ENGINEERING
ARCHITECTURE
ENVIRONMENTAL
PLANNING

OMNNI ASSOCIATES, INC.
ONE SYSTEMS DRIVE
APPLETON, WI 54914-1654
TEL: 920-735-6900

November 9, 2015

Mr. Keld Lauridsen
Hydrogeologist/Project Manager
WDNR-Northeast Region RR
2984 Shawano Avenue
Green Bay, WI 54313-6727

RE: Summary of the October 22, 2015 groundwater sampling events at the former Better Brite Chrome and Zinc Shops.

Dear Keld:

The purpose of this letter report is to summarize the groundwater sampling events conducted on October 22, 2015 at the former Better Brite chrome and zinc shops. The former Better Brite facilities are located at 519 Lande Street (chrome shop, BRRTS # 02-05-000030) and 315 S. 6th Street (zinc shop, BRRTS # 02-05-000031), De Pere, Wisconsin. (See Figure 1 – Site Location Map.) This report includes:

- Figure 1 – Site Location Map
- Figure 2 – Monitoring Wells – Chrome Site
- Figure 3 – Monitoring Wells – Zinc Site
- Well Specific Field Sheet
- Table 1 – Groundwater Analytical Summary, Better Brite – Chrome Shop
- Table 2 – Groundwater Analytical Summary, Better Brite – Zinc Shop
- Monitoring Well Photograph Summary
- Laboratory Report

Groundwater elevations were only taken at the monitoring points that were sampled. Groundwater elevations were recorded on the well specific field sheets. (See Well Specific Field Sheets.)

GPS locations at the monitoring points were collected using a Geo7X so the monitoring point locations could be updated on the figures. (See Figure 2 – Monitoring Wells – Chrome Site and Figure 3 – Monitoring Wells – Zinc Site.) PVC elevations at monitoring points W-1, W-1A, MW-2, MW-6, MW-6A, and MW10 appeared to have been modified during the recent construction around the resale store. PVC pipe top elevations were not surveyed during the monitoring event.

Monitoring points W-1, W-1A, and MW-2 would allow the water level meter probe to be placed down the PVC pipe. However, a standard bailer would not freely go down the PVC pipe. (See Monitoring Well Photograph Summary.) A ¾-inch diameter bailer was used to collect a grab sample (i.e., groundwater was not purged before collecting the sample) from these monitoring points.

The map we were provided indicated the location of monitoring point W-1 was to the west of monitoring point W-1A (PSI – Figure 2: Site Plan and Soil Boring Location Map.) Based on other locations at the site, "A" appears to designate a piezometer or deeper well. However, the measured depth of the west monitoring point was 32.83 feet from top of PVC and the east monitoring point was 19.97 feet from top of PVC. This would indicate that the wells labeled on the PSI map were reversed. Based on the well depth information, Figure 3 – Monitoring Wells – Zinc Site was labeled with W-1 east of W-1A. (Depth of W-1 and W-1A may be deeper than measured. The water level meter probe tip felt like it was contacting soft material, not a PVC cap. These two monitoring points may need to be redeveloped.) The flushmount covers for both W-1 and W-1A were below the surrounding ground surface. (See Monitoring Well Photograph Summary – pictures are labeled "MW-1 and MW-1A.) The flushmount covers should be raised even with the ground surface otherwise they may become difficult to locate in the future and/or require being dug out prior to accessing.

Monitoring well covers were inspected at all monitoring points that could be located during the sampling event. The conditions of the covers were noted on the well specific field sheets and photographs of the covers were taken. (See Well Specific Field Sheets and Monitoring Well Photograph Summary.)

Color, odor, and turbidity observations were recorded on well specific field sheets. The well specific field sheets also list the measured depth to water from the top of the PVC pipe, mean sea level groundwater elevation, the length of time spent purging and the approximate gallons of groundwater purged from each monitoring well/piezometer prior to taking the groundwater sample. (See Well Specific Field Sheets.)

Purged groundwater from the monitoring wells and piezometers was collected in 5-gallon buckets. The purged groundwater was placed into the sump in the treatment building located at the former zinc shop site for treatment.

Unfiltered groundwater samples collected from the monitoring wells and zinc shop sump were submitted for laboratory hexavalent chromium analysis. Unfiltered groundwater from the zinc shop sump was also analyzed for cyanide and volatile organic compounds (VOCs). Unfiltered groundwater from monitoring well MW-116 was also analyzed for VOCs. Groundwater analytical methods are included with the laboratory report. (See Laboratory Report.) The laboratory analysis has been summarized in Table 1 and Table 2. (See Table 1 – Groundwater Analytical Summary, Better Brite – Chrome Shop and Table 2 - Groundwater Analytical Summary, Better Brite – Zinc Shop.)

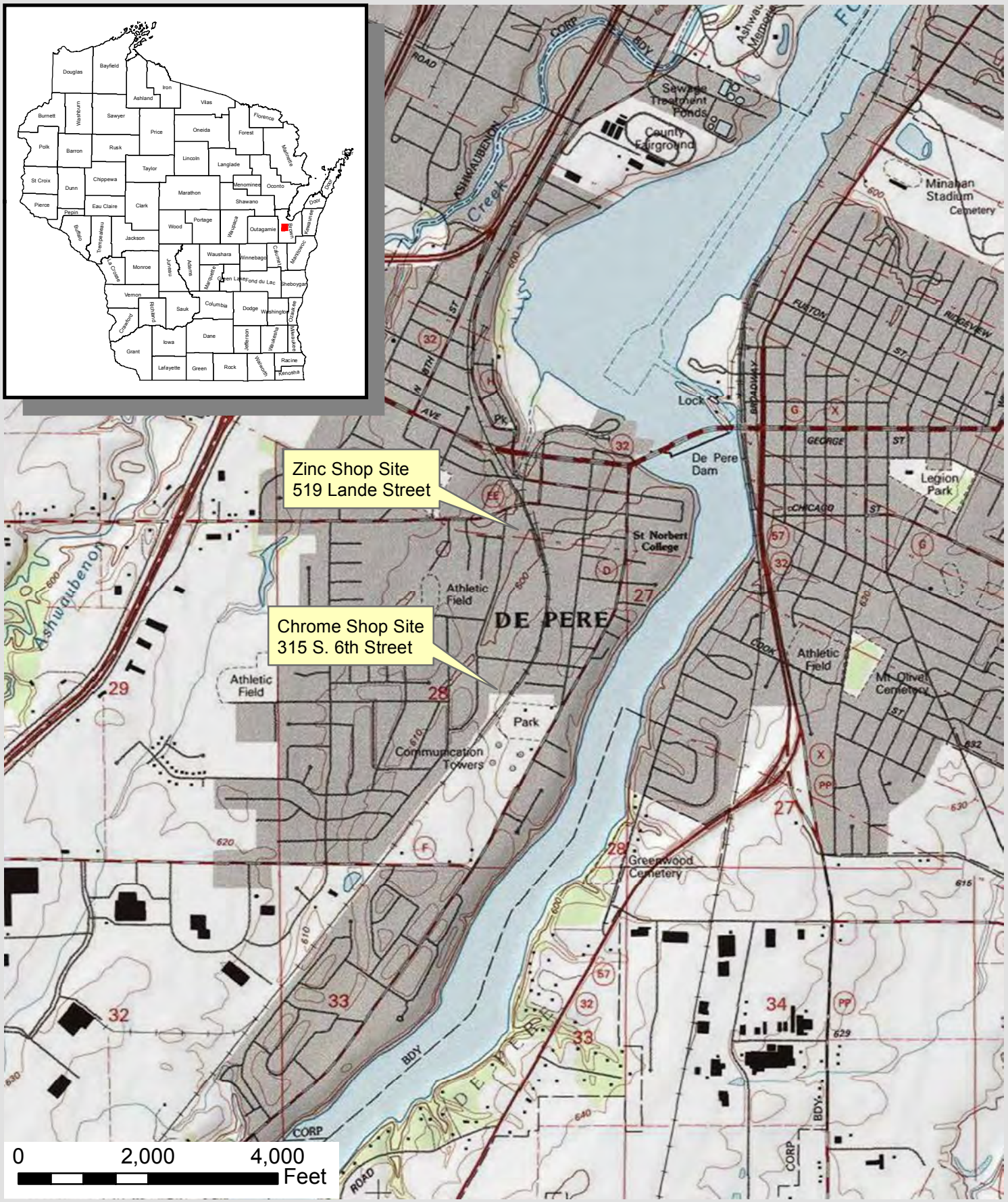
In general, results of the laboratory analysis were similar when compared to past sampling events. Some of the monitoring locations had results lower than recent events and a couple of the monitoring locations had results higher than recent events. Groundwater enforcement standard exceedances for hexavalent chromium remain at both locations. At the former chrome shop site, the hexavalent chromium groundwater enforcement standard exceedance remains in MW-116. Groundwater enforcement standard and preventive action limit exceedances of VOCs remain in MW-116. At the former zinc shop site, the hexavalent chromium groundwater enforcement standard was exceeded in monitoring points W-1, W-1A, MW-3R, MW-5, MW-6, MW-10 and the sump. Groundwater enforcement standard exceedances for cyanide was found in the sump along with VOC preventive action limits.

If you have any questions on the enclosed information, please contact me at 920/830-6141 or by email at bwayner@omnni.com.

Sincerely,
OMNNI Associates, Inc.

Brian D. Wayner, P.E.
Environmental Manager

Attachments



OMNI ASSOCIATES
ONE SYSTEMS DRIVE PHONE (920) 735-6900
APPLETON, WI 54914 FAX (920) 830-6100

N
W E
S

FORMER BETTER BRITE

SITE LOCATION MAP

315 S. 6TH STREET AND 519 LANDE STREET
CITY OF DEPERE, BROWN COUNTY, WISCONSIN

Project Manager: BDW	SCALE: 1 " = 2,000 feet
Project Engineer: BDW	
Drawn By: JCW	PROJECT NO. **N1969A07**
Checked By: BDW	
Date: 1/13/2014	FIGURE NO. **1**

F:\ENVIRO\N1969A07 (Better Brite State Lead)\GIS\SiteLocationmap.mxd

N
W E
S

Project Manager: BDW
Project Engineer: BDW
Drawn By: JCW
Checked By: BDW
Date: 11/5/2015

BETTER BRITE

MONITORING WELLS - CHROME SITE

CITY OF DE PERE
BROWN COUNTY, WISCONSIN

OMNI ASSOCIATES
ONE SYSTEMS DRIVE APPLETON, WI 54914
PHONE (920) 735-6900
FAX (920) 830-6100

SCALE:
1 " = 50 '

PROJECT NO.
N1969A07

FIGURE NO.
2

F:\ENVIRON\1969A07 (Better Brite State Lead)\GIS\Basemap_Chrome.mxd

N
W E
S

Project Manager:	BDW	
Project Engineer:	BDW	
Drawn By:	JCW	
Checked By:	BDW	
Date:		11/5/2015

BETTER BRITE

MONITORING WELLS - ZINC SITE

CITY OF DE PERE
BROWN COUNTY, WISCONSIN

OMNI ASSOCIATES
ONE SYSTEMS DRIVE APPLETON, WI 54914
PHONE (920) 735-6900
FAX (920) 830-6100

SCALE:
1 " = 50 '

PROJECT NO.
N1969A07

FIGURE NO.
3

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Well Specific Field Sheets

Facility Name: Former Better Brite - Chrome Shop
Date: October 22, 2015
Weather Conditions: Sunny, with a high near 56°F. North northwest wind 8 to 10 mph.
Person(s) Sampling: Brian Wayner, Kim Kennedy
Sampling Equipment: Dedicated bailers, Solonist 101 water level meter.

Well Name	MW101	MW104A	MW106	MW106A	MW107	MW107A	MW108	MW108A	MW110	MW110A	MW111	MW112	MW13	MW115	MW115A	MW116
Top of PVC Casing Elevation (MSL)			606.21	606.36	608.41	608.33	604.22	604.44	603.05	603.31	600.76	600.61	611.08	601.04	601.01	604.28
Depth to Bottom of Well (ft)		18.30	14.65	32.09		39.33	15.82	33.27	14.76	23.80	14.69	15.86	15.08	14.77	23.79	19.18
Water Elevation (MSL)	–	–	–	–	–	–	–	–	–	–	596.38	–	–	598.31	590.19	600.17
Measured Depth to Water (ft)	–	–	–	–	–	–	–	–	–	–	4.38	–	–	2.73	10.82	4.11
Time Purging Begun	–	–	–	–	–	–	–	–	–	–	2:55 PM	–	–	1:13 PM	1:40 PM	2:37 PM
Time Purging Completed	–	–	–	–	–	–	–	–	–	–	3:20 PM	–	–	2:02 PM	2:28 PM	2:54 PM
Amount Purged (gal)	–	–	–	–	–	–	–	–	–	–	7.0	–	–	7.5	8.5	9.8
Purged Dry? (Y/N)	–	–	–	–	–	–	–	–	–	–	N-almost	–	–	Y	N-slow recovery	N
Color (Y/N)	–	–	–	–	–	–	–	–	–	–	N	–	–	N	N	Y-yellow
Odor (Y/N)	–	–	–	–	–	–	–	–	–	–	N	–	–	N	N	N
Turbidity (Y/N)	–	–	–	–	–	–	–	–	–	–	Y-very	–	–	Y-slight	Y-very	N
Time Sample Withdrawn	–	–	–	–	–	–	–	–	–	–	3:20 PM	–	–	2:07 PM	2:29 PM	2:55 PM
Well secured? (Y/N)	–	–	–	–	–	–	–	–	–	–	Y	–	–	Y	Y	Y
Cover Condition	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. One of the bolts is snapped off.	Cover in good condition. Both bolts secure.	Cover with mower hits, concrete surround moves. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.

Purge 2" Well = (Depth to Bottom of Well - Measured Depth to Water) x 0.163 x 4

Well Specific Field Sheets

Facility Name: Former Better Brite - Zinc Shop
Date: October 22, 2015
Weather Conditions: Sunny, with a high near 56°F. North northwest wind 8 to 10 mph.
Person(s) Sampling: Brian Wayner, Kim Kennedy
Sampling Equipment: Dedicated bailers, Solonist 101 water level meter.

Well Name	**W-1** (1,2,5)	**W-1A** (1,2,5)	**MW2** (2,5)	**MW3R**	**MW5**	**MW5A**	**MW6** (5)	**MW6A** (5)	**MW7**	**MW7A**	**MW8**	**MW8A**	**MW9**	**MW10** (5)	**MW11**	**MW12**	**Zinc Sump** (4)
Top of PVC Casing Elevation (MSL)				602.88	600.81	600.81			600.60	600.51	598.18	598.59	601.66		602.41	599.65	603.99
Depth to Bottom of Well (ft)	19.97	31.83	17.55	17.03	15.60	29.72	18.78		15.86	26.73	11.41	21.73	16.62	15.09	15.62	10.04	
Water Elevation (MSL)	–	–	–	594.31	592.03	–	–	–	–	–	–	–	594.49	–	–	–	–
Measured Depth to Water (ft)	15.97	15.45	10.90	8.57	8.78	–	11.59	–	–	–	–	–	7.17	8.43	–	–	19.53
Time Purging Begun	Grab Sample (3)	Grab Sample (3)	Grab Sample (3)	10:38 AM	11:00 AM	–	12:09 PM	–	–	–	–	–	8:01 AM	8:45 AM	–	–	–
Time Purging Completed				10:53 AM	11:15 AM	–	12:25 PM	–	–	–	–	–	8:20 AM	9:00 AM	–	–	–
Amount Purged (gal)				5.3	4.5	–	5	–	–	–	–	–	6.2	4.0	–	–	–
Purged Dry? (Y/N)				N-almost	N	–	N	–	–	–	–	–	N-almost	Y	–	–	–
Color (Y/N)	Y-yellow	N	N	N	N	–	N	–	–	–	–	–	N	N	–	–	Y-yellow
Odor (Y/N)	N	N	N	N	N	–	N	–	–	–	–	–	N	N	–	–	N
Turbidity (Y/N)	N	N	N	N	Y	–	Y-slight	–	–	–	–	–	Y-very	Y-very	–	–	N
Time Sample Withdrawn	10:07 AM	10:15 AM	11:40	10:53 AM	11:16 AM	–	12:25 PM	–	–	–	–	–	8:20 AM	9:00 AM	–	–	11:46 AM
Well secured? (Y/N)	Y	Y	Y	Y	Y	–	Y						Y	Y			Y
Cover Condition	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Stick up (pro-top) cover in fair condion (a little rust).	Cover in good condition. One bolt snapped off.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Stick up (pro-top) cover in fair condion (a little rust). Needs new clip for bailer.	Stick up (pro-top) cover in fair condion (a little rust).	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. Both bolts secure.	Cover in good condition. No bolts upon arrival. Installed replacement bolts.	Cover in good condition. Both bolts secure.	Cover appears to be in good condition (covered with asphalt sealent). Both bolts secure.	Cover in good condition. Lock secure.

1 Depth to bottom of the well is suspect. Felt like soft bottom (sediment).

2 A standard bailer would not fit down the monitoirng well.

3 Grab sample collect with geoprobe bailer.

4 Sump was not running at time of sample collection. Water level in the sump was very low (approximately 1/3 of standard bailer contained water).

5 Well height modified. New elevation unknown.

Purge 2" Well = (Depth to Bottom of Well - Measured Depth to Water) x 0.163 x 4

Table 1 Groundwater Analytical Summary, Better Brite - Chrome Shop

519 Lande Street, De Pere, WI BRRTS # 02-05-000030

Sample Location	Date	Detected Parameters (µg/L)																						
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	PCE	1,1,1-TCA	1,1,2-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.5	0.7	7	0.5	40	0.5	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	5	7	70	5	200	5	5	0.2
Chrome Sump (Abandoned)	Aug-94	**620000**	**694000**	NA	NA	NA																		
	Oct-94	**300200**	**297000**	NA	NA	NA																		
	Apr-98	**195000**	**192000**	NA	NA	NA																		
	Jul-98	**132000**		NA	NA	NA																		
French Drain	Aug-94	**25800**	**22000**	NA	NA	NA																		
	Oct-94	**32000**	**31700**	NA	NA	NA																		
	Apr-98	**1060**	**1010**	NA	NA	NA																		
	Jul-98	**336**	**312**	NA	NA	NA																		
B-101	Aug-94	<10	<3.4	NA	NA	NA																		
	Oct-94	<10		NA	NA	NA																		
MW-106	Aug-94	7	<2.8	NA	NA	NA																		
	DUP.	<10	<2.8	NA	NA	NA																		
	Oct-94	<10 J	<3.4 J	NA	NA	NA																		
	DUP.	<10 J	<3.4 J	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	DUP	<10	<5	NA	NA	NA																		
	May-00	<4.2	4	NA	NA	NA																		
	8/26/10	<3.9	5.4	NA	NA	NA																		
	6/16/11	<3.9	NA	NA	NA	NA																		
MW-106A	Aug-94	<10	<2.8	NA	NA	NA																		
	Oct-94	<10 J	<3.4 J	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	May-00	<4.2	9.4	NA	NA	NA																		
	8/26/10	<3.9	1.1"J"	NA	NA	NA																		
	6/16/11	<3.9	NA	NA	NA	NA																		
MW-106B (Abandoned)	Aug-94	<10	NA	NA	NA	NA																		
MW-107	Aug-94	<10	4.1 BJ	NA	NA	NA																		
	Oct-94	<10 J	<3.4	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	May-00	<4.2	4.2	NA	NA	NA																		
	Jun-01	NA	NA	**530**	50	NA																		
	Nov-01	<4.2	26	**3900**	NA	1800																		
	May-02	7.8	1.2	230	NA	2300																		
	DUP	**100**	1.9	**490**	NA	2800																		
	Nov-02	NA	NA	**8200**	140000	2300																		
	May-03	<4.2	1.6	**490**	95000	1700																		
	May-04	6.5	1.7	260	100000	NA																		
	May-05	<5.0	0.89	380	97000	NA																		
	8/26/10	<3.9	16.4	**4010**	16400	NA																		
	6/16/11	<3.9	NA	**3130**	83600	NA																		
MW-107A	Aug-94	<10	<2.8	NA	NA	NA																		
	Oct-94	<10 J	<3.4 J	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	May-00	<4.2	16	NA	NA	NA																		
	8/26/10	<3.9	23.2	NA	NA	NA																		
	6/16/11	<3.9	NA	NA	NA	NA																		
MW-107B (Abandoned)	Aug-94	<10	NA	NA	NA	NA																		

NA - Compound not analyzed
Underlined - Concentration exceeds PAL
Bolded - Concentration exceeds ES

Table 1 Groundwater Analytical Summary, Better Brite - Chrome Shop

519 Lande Street, De Pere, WI BRRTS # 02-05-000030

Sample Location	Date	Detected Parameters (µg/L)																						
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	PCE	1,1,1-TCA	1,1,2-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.5	0.7	7	0.5	40	0.5	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	5	7	70	5	200	5	5	0.2
MW-108	Aug-94	<10	<2.8	NA	NA	NA																		
	Oct-94	<10	<3.4 J	NA	NA	NA																		
	Apr-98	<10	NA	NA	NA	NA																		
	DUP	<10	<5	NA	NA	NA																		
	Jul-09	NA	16.0	NA	NA	NA																		
	8/26/10	<3.9	4.6"J"	NA	NA	NA																		
	6/16/11	<3.9	NA	NA	NA	NA																		
	12/5/13	<3.4	NA	NA	NA	NA																		
MW-108A	Aug-94	<10	3.0 BJ	NA	NA	NA																		
	Oct-94	<10	<3.4 J	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	May-00	<4.2	55	NA	NA	NA																		
	Jul-09	NA	NA	NA	NA	NA																		
	8/26/10	<3.9	1.3"J"	NA	NA	NA																		
	6/16/11	<3.9	1.3"J"	NA	NA	NA																		
	12/5/13	<8.6	NA	NA	NA	NA																		
MW-108B (Abandoned)	Aug-94	<10	NA	NA	NA	NA																		
MW-109 (Abandoned)	Aug-94	**6780**	**9570**	NA	NA	NA																		
	Oct-94	**2400**	**1980**	NA	NA	NA																		
	DUP.	**3100**	**1700**	NA	NA	NA																		
	Apr-98	**16500**	**18600**	NA	NA	NA																		
	Jul-98	**12200**	**11100**	NA	NA	NA																		
MW-109A (Abandoned)	Aug-94	<10	<2.8	NA	NA	NA																		
	Oct-94	<10	1.3 B	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	Jul-98	<10	7	NA	NA	NA																		
MW-109B (Abandoned)	Aug-94	<10	NA	NA	NA	NA																		
	Oct-94	<10	NA	NA	NA	NA																		
MW-110	Aug-94	<10	3.6 BJ	NA	NA	NA																		
	Oct-94	<10	<3.4 J	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	May-00	<4.2	37	NA	NA	NA																		
	May-04	<2.5	11	**3400**	230000	NA																		
	May-05	<5.0	0.89	82	70000	NA																		
	Oct-06	<6.8	1.8	NA	NA	NA																		
	8/21/07	NA	7.4	NA	NA	NA																		
	7/21/09	NA	5.3	NA	NA	NA																		
	8/26/10	<3.9	2.0 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.75		<0.57		<0.45	<0.9		<0.48	<0.18
	6/16/11	<3.9	NA	NA	NA	NA																		
	10/24/12	<3.9	NA	NA	NA	NA																		
	12/5/13	<3.4	NA	NA	NA	NA																		

NA - Compound not analyzed
Underlined - Concentration exceeds PAL
Bolded - Concentration exceeds ES

Table 1 Groundwater Analytical Summary, Better Brite - Chrome Shop

519 Lande Street, De Pere, WI BRRTS # 02-05-000030

Sample Location	Date	Detected Parameters (µg/L)																					
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	PCE	1,1,1-TCA	1,1,2-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.5	0.7	7	0.5	40	0.5	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	5	7	70	5	200	5	5	0.2
MW-110A	Aug-94	<10	<2.8	NA	NA	NA																		
	Oct-94	<10	<3.4 J	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	May-00	<4.2	25	NA	NA	NA																		
	Oct-06	<6.8	4.2	NA	NA	NA																		
	8/21/07	NA	1.9	NA	NA	NA																		
	7/21/09	NA	1.3	NA	NA	NA																		
	8/26/10	<3.9	1.8 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	<0.75		<0.57		<0.45	<0.9		<0.48	<0.18
	6/16/11	<3.9	NA	NA	NA	NA																		
MW-111	Aug-94	<10	<3.4	NA	NA	NA																		
	DUP.	<10	<3.4	NA	NA	NA																		
	Oct-94	<10	<0.70	NA	NA	NA																		
	Apr-98	**226**	<5	NA	NA	NA																		
	Jul-98	22	27	NA	NA	NA																		
	Nov-98	<0.5	<0.5	NA	NA	NA																		
	May-00	<4.2	36	NA	NA	NA																		
	Nov-02	<4.2	43	**4400**	130000	2600																		
	DUP	<4.2	38	**3400**	100000	280																		
	May-03	5.2	33	**2700**	98000	1400																		
	May-04	50	**150**	**5000**	93000	NA																		
	May-05	**250**	**260**	200	87000	NA																		
	Nov-05	<5.0	39	**12000**	98000	NA																		
	DUP	<5.0	55	**21000**	96000	NA																		
	Oct-06	<6.8	16	NA	NA	NA																		
	8/21/07	NA	25	NA	NA	NA																		
	7/21/09	NA	23.6	NA	NA	NA																		
	8/26/10	<3.9	19.8	NA	NA	NA																		
	6/16/11	<3.9	NA	NA	NA	NA																		
	10/24/11	<3.9	NA	NA	NA	NA																		
	10/24/12	<3.9	NA	NA	NA	NA																		
	12/5/13	<3.4	NA	NA	NA	NA																		
	10/22/15	<3.9	NA	NA	NA	NA																		
MW-112	Oct-94	<10	<0.70	NA	NA	NA																		
	Nov-94	<10	<2.5	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	May-00	<4.2	4.1	NA	NA	NA																		
	8/26/10	<3.9	3.9	NA	NA	NA																		
	6/16/11	<3.9	NA	NA	NA	NA																		
MW-113	Aug-94	**140**	99.7	NA	NA	NA																		
	Oct-94	<10 J	8.6 B	NA	NA	NA																		
	May-95	43	20.3	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
	Jul-98	<10	12	NA	NA	NA																		
	May-00	<4.2	22	NA	NA	NA																		
	8/26/10	<3.9	24.3	NA	NA	NA																		
	6/16/11	<3.9	NA	NA	NA	NA																		

NA - Compound not analyzed
Underlined - Concentration exceeds PAL
Bolded - Concentration exceeds ES

Table 1 Groundwater Analytical Summary, Better Brite - Chrome Shop

519 Lande Street, De Pere, WI BRRTS # 02-05-000030

Sample Location	Date	Detected Parameters (µg/L)																						
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	PCE	1,1,1-TCA	1,1,2-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.5	0.7	7	0.5	40	0.5	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	5	7	70	5	200	5	5	0.2
MW-114 (Abandoned)	Mar-95	<10 J	<2.9	NA	NA	NA																		
	DUP.	<10 J	<2.9	NA	NA	NA																		
	May-95	<10 J	<1.0	NA	NA	NA																		
	DUP.	<10 J	<1.0	NA	NA	NA																		
	Apr-98	<10	<5	NA	NA	NA																		
MW-115	May-00	<4.2	6.0	NA	NA	NA																		
	Jun-01	<4.2	<0.52	160	92	NA																		
	Nov-01	<4.2	12	**1100**	NA	3000																		
	DUP	<4.2	10	**3300**	NA	3300																		
	May-02	<4.2	38	**19000**	NA	2800																		
	Nov-02	<4.2	38	**7000**	130000	3100																		
	May-03	<4.2	**260**	**9700**	90000	1400																		
	DUP	<4.2	56	**3600**	89000	1400																		
	May-04	<2.5	1.3	130	34000	NA																		
	May-05	<5.0	1.1	**320**	44000	NA																		
	Oct-06	<6.8	2.6	NA	NA	NA																		
	8/21/07	NA	10	NA	NA	NA																		
	7/21/09	NA	5.8	NA	NA	NA																		
	8/26/10	<3.9	1.6 J	**3530**	24800	NA																		
	6/16/11	<3.9	NA	**4460**	10000	NA																		
	10/24/11	<3.9	NA	NA	NA	NA																		
	10/24/12	<3.9	NA	NA	NA	NA																		
	12/5/13	<5.7	NA	NA	NA	NA																		
	10/16/14	<3.9	NA	NA	NA	NA																		
	10/22/15	<3.9	NA	NA	NA	NA																		
MW-115A	May-00	<4.2	12.0	NA	NA	NA																		
	Oct-06	<6.8	4.6	NA	NA	NA																		
	8/21/07	NA	2.7	NA	NA	NA																		
	7/21/09	NA	2.9	NA	NA	NA																		
	8/26/10	<3.9	1.4 J	NA	NA	NA																		
	6/16/11	<3.9	NA	NA	NA	NA																		
	10/24/12	<3.9	NA	NA	NA	NA																		
	12/5/13	<8.6	NA	NA	NA	NA																		
	10/16/14	<3.9	NA	NA	NA	NA																		
	10/22/15	<3.9	NA	NA	NA	NA																		

NA - Compound not analyzed
Underlined - Concentration exceeds PAL
Bolded - Concentration exceeds ES

Table 1 Groundwater Analytical Summary, Better Brite - Chrome Shop

519 Lande Street, De Pere, WI BRRTS # 02-05-000030

Sample Location	Date	Detected Parameters (µg/L)																					
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,2-DCA	1,1-DCE	cis-1,2-DCE	PCE	1,1,1-TCA	1,1,2-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.5	0.7	7	0.5	40	0.5	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	5	7	70	5	200	5	5	0.2
MW-116	May-00	**1600**	**470**	NA	NA	NA																		
	DUP.	**1500**	**460**	NA	NA	NA																		
	Nov-00	37	23	NA	NA	NA																		
	DUP	46	24	NA	NA	NA																		
	Jun-01	**4400**	**2300**	**840**	2100	NA																		
	Nov-01	**3300**	**2100**	**690**	NA	2400																		
	May-02	**12000**	**7300**	**530**	NA	2500																		
	Nov-02	**5100**	**3200**	**720**	20000	2900																		
	May-03	**8900**	**6000**	**410**	**2700000**	1700																		
	May-04	**28000**	**22000**	43	19000	NA																		
	DUP	**28000**	**22000**	280	24000	NA																		
	May-05	**52000**	**52000**	**950**	**1900000**	NA																		
	DUP	**54000**	**53000**	**710**	**1800000**	NA																		
	Nov-05	**50000**	**61000**	**840**	**1800000**	NA																		
	Oct-06	**39000**	**36000**	**900**	**1800000**	NA																		
	DUP	**42000**	**36000**	NA	NA	NA																		
	8/21/07	NA	**39,000**	NA	NA	NA																		
	7/21/09	NA	**25,500**	NA	NA	NA																		
	8/26/10	**21,300**	**19,200**	**478**	**1330000**	NA	**162**	2.4 J	0.43 J	NA	10.3	<0.46	<2.2	NA	NA	30.9		**22.1**		3.2	76.9		1.1	**0.21 J**
	8/26/10 LF	**20,200**	**17,700**	NA	NA	NA																		
	4/25/11	**34,600**	NA	NA	**1030000**	NA																		
	6/16/11	**13,800**	NA	240	**1660000**	NA	3.4 "J"	NA	NA	NA	NA	NA	NA	NA	NA	28.1		**25.9**		1.2	84.1		2.2	<0.18
	10/24/11	**18,300**	NA	NA	NA	NA																		
	10/24/12	**22,300**	NA	NA	NA	NA																		
	12/5/13	**17,600**	NA	NA	NA	NA																		
	DUP	**17,500**	NA	NA	NA	NA																		
	10/16/14	**13,300**	NA	NA	NA	NA																		
	10/22/15	**16,500**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	43.5	0.32 J	**40.6**	1.5	1.7	145	0.46 J	1.6	**0.27 J**
CSTW1	4/25/11	<3.9	NA	NA	**1,180,000**	NA																		
CSTW2	4/25/11	<3.9	NA	NA	**2,840,000**	NA																		
CSTW3	4/25/11	**1,000**	NA	NA	**2,010,000**	NA																		
CSTW4	4/25/11	<3.9	NA	NA	**426,000**	NA																		
CSTW5	4/25/11	4.9 "J"	NA	NA	**592,000**	NA																		
CSTW6	4/25/11	<3.9	NA	NA	**608000**	NA																		

NA - Compound not analyzed
Underlined - Concentration exceeds PAL
Bolded - Concentration exceeds ES

Table 2 Groundwater Analytical Summary, Better Brite - Zinc Shop

315 6th Street, De Pere, WI BRRTS # 02-05-000031

Sample Location	Date	Detected Parameters (µg/L)																			
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,1-DCE	PCE	1,1,1-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.7	0.5	40	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	7	5	200	5	0.2
W-1	10/22/15	**10,300**	NA	NA	NA	NA	**(Grab Sample, no purging)**														
W-1A	10/22/15	**3,300**	NA	NA	NA	NA	**(Grab Sample, no purging)**														
PF-MW-2	May-00	<4.2	7.6	NA	NA	NA															
	Jun-01	<4.2	7.1	NA	NA	NA															
	Nov-01	<4.2	10	NA	NA	NA															
	May-02	<4.2	<0.52	NA	NA	NA															
	Nov-02	<4.2	2.4	NA	NA	NA															
	May-03	<4.2	49	NA	NA	NA															
	10/22/15	<3.9	NA	NA	NA	NA	**(Grab Sample, no purging)**														
MW-3/MW3R	May-00	**230**	**330**	NA	NA	NA															
	Nov-00	50	**130**	NA	NA	NA															
	Jun-01	**3500**	**2200**	NA	NA	NA															
	Nov-01	38	**1700**	NA	NA	NA															
	May-02	<4.2	**220**	NA	NA	NA															
	Nov-02	<4.2	18	NA	NA	NA															
	May-03	**110**	55	NA	NA	NA															
	Dup	83	49	NA	NA	NA															
	May-04	89	**190**	NA	NA	NA															
	May-05	<5.0	*17*	NA	NA	NA															
	7/21/09	NA	**717**	NA	NA	NA															
	8/24/10	**660**	**552**	NA	NA	NA															
	6/28/11	**2800**	NA	NA	NA	NA															
	10/24/11	**2200**	NA	NA	NA	NA															
	10/23/12	**560**	NA	NA	NA	NA															
	12/5/13	**140**	NA	NA	NA	NA															
	10/16/14	**190**	NA	NA	NA	NA															
	10/22/15	**100**	NA	NA	NA	NA															
MW-4 (Abandoned)	Aug-94	<10	<3.4	NA	NA	NA															
	DUP	<10	<3.4	NA	NA	NA															
	Oct-94	<10 J	<3.4 J	NA	NA	NA															
	DUP	<10 J	<3.4 J	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	<4.2	4.6	NA	NA	NA															
	Nov-00	<4.2	2.4	NA	NA	NA															
	Jun-01	<4.2	12	NA	NA	NA															
	Nov-01	<4.2	7.4	NA	NA	NA															
	May-02	<4.2	1.4	NA	NA	NA															
	Nov-02	<4.2	15	NA	NA	NA															
	May-03	<4.2	27	NA	NA	NA															
	May-04	<2.5	1.8	NA	NA	NA															
	May-05	<5.0	9	NA	NA	NA															
	Nov-05	<5.0	12	NA	NA	NA															

NA - Compound not analyzed
Underlined - Concentration exceeds preventive action limit
Bolded - Concentration exceeds enforcement standard

Table 2 Groundwater Analytical Summary, Better Brite - Zinc Shop

315 6th Street, De Pere, WI BRRTS # 02-05-000031

Sample Location	Date	Detected Parameters (µg/L)																			
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,1-DCE	PCE	1,1,1-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.7	0.5	40	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	7	5	200	5	0.2
MW-4A (Abandoned)	Aug-94	<10	<3.4	NA	NA	NA															
	Oct-94	<10 J	6.0 B	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	<4.2	8.7	NA	NA	NA															
	Nov-00	<4.2	3.7	NA	NA	NA															
	Jun-01	<4.2	3.7	NA	NA	NA															
	Nov-01	<4.2	13	NA	NA	NA															
	May-02	<4.2	38	NA	NA	NA															
	Nov-02	<4.2	28	NA	NA	NA															
	May-03	<4.2	32	NA	NA	NA															
	May-04	<2.5	0.75	NA	NA	NA															
	May-05	<5.0	2	NA	NA	NA															
	Nov-05	<5.0	2.8	NA	NA	NA															
MW-4B (Abandoned)	Oct-94	<10	<0.70	NA	NA	NA															
	Nov-94	<10	<2.5	NA	NA	NA															
MW-5	Aug-94	**1590**	**827**	NA	NA	NA															
	Oct-94	**460 J**	**299 J**	NA	NA	NA															
	DUP	**510 J**	**763 J**	NA	NA	NA															
	Apr-98	**212**	**631**	NA	NA	NA															
	DUP	**207**	**667**	NA	NA	NA															
	Jul-98	**1420**	**1230**	NA	NA	NA															
	May-00	**120**	**190**	NA	NA	NA															
	Nov-00	<4.2	6.6	NA	NA	NA															
	Jun-01	**590**	**450**	NA	NA	NA															
	Nov-02	**2200**	**2200**	NA	NA	NA															
	DUP	**2200**	**2200**	NA	NA	NA															
	May-03	**4900**	**3600**	NA	NA	NA															
	May-04	**4700**	**3100**	NA	NA	NA															
	May-05	**4000**	**3200**	NA	NA	NA															
	Oct-06	**4900**	**4000**	NA	NA	NA															
	8/21/07	NA	**2,700**	NA	NA	NA															
	7/21/09	NA	**2,210**	NA	NA	NA															
	8/24/10	**1,300**	**1,180**	NA	NA	NA															
	6/28/11	**970**	NA	NA	NA	NA															
	10/24/11	**1,100**	NA	NA	NA	NA															
	10/23/12	**970**	NA	NA	NA	NA															
	12/5/13	**1000**	NA	NA	NA	NA															
	10/22/15	**330**	NA	NA	NA	NA															

NA - Compound not analyzed
Underlined - Concentration exceeds preventive action limit
Bolded - Concentration exceeds enforcement standard

Table 2 Groundwater Analytical Summary, Better Brite - Zinc Shop

315 6th Street, De Pere, WI BRRTS # 02-05-000031

Sample Location	Date	Detected Parameters (µg/L)																			
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,1-DCE	PCE	1,1,1-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.7	0.5	40	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	7	5	200	5	0.2
MW-5A	Aug-94	<10	<3.4	NA	NA	NA															
	Oct-94	<10	<3.4 J	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	<4.2	6.5	NA	NA	NA															
	Nov-00	**340**	**380**	NA	NA	NA															
	Jun-01	<4.2	3.9	NA	NA	NA															
	Nov-02	<4.2	34	NA	NA	NA															
	May-03	<4.2	22	NA	NA	NA															
	DUP	<4.2	49	NA	NA	NA															
	May-04	<2.5	2.7	NA	NA	NA															
	May-05	<5.0	7.6	NA	NA	NA															
	8/24/10	<3.9	2.5"J"	NA	NA	NA															
	6/28/11	<3.9	NA	NA	NA	NA															
MW-5B (Abandoned)	Aug-94	NA	NA	NA	NA	NA															
	Oct-94	<10	<5	NA	NA	NA															
MW-6	Aug-94	**15900**	**39200**	NA	NA	NA															
	Oct-94	**47000**	**41,900 J**	NA	NA	NA															
	Apr-98	**7650**	**4560**	NA	NA	NA															
	May-00	**23000**	**26000**	NA	NA	NA															
	Nov-00	**26000**	**23000**	NA	NA	NA															
	Jun-01	**14000**	**15000**	NA	NA	NA															
	Nov-01	**25000**	**29000**	NA	NA	NA															
	May-02	**13000**	**13000**	NA	NA	NA															
	Nov-02	**21000**	**22000**	NA	NA	NA															
	May-03	**11000**	**9300**	NA	NA	NA															
	May-04	**13000**	**15000**	NA	NA	NA															
	May-05	**12000**	**11000**	NA	NA	NA															
	DUP	**12000**	**11000**	NA	NA	NA															
	Oct-06	**12000**	**12000**	NA	NA	NA															
	DUP	**14000**	**12000**	NA	NA	NA															
	8/21/07	NA	**8,900**	NA	NA	NA															
	7/21/09	NA	**10,400**	NA	NA	NA															
	8/24/10	**8400**	**7,540**	NA	NA	NA															
	6/28/11	**5200**	NA	NA	NA	NA															
	10/24/11	**6,500**	NA	NA	NA	NA															
	10/23/12	**7,300**	NA	NA	NA	NA															
	12/5/13	**6,100**	NA	NA	NA	NA															
	10/16/14	**3,300**	NA	NA	NA	NA															
	10/22/15	**360**	NA	NA	NA	NA															

NA - Compound not analyzed
Underlined - Concentration exceeds preventive action limit
Bolded - Concentration exceeds enforcement standard

Table 2 Groundwater Analytical Summary, Better Brite - Zinc Shop

315 6th Street, De Pere, WI BRRTS # 02-05-000031

Sample Location	Date	Detected Parameters (µg/L)																			
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,1-DCE	PCE	1,1,1-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.7	0.5	40	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	7	5	200	5	0.2
MW-6A	Aug-94	<10	4.9 B	NA	NA	NA															
	Oct-94	<10	<3.4 J	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	6.6	22	NA	NA	NA															
	Nov-00	<4.2	13	NA	NA	NA															
	6/01	<4.2	11	NA	NA	NA															
	Nov-01	<4.2	7.1	NA	NA	NA															
	May-02	<4.2	51	NA	NA	NA															
	Nov-02	<4.2	83	NA	NA	NA															
	May-03	<4.2	59	NA	NA	NA															
	May-04	<2.5	3.4	NA	NA	NA															
	May-05	<5.0	*12*	NA	NA	NA															
	8/24/10	<3.9	1.7"J"	NA	NA	NA															
	6/28/11	<3.9	NA	NA	NA	NA															
MW-6B (Abandoned)	Aug-94	<10	NA	NA	NA	NA															
MW-7	Aug-94	<10	6.6 BJ	NA	NA	NA															
	DUP.	<10	<2.8	NA	NA	NA															
	Oct-94	<10 J	36.4 J	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	DUP	<10	<5	NA	NA	NA															
	May-00	<4.2	3.9	NA	NA	NA															
	Nov-00	<4.2	1.1	NA	NA	NA															
	Jun-01	<4.2	2.7	NA	NA	NA															
	Nov-01	<4.2	9.7	NA	NA	NA															
	May-02	<4.2	3.2	NA	NA	NA															
	Nov-02	<4.2	1.9	NA	NA	NA															
	May-03	<4.2	0.91	NA	NA	NA															
	May-04	<2.5	0.88	NA	NA	NA															
	May-05	<5.0	*32*	NA	NA	NA															
	8/21/07	NA	4.4	NA	NA	NA															
	7/21/09	NA	9	NA	NA	NA															
	8/24/10	<3.9	3.7"J"	NA	NA	NA															
	6/28/11	<3.9	NA	NA	NA	NA															
MW-7A	Aug-94	<10	<2.8	NA	NA	NA															
	Oct-94	<10 J	<3.4 J	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	<4.2	4.7	NA	NA	NA															
	Nov-00	7.9	5	NA	NA	NA															
	Jun-01	<4.2	2.5	NA	NA	NA															
	Nov-01	<4.2	<.52	NA	NA	NA															
	May-02	<4.2	1.4	NA	NA	NA															
	Nov-02	<4.2	0.98	NA	NA	NA															
	May-03	<4.2	0.85	NA	NA	NA															
	May-04	3.9	2.2	NA	NA	NA															
	May-05	<5.0	*0.65*	NA	NA	NA															
	8/24/10	<3.9	1.6"J"	NA	NA	NA															
	6/28/11	<3.9	NA	NA	NA	NA															

NA - Compound not analyzed
Underlined - Concentration exceeds preventive action limit
Bolded - Concentration exceeds enforcement standard

Table 2 Groundwater Analytical Summary, Better Brite - Zinc Shop

315 6th Street, De Pere, WI BRRTS # 02-05-000031

Sample Location	Date	Detected Parameters (µg/L)																			
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,1-DCE	PCE	1,1,1-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.7	0.5	40	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	7	5	200	5	0.2
MW-8	Oct-94	<10	<0.70	NA	NA	NA															
	Nov-94	<10	<2.5	NA	NA	NA															
	DUP.	<10	<2.5	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	<4.2	15	NA	NA	NA															
	Nov-00	13	13	NA	NA	NA															
	Jun-01	5.3	2	NA	NA	NA															
	Nov-01	<4.2	2.3	NA	NA	NA															
	DUP	<4.2	6.7	NA	NA	NA															
	May-02	<4.2	4	NA	NA	NA															
	Nov-02	<4.2	23	NA	NA	NA															
	May-03	<4.2	2.2	NA	NA	NA															
	May-04	<2.5	1.7	NA	NA	NA															
	May-05	<5.0	1.1	NA	NA	NA															
	8/21/07	NA	2.3	NA	NA	NA															
	8/24/10	<3.9	96	NA	NA	NA															
	6/28/11	<3.9	NA	NA	NA	NA															
MW-8A	Oct-94	<10	<0.70	NA	NA	NA															
	Nov-94	<10	<2.5	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	<4.2	16	NA	NA	NA															
	Nov-00	<4.2	34	NA	NA	NA															
	Jun-01	<4.2	3.7	NA	NA	NA															
	Nov-01	<4.2	14	NA	NA	NA															
	May-02	<4.2	2.5	NA	NA	NA															
	DUP	<4.2	11	NA	NA	NA															
	Nov-02	<4.2	20	NA	NA	NA															
	May-03	<4.2	13	NA	NA	NA															
	May-04	3.9	0.59	NA	NA	NA															
	May-05	<5.0	2.6	NA	NA	NA															
	8/21/07	NA	0.92	NA	NA	NA															
	8/24/10	<3.9	1.7"J"	NA	NA	NA															
	6/28/11	<3.9	NA	NA	NA	NA															

NA - Compound not analyzed
Underlined - Concentration exceeds preventive action limit
Bolded - Concentration exceeds enforcement standard

Table 2 Groundwater Analytical Summary, Better Brite - Zinc Shop

315 6th Street, De Pere, WI BRRTS # 02-05-000031

Sample Location	Date	Detected Parameters (µg/L)																			
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,1-DCE	PCE	1,1,1-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.7	0.5	40	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	7	5	200	5	0.2
MW-9	Aug-94	**400**	**697**	NA	NA	NA															
	Oct-94	**470 J**	**442 J**	NA	NA	NA															
	Apr-98	**209**	<5	NA	NA	NA															
	Jul-98	60	75	NA	NA	NA															
	Nov-00	13	15	NA	NA	NA															
	DUP	19	51	NA	NA	NA															
	Jun-01	28	**180**	NA	NA	NA															
	Nov-01	35	76	NA	NA	NA															
	May-02	75	72	NA	NA	NA															
	Nov-02	67	80	NA	NA	NA															
	May-03	32	53	NA	NA	NA															
	May-04	54	63	NA	NA	NA															
	Dup	50	46	NA	NA	NA															
	May-05	28	41	NA	NA	NA															
	Oct-06	17	34	NA	NA	NA															
	8/21/07	NA	52	NA	NA	NA															
	7/21/09	NA	33.3	NA	NA	NA															
	8/24/10	*27*	30.3	NA	NA	NA															
	6/28/11	*14*	NA	NA	NA	NA															
	10/23/12	*18 J*	NA	NA	NA	NA															
	12/5/13	<3.4	NA	NA	NA	NA															
	10/16/14	<3.9	NA	NA	NA	NA															
	10/22/15	<3.9	NA	NA	NA	NA															
MW-10	Aug-94	**60300**	**53100**	NA	NA	NA															
	Oct-94	**60800 J**	**43,500 J**	NA	NA	NA															
	Nov-00	**20000**	**18000**	NA	NA	NA															
	Jun-01	<4.2	20	NA	NA	NA															
	Nov-02	**35000**	**38000**	NA	NA	NA															
	May-03	**38000**	**37000**	NA	NA	NA															
	May-04	**25000**	**22000**	NA	NA	NA															
	Nov-05	**13000**	**13000**	NA	NA	NA															
	Oct-06	**14000**	**13000**	NA	NA	NA															
	8/21/07	NA	**17,000**	NA	NA	NA															
	10/22/15	**10,300**	NA	NA	NA	NA															
MW-11	May-95	<10	<1.0	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	<4.2	7.0	NA	NA	NA															
				NA	NA	NA															
	Jun-01	<4.2	3.6	NA	NA	NA															
	Nov-01	<4.2	7.8	NA	NA	NA															
	May-02	17	<20	NA	NA	NA															
	Nov-02	<4.2	27	NA	NA	NA															
	May-03	<4.2	12	NA	NA	NA															
	May-04	<2.5	2.3	NA	NA	NA															
	May-05	<5.0	2.8	NA	NA	NA															
	8/24/10	<3.9	8.9	NA	NA	NA															
	6/28/11	<3.9	NA	NA	NA	NA															

NA - Compound not analyzed
Underlined - Concentration exceeds preventive action limit
Bolded - Concentration exceeds enforcement standard

Table 2 Groundwater Analytical Summary, Better Brite - Zinc Shop

315 6th Street, De Pere, WI BRRTS # 02-05-000031

Sample Location	Date	Detected Parameters (µg/L)																			
		Hexavalent Chromium	Chromium	Iron	Sulfate	Sulfide	Antimony	Arsenic	Cadmium	Cyanide	Nickel	Silver	Thallium	Cobalt	Vanadium	1,1-DCA	1,1-DCE	PCE	1,1,1-TCA	TCE	VC
NR140 Preventive Action Limit		10	10	150	125,000	NO PAL	1.2	1	0.5	40	20	10	0.4	8	6	85	0.7	0.5	40	0.5	0.02
NR140 Enforcement Standard		100	100	300	250,000	NO ES	6	10	5	200	100	50	2	40	30	850	7	5	200	5	0.2
MW-12	Mar-95	<10 J	<2.9	NA	NA	NA															
	May-95	<10	<1.0	NA	NA	NA															
	Apr-98	<10	<5	NA	NA	NA															
	May-00	<4.2	4.8	NA	NA	NA															
	Nov-00	<4.2	6	NA	NA	NA															
	jun-01	<4.2	6.4	NA	NA	NA															
	Nov-01	<4.2	<0.52	NA	NA	NA															
	May-02	<4.2	4.8	NA	NA	NA															
	Nov-02	<4.2	1.3	NA	NA	NA															
	May-03	<4.2	1.3	NA	NA	NA															
	May-04	<2.5	1.8	NA	NA	NA															
	May-05	<5.0	8.1	NA	NA	NA															
	8/24/10	<3.9	6.5	NA	NA	NA															
	6/28/11	<3.9	NA	NA	NA	NA															
MW-13	Mar-95	<10 J	<2.9	NA	NA	NA															
	May-95	<10	<1.0	NA	NA	NA															
Zinc Sump	Aug-94	**89000**	**209000**	NA	NA	NA															
	Oct-94	**144900**	**277000**	NA	NA	NA															
	Apr-98	**66000**	**38300**	NA	NA	NA															
	Jul-98	**131000**	**131000**	NA	NA	NA															
	May-00	**1800**	**1700**	NA	NA	NA															
	Nov-00	**41000**	**27000**	NA	NA	NA															
	Jun-01	**40000**	**110000**	NA	NA	NA															
	Nov-01	**23000**	**56000**	NA	NA	NA															
	May-02	**43000**	**14000**	NA	NA	NA															
	Nov-03	**23000**	**30000**	NA	NA	NA															
	May-03	**8400**	**6800**	NA	NA	NA															
	May-04	**24000**	**6400**	NA	NA	NA															
	May-05	**15000**	**13000**	NA	NA	NA															
	Oct-06	**7500**	**5900**	NA	NA	NA															
	8/21/07	NA	**20,000**	NA	NA	NA															
	7/21/09	NA	**14,800**	NA	NA	NA															
	8/24/10	**12,100**	**11,300**	NA	NA	NA	**90.6**	NA	NA	40	NA	NA	<2.2	2.5 J	4.7 J	<0.75	<0.57	<0.45	1.5	<0.48	<0.18
	6/28/11	**4100**	NA	NA	NA	NA	**6.6**	NA	NA	**250**	NA	NA	<2.2	2.5 J	4.7 J	1.2	2.8	*0.84*	38.9	<0.48	<0.18
	10/24/11	**3,700**	NA	NA	NA	NA	**6.0 "J"**	NA	NA	**220**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/23/12	**110**	NA	NA	NA	NA	NA	NA	NA	40	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	12/5/13	**5,100**	NA	NA	NA	NA	NA	NA	NA	**340**	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/16/14	**9,600**	NA	NA	NA	NA	NA	NA	NA	190	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
	10/22/15	**10,200**	NA	NA	NA	NA	NA	NA	NA	**220**	NA	NA	NA	NA	NA	2.9	2.5	1.2	49.0	<0.33	<0.18
Private	Aug-94	<10	<10	NA	NA	NA															
Municipal	Aug-94	<10	<10	NA	NA	NA															
	DUP.	<10	<10	NA	NA	NA															
	Oct-94	<10	<10	NA	NA	NA															
	DUP.	<10	<10	NA	NA	NA															
USGS	Oct-94	<10	0.75 B	NA	NA	NA															
USGS-A	Oct-94	<10	11.9	NA	NA	NA															

NA - Compound not analyzed
Underlined - Concentration exceeds preventive action limit
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MW-8*
MW-8A


MW-7A*
MW-7


MW-8
MW-8A*


MW-7A
MW-7*


MW-8
MW-8A


MW-7A
MW-7


MW-5
MW-5A *


←MW-6
MW-6A→


MW-2


MW-5
MW-5A


MW-3R


MW-9


MW-10


MW-5 *
MW-5A


←MW-6
MW-6A→


MW-11


MW-12


MW-113


MW-12


SUMP


SUMP


MW-112
MONITORING WELL


MW-101
MONITORING WELL


←MW-107
★MW-107A→


←MW-106A★
MW-106→
MONITORING WELL


MW-104A
MONITORING WELL


←MW-107★
MW-107A→
MONITORING WELL


←MW-106A
★MW-106→
MONITORING WELL


MW-112
MONITORING WELL


←MW-107
MW-107A→


MW-110
MW-110A
MONITORING WELL


MW-108A
MW-108
MONITORING WELL


MW-108A
* MW-108
MONITORING WELL


MW-110
MW-110A
MONITORING WELL


MW-110
* MW-110A
MONITORING WELL


MW-108A
* MW-108
MONITORING WELL


MW-116


* MW-110
MW-110A
MONITORING WELL


* MW-108A
MW-108
MONITORING WELL


MW-1A→
←MW-1


*MW-115A
MW-115


MW-111


★MW-1A→
←MW-1


MW-115A
★MW-115


MW-1A→
←MW-1★

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

October 29, 2015

Dave Fries
OMNNI ASSOCIATES, INC.
One Systems Dr
Appleton, WI 549141654

RE: Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Dear Dave Fries:
Enclosed are the analytical results for sample(s) received by the laboratory on October 22, 2015. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Steven Mleczko
steve.mleczko@pacelabs.com
Project Manager

Enclosures

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

CERTIFICATIONS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
Virginia VELAP ID: 460263
North Dakota Certification #: R-150
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
US Dept of Agriculture #: S-76505
Virginia VELAP ID: 460263
Virginia VELAP Certification ID: 460263
Wisconsin Certification #: 405132750

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

SAMPLE SUMMARY

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40123403001	**TRIP BLANK**	Water	10/22/15 00:00	10/22/15 16:14
40123403002	**MW3R**	Water	10/22/15 10:53	10/22/15 16:14
40123403003	**MW5**	Water	10/22/15 11:16	10/22/15 16:14
40123403004	**MW6**	Water	10/22/15 12:25	10/22/15 16:14
40123403005	**MW9**	Water	10/22/15 08:20	10/22/15 16:14
40123403006	**ZINC SHOP SUMP**	Water	10/22/15 11:46	10/22/15 16:14
40123403007	**W-1**	Water	10/22/15 10:07	10/22/15 16:14
40123403008	**W-1A**	Water	10/22/15 10:15	10/22/15 16:14
40123403009	**MW2**	Water	10/22/15 11:40	10/22/15 16:14
40123403010	**MW10**	Water	10/22/15 09:00	10/22/15 16:14
40123403011	**MW111**	Water	10/22/15 15:20	10/22/15 16:14
40123403012	**MW115**	Water	10/22/15 14:07	10/22/15 16:14
40123403013	**MW115A**	Water	10/22/15 14:29	10/22/15 16:14
40123403014	**MW116**	Water	10/22/15 14:55	10/22/15 16:14

Pace Analytical Services, Inc.
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SAMPLE ANALYTE COUNT

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40123403001	**TRIP BLANK**	EPA 8260	HNW	64	PASI-G
40123403002	**MW3R**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403003	**MW5**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403004	**MW6**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403005	**MW9**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403006	**ZINC SHOP SUMP**	EPA 8260	HNW	64	PASI-G
		SM 3500-Cr B (Online)	DEY	1	PASI-G
		EPA 335.4	DAW	1	PASI-G
40123403007	**W-1**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403008	**W-1A**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403009	**MW2**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403010	**MW10**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403011	**MW111**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403012	**MW115**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403013	**MW115A**	SM 3500-Cr B (Online)	DEY	1	PASI-G
40123403014	**MW116**	EPA 8260	HNW	64	PASI-G
		SM 3500-Cr B (Online)	DEY	1	PASI-G

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Sample: TRIP BLANK **Lab ID: 40123403001** Collected: 10/22/15 00:00 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		10/26/15 14:16	108-86-1	
Bromochloromethane	**<0.34**	ug/L	1.0	0.34	1		10/26/15 14:16	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		10/26/15 14:16	74-83-9	
n-Butylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		10/26/15 14:16	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		10/26/15 14:16	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		10/26/15 14:16	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		10/26/15 14:16	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		10/26/15 14:16	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		10/26/15 14:16	96-12-8	
Dibromochloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	124-48-1	
1,2-Dibromoethane (EDB)	**<0.18**	ug/L	1.0	0.18	1		10/26/15 14:16	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		10/26/15 14:16	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	106-46-7	
Dichlorodifluoromethane	**<0.22**	ug/L	1.0	0.22	1		10/26/15 14:16	75-71-8	
1,1-Dichloroethane	**<0.24**	ug/L	1.0	0.24	1		10/26/15 14:16	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		10/26/15 14:16	107-06-2	
1,1-Dichloroethene	**<0.41**	ug/L	1.0	0.41	1		10/26/15 14:16	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		10/26/15 14:16	156-59-2	
trans-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		10/26/15 14:16	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		10/26/15 14:16	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		10/26/15 14:16	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		10/26/15 14:16	563-58-6	
cis-1,3-Dichloropropene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		10/26/15 14:16	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		10/26/15 14:16	87-68-3	
Isopropylbenzene (Cumene)	**<0.14**	ug/L	1.0	0.14	1		10/26/15 14:16	98-82-8	
p-Isopropyltoluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		10/26/15 14:16	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		10/26/15 14:16	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/26/15 14:16	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	103-65-1	
Styrene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		10/26/15 14:16	630-20-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Sample: TRIP BLANK **Lab ID: 40123403001** Collected: 10/22/15 00:00 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		10/26/15 14:16	79-34-5	
Tetrachloroethene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		10/26/15 14:16	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		10/26/15 14:16	120-82-1	
1,1,1-Trichloroethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	71-55-6	
1,1,2-Trichloroethane	**<0.20**	ug/L	1.0	0.20	1		10/26/15 14:16	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		10/26/15 14:16	79-01-6	
Trichlorofluoromethane	**<0.18**	ug/L	1.0	0.18	1		10/26/15 14:16	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/26/15 14:16	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		10/26/15 14:16	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 14:16	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	70-130		1		10/26/15 14:16	460-00-4	
Dibromofluoromethane (S)	107	%	70-130		1		10/26/15 14:16	1868-53-7	
Toluene-d8 (S)	94	%	70-130		1		10/26/15 14:16	2037-26-5	

Sample: MW3R **Lab ID: 40123403002** Collected: 10/22/15 10:53 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**0.10**	mg/L	0.020	0.0039	1		10/23/15 07:55	18540-29-9	

Sample: MW5 **Lab ID: 40123403003** Collected: 10/22/15 11:16 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**0.33**	mg/L	0.020	0.0039	1		10/23/15 07:55	18540-29-9	

Sample: MW6 **Lab ID: 40123403004** Collected: 10/22/15 12:25 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**3.6**	mg/L	0.50	0.097	25		10/23/15 07:55	18540-29-9	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Sample: MW9 **Lab ID: 40123403005** Collected: 10/22/15 08:20 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**<0.0039**	mg/L	0.020	0.0039	1		10/23/15 07:55	18540-29-9	

Sample: ZINC SHOP SUMP **Lab ID: 40123403006** Collected: 10/22/15 11:46 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		10/26/15 12:23	108-86-1	
Bromochloromethane	**<0.34**	ug/L	1.0	0.34	1		10/26/15 12:23	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		10/26/15 12:23	74-83-9	
n-Butylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		10/26/15 12:23	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:23	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		10/26/15 12:23	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		10/26/15 12:23	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		10/26/15 12:23	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		10/26/15 12:23	96-12-8	
Dibromochloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	124-48-1	
1,2-Dibromoethane (EDB)	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:23	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		10/26/15 12:23	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	106-46-7	
Dichlorodifluoromethane	**<0.22**	ug/L	1.0	0.22	1		10/26/15 12:23	75-71-8	
1,1-Dichloroethane	**2.9**	ug/L	1.0	0.24	1		10/26/15 12:23	75-34-3	
1,2-Dichloroethane	**<0.17**	ug/L	1.0	0.17	1		10/26/15 12:23	107-06-2	
1,1-Dichloroethene	**2.5**	ug/L	1.0	0.41	1		10/26/15 12:23	75-35-4	
cis-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		10/26/15 12:23	156-59-2	
trans-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		10/26/15 12:23	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		10/26/15 12:23	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		10/26/15 12:23	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		10/26/15 12:23	563-58-6	
cis-1,3-Dichloropropene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		10/26/15 12:23	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	100-41-4	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Sample: ZINC SHOP SUMP **Lab ID: 40123403006** Collected: 10/22/15 11:46 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		10/26/15 12:23	87-68-3	
Isopropylbenzene (Cumene)	**<0.14**	ug/L	1.0	0.14	1		10/26/15 12:23	98-82-8	
p-Isopropyltoluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		10/26/15 12:23	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		10/26/15 12:23	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/26/15 12:23	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	103-65-1	
Styrene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:23	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		10/26/15 12:23	79-34-5	
Tetrachloroethene	**1.2**	ug/L	1.0	0.50	1		10/26/15 12:23	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		10/26/15 12:23	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		10/26/15 12:23	120-82-1	
1,1,1-Trichloroethane	**49.0**	ug/L	1.0	0.50	1		10/26/15 12:23	71-55-6	
1,1,2-Trichloroethane	**<0.20**	ug/L	1.0	0.20	1		10/26/15 12:23	79-00-5	
Trichloroethene	**<0.33**	ug/L	1.0	0.33	1		10/26/15 12:23	79-01-6	
Trichlorofluoromethane	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:23	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	108-67-8	
Vinyl chloride	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:23	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		10/26/15 12:23	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:23	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	93	%	70-130		1		10/26/15 12:23	460-00-4	
Dibromofluoromethane (S)	113	%	70-130		1		10/26/15 12:23	1868-53-7	
Toluene-d8 (S)	95	%	70-130		1		10/26/15 12:23	2037-26-5	
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**10.2**	mg/L	2.0	0.39	100		10/23/15 07:55	18540-29-9	
335.4 Cyanide, Total	Analytical Method: EPA 335.4 Preparation Method: EPA 335.4								
Cyanide	**0.22**	mg/L	0.12	0.060	1	10/28/15 14:05	10/28/15 15:20	57-12-5	

Sample: W-1 **Lab ID: 40123403007** Collected: 10/22/15 10:07 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**10.3**	mg/L	2.0	0.39	100		10/23/15 07:55	18540-29-9	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Sample: W-1A **Lab ID: 40123403008** Collected: 10/22/15 10:15 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**3.3**	mg/L	0.50	0.097	25		10/23/15 07:55	18540-29-9	

Sample: MW2 **Lab ID: 40123403009** Collected: 10/22/15 11:40 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**<0.0039**	mg/L	0.020	0.0039	1		10/23/15 07:55	18540-29-9	

Sample: MW10 **Lab ID: 40123403010** Collected: 10/22/15 09:00 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**10.3**	mg/L	2.0	0.39	100		10/23/15 07:55	18540-29-9	

Sample: MW111 **Lab ID: 40123403011** Collected: 10/22/15 15:20 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**<0.0039**	mg/L	0.020	0.0039	1		10/23/15 07:55	18540-29-9	

Sample: MW115 **Lab ID: 40123403012** Collected: 10/22/15 14:07 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**<0.0039**	mg/L	0.020	0.0039	1		10/23/15 07:55	18540-29-9	

Sample: MW115A **Lab ID: 40123403013** Collected: 10/22/15 14:29 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**<0.0039**	mg/L	0.020	0.0039	1		10/23/15 07:55	18540-29-9	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Sample: MW116 **Lab ID: 40123403014** Collected: 10/22/15 14:55 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
Benzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	71-43-2	
Bromobenzene	**<0.23**	ug/L	1.0	0.23	1		10/26/15 12:00	108-86-1	
Bromochloromethane	**<0.34**	ug/L	1.0	0.34	1		10/26/15 12:00	74-97-5	
Bromodichloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	75-27-4	
Bromoform	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	75-25-2	
Bromomethane	**<2.4**	ug/L	5.0	2.4	1		10/26/15 12:00	74-83-9	
n-Butylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	104-51-8	
sec-Butylbenzene	**<2.2**	ug/L	5.0	2.2	1		10/26/15 12:00	135-98-8	
tert-Butylbenzene	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:00	98-06-6	
Carbon tetrachloride	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	56-23-5	
Chlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	108-90-7	
Chloroethane	**<0.37**	ug/L	1.0	0.37	1		10/26/15 12:00	75-00-3	
Chloroform	**<2.5**	ug/L	5.0	2.5	1		10/26/15 12:00	67-66-3	
Chloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	74-87-3	
2-Chlorotoluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	95-49-8	
4-Chlorotoluene	**<0.21**	ug/L	1.0	0.21	1		10/26/15 12:00	106-43-4	
1,2-Dibromo-3-chloropropane	**<2.2**	ug/L	5.0	2.2	1		10/26/15 12:00	96-12-8	
Dibromochloromethane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	124-48-1	
1,2-Dibromoethane (EDB)	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:00	106-93-4	
Dibromomethane	**<0.43**	ug/L	1.0	0.43	1		10/26/15 12:00	74-95-3	
1,2-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	95-50-1	
1,3-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	541-73-1	
1,4-Dichlorobenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	106-46-7	
Dichlorodifluoromethane	**<0.22**	ug/L	1.0	0.22	1		10/26/15 12:00	75-71-8	
1,1-Dichloroethane	**43.5**	ug/L	1.0	0.24	1		10/26/15 12:00	75-34-3	
1,2-Dichloroethane	**0.32J**	ug/L	1.0	0.17	1		10/26/15 12:00	107-06-2	
1,1-Dichloroethene	**40.6**	ug/L	1.0	0.41	1		10/26/15 12:00	75-35-4	
cis-1,2-Dichloroethene	**1.5**	ug/L	1.0	0.26	1		10/26/15 12:00	156-59-2	
trans-1,2-Dichloroethene	**<0.26**	ug/L	1.0	0.26	1		10/26/15 12:00	156-60-5	
1,2-Dichloropropane	**<0.23**	ug/L	1.0	0.23	1		10/26/15 12:00	78-87-5	
1,3-Dichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	142-28-9	
2,2-Dichloropropane	**<0.48**	ug/L	1.0	0.48	1		10/26/15 12:00	594-20-7	
1,1-Dichloropropene	**<0.44**	ug/L	1.0	0.44	1		10/26/15 12:00	563-58-6	
cis-1,3-Dichloropropene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	10061-01-5	
trans-1,3-Dichloropropene	**<0.23**	ug/L	1.0	0.23	1		10/26/15 12:00	10061-02-6	
Diisopropyl ether	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	108-20-3	
Ethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	100-41-4	
Hexachloro-1,3-butadiene	**<2.1**	ug/L	5.0	2.1	1		10/26/15 12:00	87-68-3	
Isopropylbenzene (Cumene)	**<0.14**	ug/L	1.0	0.14	1		10/26/15 12:00	98-82-8	
p-Isopropyltoluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	99-87-6	
Methylene Chloride	**<0.23**	ug/L	1.0	0.23	1		10/26/15 12:00	75-09-2	
Methyl-tert-butyl ether	**<0.17**	ug/L	1.0	0.17	1		10/26/15 12:00	1634-04-4	
Naphthalene	**<2.5**	ug/L	5.0	2.5	1		10/26/15 12:00	91-20-3	
n-Propylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	103-65-1	
Styrene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	100-42-5	
1,1,1,2-Tetrachloroethane	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:00	630-20-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Sample: MW116 **Lab ID: 40123403014** Collected: 10/22/15 14:55 Received: 10/22/15 16:14 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260								
1,1,2,2-Tetrachloroethane	**<0.25**	ug/L	1.0	0.25	1		10/26/15 12:00	79-34-5	
Tetrachloroethene	**1.7**	ug/L	1.0	0.50	1		10/26/15 12:00	127-18-4	
Toluene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	108-88-3	
1,2,3-Trichlorobenzene	**<2.1**	ug/L	5.0	2.1	1		10/26/15 12:00	87-61-6	
1,2,4-Trichlorobenzene	**<2.2**	ug/L	5.0	2.2	1		10/26/15 12:00	120-82-1	
1,1,1-Trichloroethane	**145**	ug/L	1.0	0.50	1		10/26/15 12:00	71-55-6	
1,1,2-Trichloroethane	**0.46J**	ug/L	1.0	0.20	1		10/26/15 12:00	79-00-5	
Trichloroethene	**1.6**	ug/L	1.0	0.33	1		10/26/15 12:00	79-01-6	
Trichlorofluoromethane	**<0.18**	ug/L	1.0	0.18	1		10/26/15 12:00	75-69-4	
1,2,3-Trichloropropane	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	96-18-4	
1,2,4-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	95-63-6	
1,3,5-Trimethylbenzene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	108-67-8	
Vinyl chloride	**0.27J**	ug/L	1.0	0.18	1		10/26/15 12:00	75-01-4	
m&p-Xylene	**<1.0**	ug/L	2.0	1.0	1		10/26/15 12:00	179601-23-1	
o-Xylene	**<0.50**	ug/L	1.0	0.50	1		10/26/15 12:00	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	93	%	70-130		1		10/26/15 12:00	460-00-4	
Dibromofluoromethane (S)	112	%	70-130		1		10/26/15 12:00	1868-53-7	
Toluene-d8 (S)	94	%	70-130		1		10/26/15 12:00	2037-26-5	
Chromium, Hexavalent	Analytical Method: SM 3500-Cr B (Online)								
Chromium, Hexavalent	**16.5**	mg/L	5.0	0.97	250		10/23/15 07:55	18540-29-9	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

QC Batch: MSV/30873 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV
Associated Lab Samples: 40123403001, 40123403006, 40123403014

METHOD BLANK: 1245455 Matrix: Water
Associated Lab Samples: 40123403001, 40123403006, 40123403014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.18	1.0	10/26/15 07:06	
1,1,1-Trichloroethane	ug/L	<0.50	1.0	10/26/15 07:06	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	10/26/15 07:06	
1,1,2-Trichloroethane	ug/L	<0.20	1.0	10/26/15 07:06	
1,1-Dichloroethane	ug/L	<0.24	1.0	10/26/15 07:06	
1,1-Dichloroethene	ug/L	<0.41	1.0	10/26/15 07:06	
1,1-Dichloropropene	ug/L	<0.44	1.0	10/26/15 07:06	
1,2,3-Trichlorobenzene	ug/L	<2.1	5.0	10/26/15 07:06	
1,2,3-Trichloropropane	ug/L	<0.50	1.0	10/26/15 07:06	
1,2,4-Trichlorobenzene	ug/L	<2.2	5.0	10/26/15 07:06	
1,2,4-Trimethylbenzene	ug/L	<0.50	1.0	10/26/15 07:06	
1,2-Dibromo-3-chloropropane	ug/L	<2.2	5.0	10/26/15 07:06	
1,2-Dibromoethane (EDB)	ug/L	<0.18	1.0	10/26/15 07:06	
1,2-Dichlorobenzene	ug/L	<0.50	1.0	10/26/15 07:06	
1,2-Dichloroethane	ug/L	<0.17	1.0	10/26/15 07:06	
1,2-Dichloropropane	ug/L	<0.23	1.0	10/26/15 07:06	
1,3,5-Trimethylbenzene	ug/L	<0.50	1.0	10/26/15 07:06	
1,3-Dichlorobenzene	ug/L	<0.50	1.0	10/26/15 07:06	
1,3-Dichloropropane	ug/L	<0.50	1.0	10/26/15 07:06	
1,4-Dichlorobenzene	ug/L	<0.50	1.0	10/26/15 07:06	
2,2-Dichloropropane	ug/L	<0.48	1.0	10/26/15 07:06	
2-Chlorotoluene	ug/L	<0.50	1.0	10/26/15 07:06	
4-Chlorotoluene	ug/L	<0.21	1.0	10/26/15 07:06	
Benzene	ug/L	<0.50	1.0	10/26/15 07:06	
Bromobenzene	ug/L	<0.23	1.0	10/26/15 07:06	
Bromochloromethane	ug/L	<0.34	1.0	10/26/15 07:06	
Bromodichloromethane	ug/L	<0.50	1.0	10/26/15 07:06	
Bromoform	ug/L	<0.50	1.0	10/26/15 07:06	
Bromomethane	ug/L	<2.4	5.0	10/26/15 07:06	
Carbon tetrachloride	ug/L	<0.50	1.0	10/26/15 07:06	
Chlorobenzene	ug/L	<0.50	1.0	10/26/15 07:06	
Chloroethane	ug/L	<0.37	1.0	10/26/15 07:06	
Chloroform	ug/L	<2.5	5.0	10/26/15 07:06	
Chloromethane	ug/L	<0.50	1.0	10/26/15 07:06	
cis-1,2-Dichloroethene	ug/L	<0.26	1.0	10/26/15 07:06	
cis-1,3-Dichloropropene	ug/L	<0.50	1.0	10/26/15 07:06	
Dibromochloromethane	ug/L	<0.50	1.0	10/26/15 07:06	
Dibromomethane	ug/L	<0.43	1.0	10/26/15 07:06	
Dichlorodifluoromethane	ug/L	<0.22	1.0	10/26/15 07:06	
Diisopropyl ether	ug/L	<0.50	1.0	10/26/15 07:06	
Ethylbenzene	ug/L	<0.50	1.0	10/26/15 07:06	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

METHOD BLANK: 1245455 Matrix: Water
Associated Lab Samples: 40123403001, 40123403006, 40123403014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	<2.1	5.0	10/26/15 07:06	
Isopropylbenzene (Cumene)	ug/L	<0.14	1.0	10/26/15 07:06	
m&p-Xylene	ug/L	<1.0	2.0	10/26/15 07:06	
Methyl-tert-butyl ether	ug/L	<0.17	1.0	10/26/15 07:06	
Methylene Chloride	ug/L	<0.23	1.0	10/26/15 07:06	
n-Butylbenzene	ug/L	<0.50	1.0	10/26/15 07:06	
n-Propylbenzene	ug/L	<0.50	1.0	10/26/15 07:06	
Naphthalene	ug/L	<2.5	5.0	10/26/15 07:06	
o-Xylene	ug/L	<0.50	1.0	10/26/15 07:06	
p-Isopropyltoluene	ug/L	<0.50	1.0	10/26/15 07:06	
sec-Butylbenzene	ug/L	<2.2	5.0	10/26/15 07:06	
Styrene	ug/L	<0.50	1.0	10/26/15 07:06	
tert-Butylbenzene	ug/L	<0.18	1.0	10/26/15 07:06	
Tetrachloroethene	ug/L	<0.50	1.0	10/26/15 07:06	
Toluene	ug/L	<0.50	1.0	10/26/15 07:06	
trans-1,2-Dichloroethene	ug/L	<0.26	1.0	10/26/15 07:06	
trans-1,3-Dichloropropene	ug/L	<0.23	1.0	10/26/15 07:06	
Trichloroethene	ug/L	<0.33	1.0	10/26/15 07:06	
Trichlorofluoromethane	ug/L	<0.18	1.0	10/26/15 07:06	
Vinyl chloride	ug/L	<0.18	1.0	10/26/15 07:06	
4-Bromofluorobenzene (S)	%	97	70-130	10/26/15 07:06	
Dibromofluoromethane (S)	%	102	70-130	10/26/15 07:06	
Toluene-d8 (S)	%	96	70-130	10/26/15 07:06	

LABORATORY CONTROL SAMPLE: 1245456

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	55.3	111	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	48.1	96	70-130	
1,1,2-Trichloroethane	ug/L	50	51.0	102	70-130	
1,1-Dichloroethane	ug/L	50	55.1	110	70-130	
1,1-Dichloroethene	ug/L	50	59.0	118	70-130	
1,2,4-Trichlorobenzene	ug/L	50	47.7	95	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	42.4	85	50-150	
1,2-Dibromoethane (EDB)	ug/L	50	49.1	98	70-130	
1,2-Dichlorobenzene	ug/L	50	49.1	98	70-130	
1,2-Dichloroethane	ug/L	50	54.6	109	70-131	
1,2-Dichloropropane	ug/L	50	54.9	110	70-130	
1,3-Dichlorobenzene	ug/L	50	47.8	96	70-130	
1,4-Dichlorobenzene	ug/L	50	47.8	96	70-130	
Benzene	ug/L	50	55.2	110	70-130	
Bromodichloromethane	ug/L	50	52.8	106	70-130	
Bromoform	ug/L	50	44.4	89	68-130	
Bromomethane	ug/L	50	43.3	87	38-137	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

LABORATORY CONTROL SAMPLE: 1245456

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/L	50	49.8	100	70-130	
Chlorobenzene	ug/L	50	49.4	99	70-130	
Chloroethane	ug/L	50	48.3	97	70-136	
Chloroform	ug/L	50	55.9	112	70-130	
Chloromethane	ug/L	50	47.4	95	48-144	
cis-1,2-Dichloroethene	ug/L	50	54.3	109	70-130	
cis-1,3-Dichloropropene	ug/L	50	49.0	98	70-130	
Dibromochloromethane	ug/L	50	44.0	88	70-130	
Dichlorodifluoromethane	ug/L	50	40.4	81	33-157	
Ethylbenzene	ug/L	50	49.1	98	70-132	
Isopropylbenzene (Cumene)	ug/L	50	48.6	97	70-130	
m&p-Xylene	ug/L	100	101	101	70-131	
Methyl-tert-butyl ether	ug/L	50	54.2	108	48-141	
Methylene Chloride	ug/L	50	59.3	119	70-130	
o-Xylene	ug/L	50	48.8	98	70-131	
Styrene	ug/L	50	49.3	99	70-130	
Tetrachloroethene	ug/L	50	48.5	97	70-130	
Toluene	ug/L	50	49.1	98	70-130	
trans-1,2-Dichloroethene	ug/L	50	58.9	118	70-130	
trans-1,3-Dichloropropene	ug/L	50	45.3	91	70-130	
Trichloroethene	ug/L	50	54.3	109	70-130	
Trichlorofluoromethane	ug/L	50	53.6	107	50-150	
Vinyl chloride	ug/L	50	55.6	111	65-142	
4-Bromofluorobenzene (S)	%			99	70-130	
Dibromofluoromethane (S)	%			105	70-130	
Toluene-d8 (S)	%			93	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

QC Batch: WET/23578 Analysis Method: SM 3500-Cr B (Online)
QC Batch Method: SM 3500-Cr B (Online) Analysis Description: Chromium, Hexavalent by 3500
Associated Lab Samples: 40123403002, 40123403003, 40123403004, 40123403005, 40123403006, 40123403007, 40123403008, 40123403009, 40123403010, 40123403011, 40123403012, 40123403013, 40123403014

METHOD BLANK: 1245200 Matrix: Water
Associated Lab Samples: 40123403002, 40123403003, 40123403004, 40123403005, 40123403006, 40123403007, 40123403008, 40123403009, 40123403010, 40123403011, 40123403012, 40123403013, 40123403014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium, Hexavalent	mg/L	<0.0039	0.020	10/23/15 07:55	

LABORATORY CONTROL SAMPLE: 1245201

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium, Hexavalent	mg/L	.3	0.30	101	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1245202 1245203

Parameter	Units	40123403002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Chromium, Hexavalent	mg/L	0.10	.3	.3	0.41	0.42	104	107	90-110	3	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1245204 1245205

Parameter	Units	40123403012 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Chromium, Hexavalent	mg/L	<0.0039	.3	.3	0.29	0.29	97	95	90-110	2	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

QC Batch: WETA/30947
QC Batch Method: EPA 335.4
Analysis Method: EPA 335.4
Analysis Description: 335.4 Cyanide, Total
Associated Lab Samples: 40123403006

METHOD BLANK: 1248019 Matrix: Water
Associated Lab Samples: 40123403006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Cyanide	mg/L	<0.010	0.020	10/28/15 15:03	

LABORATORY CONTROL SAMPLE: 1248020

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Cyanide	mg/L	.1	0.097	97	90-110	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1248021 1248022

Parameter	Units	40123275004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Cyanide	mg/L	<0.060	.6	.6	0.61	0.60	98	97	90-110	1	20	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1248023 1248024

Parameter	Units	40123483001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Cyanide	mg/L	<0.010	.1	.1	0.097	0.098	95	96	90-110	1	20	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
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(920)469-2436

QUALIFIERS

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above LOD.

J - Estimated concentration at or above the LOD and below the LOQ.

LOD - Limit of Detection adjusted for dilution factor and percent moisture.

LOQ - Limit of Quantitation adjusted for dilution factor and percent moisture.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected at or above the adjusted LOD.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

LABORATORIES

PASI-G Pace Analytical Services - Green Bay

Pace Analytical Services, Inc.
1241 Bellevue Street - Suite 9
Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: N1969A07/007 BETTER BRITE
Pace Project No.: 40123403

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40123403001	**TRIP BLANK**	EPA 8260	MSV/30873		
40123403006	**ZINC SHOP SUMP**	EPA 8260	MSV/30873		
40123403014	**MW116**	EPA 8260	MSV/30873		
40123403002	**MW3R**	SM 3500-Cr B (Online)	WET/23578		
40123403003	**MW5**	SM 3500-Cr B (Online)	WET/23578		
40123403004	**MW6**	SM 3500-Cr B (Online)	WET/23578		
40123403005	**MW9**	SM 3500-Cr B (Online)	WET/23578		
40123403006	**ZINC SHOP SUMP**	SM 3500-Cr B (Online)	WET/23578		
40123403007	**W-1**	SM 3500-Cr B (Online)	WET/23578		
40123403008	**W-1A**	SM 3500-Cr B (Online)	WET/23578		
40123403009	**MW2**	SM 3500-Cr B (Online)	WET/23578		
40123403010	**MW10**	SM 3500-Cr B (Online)	WET/23578		
40123403011	**MW111**	SM 3500-Cr B (Online)	WET/23578		
40123403012	**MW115**	SM 3500-Cr B (Online)	WET/23578		
40123403013	**MW115A**	SM 3500-Cr B (Online)	WET/23578		
40123403014	**MW116**	SM 3500-Cr B (Online)	WET/23578		
40123403006	**ZINC SHOP SUMP**	EPA 335.4	WETA/30947	EPA 335.4	WETA/30948

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www.pacelabs.com

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

18

CHAIN OF CUSTODY

401234O3

(Please Print Clearly)	
Company Name:	OMNNI ASSOCIATES
Branch/Location:	APPLETON
Project Contact:	BRIAN WAYNER
Phone:	920/830-6141
Project Number:	N1969A07/007
Project Name:	BETTER BRITE
Project State:	WI
Sampled By (Print):	BRIAN WAYNER
Sampled By (Sign):	Brian Wayner
PO #:	Regulatory Program:

Quote #:	00022536
Mail To Contact:	BRIAN WAYNER
Mail To Company:	OMNNI ASSOCIATES
Mail To Address:	1 N. SYSTEMS DRIVE APPLETON, WI 54914
Invoice To Contact:	BRIAN WAYNER
Invoice To Company:	OMNNI
Invoice To Address:	SAME
Invoice To Phone:	

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

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

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

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: HEX CHROMIUM	VOCs	CYANIDE	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					N	A		B	G			
001	TRIP BLANK	LAB PROVIDED		GW				X			2-40mlVB	
002	MW3R	10/22/15	10:53				X				1-250mlP*	
003	MW5		11:16				X					
004	MW6		12:25				X					
005	MW9		8:20				X					
006	ZINC SHOP SUMP		11:46				X	X	X		2-250mlPAG 3-40mlVB	
007	W-1		10:07				X					
008	W-1A		10:15				X					
009	MW2		11:40				X					
010	MW10		9:00				X					
011	MW111		15:20				X					
012	MW115		14:07				X					
013	MW115A		14:29				X					

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

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

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
B. Wayner	10/22/15 16:14	Kathy Johnson Pace	10/22/15 1614
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

PACE Project No. 401234O3

Receipt Temp = 1.0I °C

Sample Receipt pH (OK / Adjusted)

Cooler Custody Seal (Present / Not Present) (Intact / Not Intact)

C019a(27Jun2006)

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(Please Print Clearly)

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CHAIN OF CUSTODY

Company Name:	OMNNI ASSOCIATES
Branch/Location:	APPLETON
Project Contact:	BRIAN WAYNER
Phone:	920/830-6141
Project Number:	N1969A07/007
Project Name:	BETTER BRITE
Project State:	WI
Sampled By (Print):	BRIAN WAYNER
Sampled By (Sign):	Brian Wayner
PO #:	
Regulatory Program:	

Quote #:	00022536
Mail To Contact:	BRIAN WAYNER
Mail To Company:	OMNNI ASSOCIATES
Mail To Address:	1N. SYSTEMS DRIVE APPLETON, WI 54914
Invoice To Contact:	BRIAN WAYNER
Invoice To Company:	OMNNI
Invoice To Address:	SAME
Invoice To Phone:	

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

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

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

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

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: HEX CHROMIUM	Analyses Requested: VOCs	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
					N	A		N			
						B		B			
014	MW1116	10/22/15	14:55	GW			X	X		1-250mlPA 3-40mlVB	

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

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

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

Relinquished By:	Date/Time:	Received By:	Date/Time:
B. Wayner	10/22/15 16:14	Kathi Ehrman Pace	10/22/15 1640

PACE Project No.: 40123403

Receipt Temp = ROI °C

Sample Receipt pH: (OK) / Adjusted

Cooler Custody Seal: Present / ~~Not Present~~

Intact / Not Intact

Version 6.0 06/14/06

C019a(27Jun2006)

ORIGINAL

Sample Condition Upon Receipt

Pace Analytical Services, Inc.
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Project #: WO#: 40123403

Client Name: OMNNI Associates

Courier: ☐ Fed Ex ☐ UPS ☒ Client ☐ Pace Other: _____

Tracking #: _____

Custody Seal on Cooler/Box Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

Custody Seal on Samples Present: ☐ yes ☒ no Seals intact: ☐ yes ☐ no

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

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

Cooler Temperature Uncorr: /Corr: R01 **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp Blank Present: ☐ yes ☒ no

Person examining contents:
Date: 10/22/15
Initials: CP

Temp should be above freezing to 6°C for all sample except Biota.
Frozen Biota Samples should be received ≤ 0°C.

			Comments:
Chain of Custody Present:	☒Yes	☐No	☐N/A	1.
Chain of Custody Filled Out:	☒Yes	☐No	☐N/A	2.
Chain of Custody Relinquished:	☒Yes	☐No	☐N/A	3.
Sampler Name & Signature on COC:	☒Yes	☐No	☐N/A	4.
Samples Arrived within Hold Time:	☒Yes	☐No	☐N/A	5.
- VOA Samples frozen upon receipt	☐Yes	☐No		Date/Time:
Short Hold Time Analysis (<72hr):	☒Yes	☐No	☐N/A	6. Hex Chromes CP 10/22/15
Rush Turn Around Time Requested:	☐Yes	☒No	☐N/A	7.
Sufficient Volume:	☒Yes	☐No	☐N/A	8.
Correct Containers Used:	☒Yes	☐No	☐N/A	9.
-Pace Containers Used:	☒Yes	☐No	☐N/A	
-Pace IR Containers Used:	☐Yes	☒No	☐N/A	
Containers Intact:	☒Yes	☐No	☐N/A	10.
Filtered volume received for Dissolved tests	☐Yes	☐No	☒N/A	11.
Sample Labels match COC:	☐Yes	☒No	☐N/A	12. no collect times on samples CP 10/22/15
-Includes date/time/ID/Analysis Matrix: W				
All containers needing preservation have been checked. (Non-Compliance noted in 13.)	☒Yes	☐No	☐N/A	13. ☐ HNO3 ☐ H2SO4 ☒ NaOH ☐ NaOH +ZnAct
All containers needing preservation are found to be in compliance with EPA recommendation. (HNO3, H2SO4 ≤2; NaOH+ZnAct ≥9, NaOH ≥12)	☒Yes	☐No	☐N/A	
exceptions: VOA, coliform, TOC, TOX, TOH, O&G, WIDROW, Phenolics, OTHER:	☐Yes	☐No		Initial when completed CP / Lab Std #ID of preservative / Date/Time:
Headspace in VOA Vials (>6mm):	☐Yes	☒No	☐N/A	14.
Trip Blank Present:	☒Yes	☐No	☐N/A	15.
Trip Blank Custody Seals Present	☒Yes	☐No	☐N/A	
Pace Trip Blank Lot # (if purchased): 91415-3CCL				

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: _____ **Date:** 10/23/15