MAE	11E0149	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*102 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WUE0121-03 (MW-3 - Ground Water)							**Sampled: 05/03/11 13:45**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 03:33	MAE	11E0129	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 03:33	MAE	11E0129	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 03:33	MAE	11E0129	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 03:33	MAE	11E0129	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 03:33	MAE	11E0129	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 03:33	MAE	11E0129	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 03:33	MAE	11E0129	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 03:33	MAE	11E0129	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WUE0121-04 (MW-4 - Ground Water)							**Sampled: 05/03/11 13:15**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 04:26	MAE	11E0129	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 04:26	MAE	11E0129	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 04:26	MAE	11E0129	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 04:26	MAE	11E0129	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 04:26	MAE	11E0129	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 04:26	MAE	11E0129	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 04:26	MAE	11E0129	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 04:26	MAE	11E0129	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*100 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*97 %*									
Sample ID: WUE0121-05 (MW-5 - Ground Water)							**Sampled: 05/03/11 10:45**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 04:52	MAE	11E0129	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 04:52	MAE	11E0129	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 04:52	MAE	11E0129	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 04:52	MAE	11E0129	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 04:52	MAE	11E0129	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 04:52	MAE	11E0129	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 04:52	MAE	11E0129	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 04:52	MAE	11E0129	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WUE0121-06 (MW-6 - Ground Water)							**Sampled: 05/03/11 12:45**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 05:18	MAE	11E0129	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 05:18	MAE	11E0129	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 05:18	MAE	11E0129	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 05:18	MAE	11E0129	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 05:18	MAE	11E0129	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 05:18	MAE	11E0129	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 05:18	MAE	11E0129	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 05:18	MAE	11E0129	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Toluene-d8 (80-120%)	*102 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WUE0121-07 (MW-7 - Ground Water)							**Sampled: 05/03/11 11:45**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 05:45	MAE	11E0129	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 05:45	MAE	11E0129	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 05:45	MAE	11E0129	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 05:45	MAE	11E0129	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 05:45	MAE	11E0129	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 05:45	MAE	11E0129	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 05:45	MAE	11E0129	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 05:45	MAE	11E0129	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*100 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WUE0121-08 (PZ-8 - Ground Water)							**Sampled: 05/03/11 12:15**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 06:11	MAE	11E0129	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 06:11	MAE	11E0129	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 06:11	MAE	11E0129	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 06:11	MAE	11E0129	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 06:11	MAE	11E0129	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 06:11	MAE	11E0129	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 06:11	MAE	11E0129	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 06:11	MAE	11E0129	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*100 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WUE0121-09 (MW-9 - Ground Water)							**Sampled: 05/03/11 11:45**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 06:37	MAE	11E0129	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 06:37	MAE	11E0129	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 06:37	MAE	11E0129	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 06:37	MAE	11E0129	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 06:37	MAE	11E0129	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 06:37	MAE	11E0129	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 06:37	MAE	11E0129	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 06:37	MAE	11E0129	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*100 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*97 %*									

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WUE0121-10 (MW-10 - Ground Water)							**Sampled: 05/03/11 11:00**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 07:04	MAE	11E0129	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 07:04	MAE	11E0129	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 07:04	MAE	11E0129	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 07:04	MAE	11E0129	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 07:04	MAE	11E0129	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 07:04	MAE	11E0129	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 07:04	MAE	11E0129	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 07:04	MAE	11E0129	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*100 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WUE0121-11 (MW-11 - Ground Water)							**Sampled: 05/03/11 10:30**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 12:44	MAE	11E0149	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 12:44	MAE	11E0149	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 12:44	MAE	11E0149	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 12:44	MAE	11E0149	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 12:44	MAE	11E0149	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 12:44	MAE	11E0149	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 12:44	MAE	11E0149	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 12:44	MAE	11E0149	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*98 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WUE0121-12 (Olson - Drinking Water)							**Sampled: 05/03/11 11:30**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 13:10	MAE	11E0149	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 13:10	MAE	11E0149	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 13:10	MAE	11E0149	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 13:10	MAE	11E0149	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 13:10	MAE	11E0149	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 13:10	MAE	11E0149	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 13:10	MAE	11E0149	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 13:10	MAE	11E0149	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

Analyte	Sample Result	Data Qualifiers	Units	MDL	MRL	Dilution Factor	Date Analyzed	Analyst	Seq/ Batch	Method
Sample ID: WUE0121-13 (Strey - Drinking Water)							**Sampled: 05/03/11 10:30**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 13:36	MAE	11E0149	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 13:36	MAE	11E0149	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 13:36	MAE	11E0149	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 13:36	MAE	11E0149	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 13:36	MAE	11E0149	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 13:36	MAE	11E0149	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 13:36	MAE	11E0149	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 13:36	MAE	11E0149	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									
Sample ID: WUE0121-14 (Paps - Drinking Water)							**Sampled: 05/03/11 15:00**			
VOCs by SW8260B										
Benzene	<0.20		ug/L	0.20	2.0	1	05/11/11 14:03	MAE	11E0149	SW 8260B
Ethylbenzene	<0.50		ug/L	0.50	2.0	1	05/11/11 14:03	MAE	11E0149	SW 8260B
Methyl tert-Butyl Ether	<0.50		ug/L	0.50	2.0	1	05/11/11 14:03	MAE	11E0149	SW 8260B
Naphthalene	<0.25		ug/L	0.25	5.0	1	05/11/11 14:03	MAE	11E0149	SW 8260B
Toluene	<0.50		ug/L	0.50	2.0	1	05/11/11 14:03	MAE	11E0149	SW 8260B
1,2,4-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 14:03	MAE	11E0149	SW 8260B
1,3,5-Trimethylbenzene	<0.20		ug/L	0.20	2.0	1	05/11/11 14:03	MAE	11E0149	SW 8260B
Xylenes, Total	<0.50		ug/L	0.50	2.0	1	05/11/11 14:03	MAE	11E0149	SW 8260B
Surr: Dibromofluoromethane (80-120%)	*99 %*									
Surr: Toluene-d8 (80-120%)	*101 %*									
Surr: 4-Bromofluorobenzene (80-120%)	*98 %*									

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

LABORATORY BLANK QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Benzene	11E0129			ug/L	0.20	2.0	<0.20							
Ethylbenzene	11E0129			ug/L	0.50	2.0	<0.50							
Methyl tert-Butyl Ether	11E0129			ug/L	0.50	2.0	<0.50							
Naphthalene	11E0129			ug/L	0.25	5.0	<0.25							
Toluene	11E0129			ug/L	0.50	2.0	<0.50							
1,2,4-Trimethylbenzene	11E0129			ug/L	0.20	2.0	<0.20							
1,3,5-Trimethylbenzene	11E0129			ug/L	0.20	2.0	<0.20							
Xylenes, Total	11E0129			ug/L	0.50	2.0	<0.50							
Surrogate: Dibromofluoromethane	*11E0129*			ug/L					*99*		*80-120*			
Surrogate: Toluene-d8	*11E0129*			ug/L					*101*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*11E0129*			ug/L					*98*		*80-120*			
Benzene	11E0149			ug/L	0.20	2.0	<0.20							
Ethylbenzene	11E0149			ug/L	0.50	2.0	<0.50							
Methyl tert-Butyl Ether	11E0149			ug/L	0.50	2.0	<0.50							
Naphthalene	11E0149			ug/L	0.25	5.0	<0.25							
Toluene	11E0149			ug/L	0.50	2.0	<0.50							
1,2,4-Trimethylbenzene	11E0149			ug/L	0.20	2.0	<0.20							
1,3,5-Trimethylbenzene	11E0149			ug/L	0.20	2.0	<0.20							
Xylenes, Total	11E0149			ug/L	0.50	2.0	<0.50							
Surrogate: Dibromofluoromethane	*11E0149*			ug/L					*98*		*80-120*			
Surrogate: Toluene-d8	*11E0149*			ug/L					*101*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*11E0149*			ug/L					*98*		*80-120*			
Benzene	11E0169			ug/L	0.20	2.0	<0.20							
Ethylbenzene	11E0169			ug/L	0.50	2.0	<0.50							
Methyl tert-Butyl Ether	11E0169			ug/L	0.50	2.0	<0.50							
Naphthalene	11E0169			ug/L	0.25	5.0	<0.25							
Toluene	11E0169			ug/L	0.50	2.0	<0.50							
1,2,4-Trimethylbenzene	11E0169			ug/L	0.20	2.0	<0.20							
1,3,5-Trimethylbenzene	11E0169			ug/L	0.20	2.0	<0.20							
Xylenes, Total	11E0169			ug/L	0.50	2.0	<0.50							
Surrogate: Dibromofluoromethane	*11E0169*			ug/L					*100*		*80-120*			
Surrogate: Toluene-d8	*11E0169*			ug/L					*101*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*11E0169*			ug/L					*99*		*80-120*			

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

LCS/LCS DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
Benzene	11E0129		50	ug/L	0.20	2.0	48.9		98		80-120			
Ethylbenzene	11E0129		50	ug/L	0.50	2.0	49.8		100		80-120			
Methyl tert-Butyl Ether	11E0129		50	ug/L	0.50	2.0	52.4		105		80-120			
Naphthalene	11E0129		50	ug/L	0.25	5.0	49.9		100		60-140			
Toluene	11E0129		50	ug/L	0.50	2.0	48.1		96		80-120			
1,2,4-Trimethylbenzene	11E0129		50	ug/L	0.20	2.0	51.3		103		80-120			
1,3,5-Trimethylbenzene	11E0129		50	ug/L	0.20	2.0	52.8		106		80-120			
Xylenes, Total	11E0129		150	ug/L	0.50	2.0	153		102		80-120			
Surrogate: Dibromofluoromethane	*11E0129*			ug/L					*100*		*80-120*			
Surrogate: Toluene-d8	*11E0129*			ug/L					*100*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*11E0129*			ug/L					*106*		*80-120*			
Benzene	11E0149		50	ug/L	0.20	2.0	52.5		105		80-120			
Ethylbenzene	11E0149		50	ug/L	0.50	2.0	51.9		104		80-120			
Methyl tert-Butyl Ether	11E0149		50	ug/L	0.50	2.0	54.5		109		80-120			
Naphthalene	11E0149		50	ug/L	0.25	5.0	52.1		104		60-140			
Toluene	11E0149		50	ug/L	0.50	2.0	51.1		102		80-120			
1,2,4-Trimethylbenzene	11E0149		50	ug/L	0.20	2.0	53.1		106		80-120			
1,3,5-Trimethylbenzene	11E0149		50	ug/L	0.20	2.0	54.0		108		80-120			
Xylenes, Total	11E0149		150	ug/L	0.50	2.0	158		105		80-120			
Surrogate: Dibromofluoromethane	*11E0149*			ug/L					*100*		*80-120*			
Surrogate: Toluene-d8	*11E0149*			ug/L					*100*		*80-120*			
Surrogate: 4-Bromofluorobenzene	*11E0149*			ug/L					*103*		*80-120*			

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING
1101 Industrial Drive, Suites 9 & 10 Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

MATRIX SPIKE/MATRIX SPIKE DUPLICATE QC DATA

Analyte	Seq/ Batch	Source Result	Spike Level	Units	MDL	MRL	Result	Dup Result	% REC	Dup %REC	% REC Limits	RPD	RPD Limit	Q
VOCs by SW8260B														
QC Source Sample: WUE0120-02														
Benzene	11E0129	964	1000	ug/L	4.0	40	2010	2050	104	108	80-120	2	11	
Ethylbenzene	11E0129	141	1000	ug/L	10	40	1210	1240	107	110	80-120	3	13	
Methyl tert-Butyl Ether	11E0129	<0.50	1000	ug/L	10	40	1030	1080	103	108	80-120	4	22	
Naphthalene	11E0129	21.2	1000	ug/L	5.0	100	1020	1080	100	106	60-140	5	20	
Toluene	11E0129	128	1000	ug/L	10	40	1120	1170	99	104	80-120	4	11	
1,2,4-Trimethylbenzene	11E0129	49.0	1000	ug/L	4.0	40	1110	1140	106	109	80-120	3	14	
1,3,5-Trimethylbenzene	11E0129	14.8	1000	ug/L	4.0	40	1080	1130	107	111	80-120	4	12	
Xylenes, Total	11E0129	325	3000	ug/L	10	40	3500	3620	106	110	80-120	3	12	
Surrogate: Dibromofluoromethane	*11E0129*			ug/L					*101*	*100*	*80-120*			
Surrogate: Toluene-d8	*11E0129*			ug/L					*99*	*98*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*11E0129*			ug/L					*101*	*100*	*80-120*			
QC Source Sample: WUE0129-01														
Benzene	11E0149	<0.20	50	ug/L	0.20	2.0	55.9	56.0	112	112	80-120	0	11	
Ethylbenzene	11E0149	<0.50	50	ug/L	0.50	2.0	56.2	56.1	112	112	80-120	0	13	
Methyl tert-Butyl Ether	11E0149	<0.50	50	ug/L	0.50	2.0	55.1	55.6	110	111	80-120	1	22	
Naphthalene	11E0149	<0.25	50	ug/L	0.25	5.0	51.4	49.8	103	100	60-140	3	20	
Toluene	11E0149	<0.50	50	ug/L	0.50	2.0	54.2	53.3	108	107	80-120	2	11	
1,2,4-Trimethylbenzene	11E0149	<0.20	50	ug/L	0.20	2.0	54.5	55.1	109	110	80-120	1	14	
1,3,5-Trimethylbenzene	11E0149	<0.20	50	ug/L	0.20	2.0	56.0	56.6	112	113	80-120	1	12	
Xylenes, Total	11E0149	<0.50	150	ug/L	0.50	2.0	169	168	113	112	80-120	1	12	
Surrogate: Dibromofluoromethane	*11E0149*			ug/L					*100*	*100*	*80-120*			
Surrogate: Toluene-d8	*11E0149*			ug/L					*100*	*99*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*11E0149*			ug/L					*102*	*101*	*80-120*			
QC Source Sample: WUE0235-01														
Benzene	11E0169	<0.20	50	ug/L	0.20	2.0	52.5	56.0	105	112	80-120	6	11	
Ethylbenzene	11E0169	<0.50	50	ug/L	0.50	2.0	52.4	54.5	105	109	80-120	4	13	
Methyl tert-Butyl Ether	11E0169	4.40	50	ug/L	0.50	2.0	57.9	62.4	107	116	80-120	8	22	
Naphthalene	11E0169	<0.25	50	ug/L	0.25	5.0	43.2	38.9	86	78	60-140	10	20	
Toluene	11E0169	<0.50	50	ug/L	0.50	2.0	50.6	53.3	101	107	80-120	5	11	
1,2,4-Trimethylbenzene	11E0169	<0.20	50	ug/L	0.20	2.0	53.4	54.0	107	108	80-120	1	14	
1,3,5-Trimethylbenzene	11E0169	<0.20	50	ug/L	0.20	2.0	54.7	55.3	109	111	80-120	1	12	
Xylenes, Total	11E0169	<0.50	150	ug/L	0.50	2.0	158	163	105	109	80-120	3	12	
Surrogate: Dibromofluoromethane	*11E0169*			ug/L					*102*	*102*	*80-120*			
Surrogate: Toluene-d8	*11E0169*			ug/L					*101*	*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*11E0169*			ug/L					*103*	*102*	*80-120*			

TestAmerica Watertown
Karri Warnock For Dan F. Milewsky
Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

1101 Industrial Drive, Suites 9 & 10 Watertown, WI 53094 * 800-833-7036 * Fax 920-261-8120

CEDAR CORPORATION
604 Wilson Avenue
Menomonie, WI 54751
Mr. Scott McCurdy

Work Order: WUE0121
Project: Pap's General Store
Project Number: 2880

Received: 05/05/11
Reported: 05/16/11 17:43

CERTIFICATION SUMMARY

TestAmerica Watertown

Method	Matrix	Nelac	Wisconsin
SW 8260B	Water - NonPotable	X	X

WUE0121

1092

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring: _____

Client Name: Cedar Corporation Client #: _____
Address: 604 Wilson Avenue
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Scott McCurdy
Telephone Number: 715-235-9081 Fax: _____
Sampler Name: (Print Name) Ryan Strafne
Sampler Signature: [signature]
E-mail address: _____

Project Name: Paps Store
Project #: 2880
Site/Location ID: Bolsom Lake State: WI
Report To: Cedar
Invoice To: Cedar
Quote #: PGCFA PO#: _____

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
E-mail: Y N

Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other
Preservation & # of Containers: HNO_3, HCl, NaOH, H_2SO_4, Methanol, None, Other (Specify)
Analyze For: PVOC + Naphth

QC Deliverables: ___ None; ___ Level 2 (Batch QC); ___ Level 3; ___ Level 4; Other: _____

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix	HCl	PVOC + Naphth	REMARKS
01	MW-1R	5/3/11	1415	G	N	GW	2	X	
02	MW-2		1445						
03	MW-3		1345						
04	MW-4		1315						
05	MW-5		1045						
06	MW-6		1245						
07	MW-7		1145						
08	PZ-8		1215						1215
09	MW-9		1145						
10	MW-10	↓	1100	↓	↓	↓	↓	↓	

Special Instructions:

Relinquished By: [signature]	5/3/11	1600	Received By: [signature]	5/4/11	945
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp: 2
Custody Seals: Y N (N/A)
Bottles Supplied by TestAmerica: (Y) N
Method of Shipment: [signature]

WUE0121

1 2 of 2

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

Watertown Division
602 Commerce Drive
Watertown, WI 53094

Phone 920-261-1660 or 800-833-7036
Fax 920-261-8120

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Cedar Corporation Client #: _____
Address: 604 Wilson Ave
City/State/Zip Code: Menomonie, WI 54751
Project Manager: Scott McCurdy
Telephone Number: 715-235-9081 Fax: _____
Sampler Name: (Print Name) Ryan Stafne
Sampler Signature:

Project Name: Paps Store
Project #: 2880
Site/Location ID: Balsam Lake State: WI
Report To: Cedar
Invoice To: Cedar
Quote #: PO CFA PO#: _____

E-mail address: _____

TAT: X Standard; ___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N
E-mail: Y N

	SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: PVOC + Naphth	QC Deliverables	REMARKS
11	MW-11	5/3/11	1030	G	N	GW		2							None	
12	Olson		1130			DW									Level 2 (Batch QC)	
13	Strey		1030			DW									Level 3	
14	Paps		1500			DW									Level 4	
															Other: _____	

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp: 2°
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by TestAmerica: Y N
Method of Shipment:

	Date:	Time:		Date:	Time:
Relinquished By:	5/3/11	1600	Received By:	5/4/11	0945
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By:	Date:	Time:

Cooler Receipt Log

Work Order(s): WUG 0121 Client Name/Project: Cedar Corp # of Coolers: 1

1. How did samples arrive? ☒ Dunham ☐ Fed-Ex ☐ UPS ☐ TestAmerica ☐ Client ☐ USPS ☐ Speedy ☐_____

Date/time cooler was opened: 5/5/11 By: [signature] TEMP. 2

2. Were custody seals intact, signed and dated correctly?..... ☐ Intact ☐ Broken ☒ NA
3. TAT (Turn Around Time) ..... ☐ SUBCONTRACTED ☐ HOLD ☒ STANDARD ☐ RUSH
4. Were samples on ice?..... ☒ Yes ☐ No ☐ Water ☐ Ice & Water
5. Bottles supplied by Test America? ..... ☒ Yes ☐ No
6. Number of containers are noted on COC (Chain of Custody) ?..... ☒ Yes ☐ No
7. Matrix is identified on COC ? ..... ☒ Yes ☐ No
8. Did all sample containers arrive in good condition?..... ☒ OK ☐ Broken ☐ Frozen ☐ Slushy

☐ BOD ☐ Bacteria ☐ _____

9. Are there any short hold time tests? (48hrs or less)..... ☒ No ☐ Yes

Past Hold?..... ☒ No ☐ Yes

24 hours or less	48 hours		7 days	
Coliform Bacteria			Aqueous Organic Prep	
Fecal (orange)	BOD	CBOD	BNA 8270	DRO (HCL amber)
Total Bacteria (blue)			Herbs	PAH (NT amber)
MPN Bacteria (black)	Nitrite NO2	Nitrate NO3	PCBs	Pest/PCBs
SPC (Standard Plate Count – yellow)	OrthoPhosphate or		PNA	
HPC (Hydrophilic Plate Count - yellow)	OrthoPhosphorus		TS (Total Solids)	TDS
T. Residual Chlorine (NT bottle)	Surfactants (MBAS)		TSS (Total Suspended Solids)	
CR3 or CR6 (Hex Chromium VI - NT bottle)	Sulfite		Sulfide	
Dissolved Oxygen (DO)	Turbidity		Volatile Solids	

10. Ops Mgr, PM or Analyst informed of short hold?.....Who_____When_____
11. Other than short hold test , were any samples within 2 days of their hold date ..... ☒ No ☐ Yes

Or past their expiration of hold time ..... ☒ No ☐ Yes

12. Is the date and time of collection recorded on COC? Date ..... ☒ Yes ☐ No on the containers ☒ Yes ☐ No

Time..... ☒ Yes ☐ No on the containers ☐ Yes ☐ No

13. Are dissolved parameters field filtered or being filtered in the lab?..... ☐ Field ☐ Lab ☒ NA
14. Are sample volumes adequate and preservatives correct for test requested? Vol... ☒ Yes ☐ No

Preservatives.... ☒ Yes ☐ No

15. Were correct containers used for the analysis requested?..... ☒ Yes ☐ No
16. Do VOC samples have air bubbles >6mm?..... ☒ No ☐ Yes ☐ NA
17. Is an aqueous Trip Blank included?..... ☐ Yes ☒ No ☐ NA
18. If received, how were DRO soil samples received?..... ☐ Weighed glass jar ☐ Packed jar
19. Is a Methanol Trip Blank included?..... ☐ Yes ☐ glass jar ☐ vial ..... ☐ No ☐ NA
20. How were VOC soils received? ☐ Methanol ☐ Sodium Bisulfate ☐ Packed Jar ☐ Encore ☐ Other ☐ Water (see options*)

* ☐ Within 48hrs of sampling ☐ Past 48hrs of sampling ☐ Frozen ☐ Not Frozen

21. Were all sample containers received and match the Sample IDs listed on COC?.... ☒ Yes ☐ No

If any changes are made to this Work Order after Login, or if comments must be made regarding this cooler, explain them below:

6mm = ----