



March 9, 2020

Jeff Ackerman
Wisconsin Department of Natural Resources
3911 Fish Hatchery Rd
Fitchburg, WI 53711

**Subject: Remedial Status Update Supplemental to the Semi-Annual Remediation Site Operation,
Maintenance, Monitoring and Optimization Report**
Former Robinson's Cleaners
1838 W. Court Street, Janesville, WI
BRRTS #02-54-221852

Dear Mr. Ackerman:

EnviroForensics is providing this letter report supplemental to the enclosed Remediation Site Operation, Maintenance, Monitoring and Optimization Report required by WDNR (Form 4400-194 with attachments). The purpose of this report is to present additional post-remediation groundwater monitoring data and to request that WDNR review and provide technical assistance regarding the proposed continued groundwater monitoring plan designed to assess plume stability prior to site closure. A summary of past work has been provided for your reviewing convenience. The appropriate review fee is attached to this submittal. All figures referenced in this letter are attached to reporting Form 4400-194 to avoid duplication.

Extent of Impacts

Site investigations were begun in 1999 by others and completed under the direction of EnviroForensics from 2010 through 2016. The source of chlorinated volatile organic compound (CVOC) contamination was determined to be floor spills of the dry cleaning solvent tetrachloroethene (PCE) that made their way to the subsurface through leaking sections of a floor drain lateral and possible leakage from filters disposed of in an outside dumpster in the back of the building (north end of building). The PCE entered unconsolidated soil having a thickness of approximately eight (8) feet in the source area and migrated vertically into underlying dolomite of the Platteville Formation. The lateral extent of impacts within the unsaturated soil was determined as seen on **Figure 1**. The extent and magnitude of groundwater impacts within the dolomite can be seen on **Figure 2**.

The dolomite caps underlying sandstone of the St. Peter Formation in the vicinity of the site, but pinches out a few hundred feet to the south. The dolomite is heavily fractured and weathered with many of the fractures filled with clay. Groundwater within the dolomite flows to the southwest. Impacts within the dolomite were transported into the underlying St. Peter Sandstone through the contaminated fracture matrix. Groundwater flow within the sandstone is to the southeast and recharges the Rock River to the

south. The directions of groundwater flow within each unit (dolomite and sandstone) have not changed significantly over time or with changes in season. The directions of groundwater flow in the dolomite and sandstone can be seen on **Figures 3** and **4**, respectively.

Groundwater impacts within the sandstone have resulted in a long, curvilinear plume, the lateral extent and magnitude of which is shown on **Figure 5**. The plume sinks deeper in the down-gradient direction of groundwater flow primarily due to a downward vertical hydraulic gradient. However, the gradient becomes upward closer to the Rock River, which is the receiving surface water body for groundwater discharge. A group of three (3) down-gradient sentinel piezometers (PZ-53 group) located within 200-300 feet of the Rock River have contained PCE and trichloroethene (TCE) at concentrations exceeding the groundwater preventative action limit (PAL) for these compounds, but concentrations in these wells have not exceeded the groundwater enforcement standard (ES) over a quarterly monitoring period of four (4) years (refer to **Table 1** for historical analytical results of groundwater monitoring). **Table 2** contains groundwater elevation data from 2016, which coincides with the direction of groundwater flow in sandstone shown on **Figure 4**.

A soil gas survey and sub-slab vapor sampling program was performed to determine the risk of vapor intrusion to nearby buildings. Sub-slab vapor samples were collected two (2) times from buildings near the source area (see **Figures 6** and **7**) and paired indoor air samples were collected during the 2013 sampling event (**Figure 8**). The Chase Bank building located directly west of the source area was found to be at risk of vapor intrusion and an active sub-slab depressurization system was installed in the basement of that building. The site building and adjacent commercial spaces within the Sunnyside strip mall did not have sub-slab concentrations posing a vapor risk. In addition, soil vapor concentrations were found to decrease dramatically with distance to the south (down-gradient to the direction of plume migration) as shown on **Figure 9**.

Risks to Human Health and the Environment

- There are currently no direct contact risks, since CVOC impacts are deeper than four (4) feet and have migrated vertically through unsaturated soil to the dolomite interface.
- The utility corridor has been investigated and found to not act as a transport conduit for migration of vapor impacts;
- Other than nearby Chase Bank which has a basement, no other structures in the vicinity are at risk for vapor intrusion due to the depth of groundwater, which is the transport medium for the CVOC impacts. The vapor risk to Chase Bank has been mitigated through the installation of an active sub-slab depressurization system.
- The source of potable water for the entire area is from City of Janesville municipal wells, which are not located near the plume of groundwater impacts and are protected from the impacts by a groundwater divide imposed by the Rock River.
- Groundwater flow is to the Rock River in the area of impacts and is the only surface water body that could receive the CVOC impacts. Groundwater sampling from monitoring wells and

piezometers located in close proximity to the Rock River have shown impacts above the PAL, but below the ES.

Site Remedial Actions Implemented

A limited area of soil impacts was excavated down to the dolomite interface in the rear of the building by others as shown on **Figure 1**. This remedial action removed the majority of contaminated soil that would have provided a continued source of impact to the underlying dolomite bedrock.

Further remedial actions were explored to lower concentrations within the dolomite unit. Various active exploration and remote sensing geophysical methods were employed in an attempt to determine the fracture characteristics. These methods included bedrock core sampling, azimuthal resistivity survey, and borehole geophysics. In addition, a pumping test of the sandstone was performed, and some limited salt tracer testing of the dolomite to determine groundwater flow characteristics. The results of these tests indicated the dolomite to be highly fractured with two prominent vertical fracture orientations and numerous bedding planes. Approximately 80% of the fractures were narrow and filled with clay; however, large apertures were also observed during coring and borehole geophysics. The results of tracer testing were inconclusive.

We concluded from this data that targeting the dolomite for active remediation would not be effective because it was likely that much of the solvent impacts were adsorbed to clay materials occupying much of the fracture matrix. It was felt that injecting remedial solutions, pumping of groundwater, or venting of vapors would likely short circuit along larger, open, apertures that do not likely contain the bulk of contaminants.

Instead, a remedial injection program was designed to establish a horizontal barrier beneath the dolomite bedrock and within the upper zone of sandstone to intercept and capture aqueous phase contamination seeping out of the dolomite and into the sandstone. The product injected (PlumeStop®) consisted of micro-fine activated carbon particles suspended within an organic polymer base. This product was diluted with potable water and injected below the dolomite within the source area in March-April of 2018. The injected area is shown on **Figure 10**. We have monitored groundwater in select wells on a quarterly basis since that time.

Summary of Remedial Monitoring Results to Date

As can be seen on **Figure 2**, the concentrations of CVOCs in the dolomite have fluctuated, but have not changed significantly over time. Some biological breakdown of PCE is occurring through de-halogenation as witnessed by the production of daughter products TCE and cis-1,2-dichloroethene. Vinyl chloride has been largely absent, except for an occasional appearance in MW-39S, which has had the highest concentrations of CVOCs.

The process of injecting remedial fluids within the upper zone of sandstone appears to have had mixed results. **Figure 5** shows the analytical results from the last monitoring event prior to remedial injections completed in March and April of 2017, and all monitoring events following the remedial injections. It also contains iso-concentration lines for PCE concentrations detected during the most recent monitoring event performed in late December 2019 and early January 2020. As seen on **Figure 5**, it appears that two (2) of the sandstone wells near the source area had increases in CVOC concentrations after injections were performed in March and April of 2017. This effect appears in wells MW-13 and MW-20D. It is likely that the increases in concentrations seen are temporary and due to displacement of some contaminated water within the plume during the injection process.

Positive results have been seen in source area wells MW-27D, MW-27DS, and MW-30D where concentrations have steadily dropped since implementing remedial injections in March and April of 2017. (MW-27D and MW-27DS were not accessible to sampling during the last event because they were buried under a large parking lot snow pile.) Side-gradient off-site well MW-32 which resides within unconsolidated valley fill at the eroded edge of the dolomite cap has had historical concentrations of PCE always above the ES, but during the latest round of sampling the PCE concentration was above the PAL, but below the ES.

Further down-gradient, concentrations of CVOCs within the center of the plume have also fluctuated but have been relatively stable over the past couple of years. Monitoring wells both east and west along the plume edges and the furthest down-gradient wells have had stable, decreasing, or non-detectable concentrations of CVOCs. These wells include: western side-gradient well MW-35D, the PZ-44 well cluster, and the PZ-52 well cluster; eastern side-gradient well clusters PZ-43, PZ-45, and PZ-46; and down-gradient well clusters PZ-47 and PZ-53. Concentration trends for these wells can be seen in **Table 1**, and on **Figure 5**.

Recommendations

It is not cost effective to further attempt active remediation of the dolomite source area or the large down-gradient plume. Contaminants in the dolomite source area are likely retained in mud filled fine to medium fractures within the dolomite and are not practical to extract. It would also not be practical from a technical or cost perspective to treat the large lateral and vertical expanse of the dilute groundwater plume. The depth of the plume would require extensive drilling and the installation of injection wells.

In addition, the groundwater system is under oxidizing conditions becoming slightly more reducing with depth. It is not technically feasible to induce large scale reducing conditions to stimulate reductive de-chlorination over such a large expanse. Due to low or no natural colonies of dehalococcoides microbes previously measured, any reductive de-chlorination attempt would require the addition of these microbes. Therefore, the large expanse of the plume prohibits anything but a localized application. It may be possible to inject oxidants to destroy the CVOCs, but again, the large expanse of the plume minimizes the extent to which treatment can be applied and the effective reaction time.

Because additional active remediation is deemed impractical, and the plume may be stable, we recommend further monitoring of wells along the down-gradient axis of the plume, along with a few wells along the edges of the plume. Some of these wells have not been sampled since 2016. We have sampled a short list of wells six (6) times since active remediation was implemented and there are many years of monitoring data before that. We recommend the additional sampling for two (2) more events in 2020. The following section provides our monitoring plan for 2020.

Proposed Groundwater Monitoring Plan

All wells sampled during the latest round performed this past December-January will be repeated for two (2) more semi-annual events. Additional wells will be sampled that help better define the groundwater plume, but have not been sampled since 2016. These wells include: MW-1; MW-6; MW-8; MW-9; MW-11; MW-14; MW-26; PZ-17D2; PZ-25D3; PZ-25D2; MW-37D; MW-38D; and all four (4) piezometers within the PZ-48 group. These wells will be added to the two (2) semi-annual sampling events. All wells to be monitored are shown on **Figure 5** and colored red.

All wells listed above will be sampled for total volatile organic compounds (VOCs). In addition, wells PZ-17D1, MW-25D, PZ-48D1; PZ-42D2 will be analyzed for total microbial populations by next generation sequencing (NGS) to determine the type and amount of natural microbial populations present that may degrade the CVOCs. The samples from these wells will also be analyzed using a compound specific isotope analysis (CSIA) method to determine if abiotic degradation is occurring within the plume. Both the NGS and CSIA analyses will be performed according to the protocol developed by Microbial Insights, Inc. of Knoxville, Tennessee. These analyses may provide a secondary line of evidence that downgradient plume degradation is occurring.

We request your technical assistance in review of our plan and welcome further discussions regarding a practical path to closure for this site.

Please contact me at (414) 982-3988 with any questions you may have regarding this request.

Sincerely,
EnviroForensics LLC



Wayne P. Fassbender, P.G., P.M.P.
Senior Project Manager

Attachments:

Form 4400-194

GENERAL INSTRUCTIONS, PURPOSE AND APPLICABILITY OF THIS FORM:

Completion of the applicable portions of this form is required under Wis. Admin. Code § NR 724.13(3). Failure to submit this form as required is a violation of that rule section and is subject to the penalties in Wis. Stats. § 292.99. This form must be submitted every six months for remediation projects that report operation and maintenance progress, in accordance with Wis. Admin. Code §. NR 724.13(3). A narrative report or letter containing the equivalent information required in this form may be submitted in lieu of the actual form. Submittal of this form is not a substitute for reporting required by department programs such as Waste Water or Air Management.

Notes:

1. Long-term monitoring results submitted in accordance with Wis. Admin. Code § NR 724.17(3) are required to be submitted within 10 business days of receiving sampling results and are not required to be submitted using this form. However, portions of this form require monitoring data summary information that may be based on information previously submitted in accordance with that section of code.
2. Responsible parties should check with the department Project Manager assigned to the site to determine if this form is required to be submitted at sites responded to under the Federal Comprehensive Environmental Response and Compensation Act (commonly known as Superfund) or an equivalent state-lead response.
3. Responsible parties should check with the department Project Manager assigned to the site to determine if any of the information required in this form may be omitted or changed and should obtain prior written approval for any omissions or changes.
4. Responsible parties are required to report separately on a semi-annual basis under Wis. Admin. Code § NR 700.11(1). Reporting under that provision is through an internet-based form. More information can be found at:
<http://dnr.wi.gov/topic/Brownfields/documents/reg/NR700progreport.pdf>.
5. Personally identifiable information on this form is not intended to be used for any other purpose than tracking progress of the remediation by Remediation and Redevelopment Program. Personal information collected will be used for administrative purposes and may be provided to requesters to the extent required by Wisconsin's Open Records Law (Wis. Stats. §§ 19.31–19.39).

Section GI - General Site Information

A. General Information

1. Site name

Robinson Dry Cleaners

2. Reporting period from:	07/01/2019	To:	12/31/2019	Days in period:	183
3. Regulatory agency (enter DNR, DATCP and/or other)	4. BRRTS ID No. (2 digit program-2 digit county-6 digit site specific) DNR 02-54-221852				

5. Site location

Region	County	Address
South Central Region	Rock	1838 W. Court Street

Municipality name	<input checked="" type="radio"/> City <input type="radio"/> Town <input type="radio"/> Village	Township	Range	<input checked="" type="radio"/> E	Section	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
Janseville		03 N	12	<input type="radio"/> W	35	NW	SE		

6. Responsible party	7. Consultant
Name	<input type="checkbox"/> Select if the following information has changed since the last submittal

RayChris, Inc	Company name
Mailing address	Enviroforensics

5110 Connor St, Janesville, WI 53545	Mailing address	Phone number
Phone number	N16 W23390 Stone Rdige Dr, Suite G, Waukesha, WI 53188	(262) 290-4001

Site name: Robinson Dry Cleaners
Reporting period from: 07/01/2019 To: 12/31/2019
Days in period: 183

Remediation Site Operation, Maintenance, Monitoring & Optimization Report

Form 4400-194 (R 07/19)

Page 2 of 29

8. Contaminants SEE ATTACHED SHEET

9. Soil types (USCS or USDA)

CL,ML,SP, dolostone, sandstone

10. Hydraulic conductivity(cm/sec):

4x10-2 (SP);9x10-6(dolostone); 4x10-3(sandstone)

11. Average linear velocity of groundwater (ft/yr)

1,950 (SP); 6.7 (dolostone), 180 (sandstone)

12. If soil is treated ex situ, is the treatment location off site? Yes No

If yes, give location: Region

County

Municipality name City Town Village

Township	Range	<input type="radio"/> E	Section	$\frac{1}{4}$	$\frac{1}{4} \frac{1}{4}$
N		<input type="radio"/> W			

B. Remediation Method

Only submit sections that apply to an individual site. Check all that apply:

- Groundwater extraction (submit a completed Section GW-1).
- Free product recovery (submit a completed Section GW-1).
- In situ air sparging (submit a completed Section GW-2).
- Groundwater natural attenuation (submit a completed Section GW-3).
- Other groundwater remediation method (submit a completed Section GW-4).
- Soil venting (including soil vapor extraction building venting and bioventing submit a completed Section IS-1).
- Soil natural attenuation (submit a completed Section IS-2).
- Other in situ soil remediation method (submit a completed Section IS-3).
- Biopiles (submit a completed Section ES-1).
- Landspreading/thinspreading of petroleum contaminated soil (submit a completed Section ES-2).
- Other ex situ remediation method (submit a completed Section ES-3).
- Site is a landfill (submit a completed Section LF-1).

C. General Effectiveness Evaluation for All Active Systems

If the remediation is active (not natural attenuation), complete this subsection.

1. Is the system operating at design rates and specifications? Yes No

If the answer is no, explain whether or not modifications are necessary to achieve the goal that was previously established in design.

2. Are modifications to the system warranted to improve effectiveness Yes No

If yes, explain:

3. Is natural attenuation an effective low cost option at this time? Yes No

Site name: Robinson Dry Cleaners
Reporting period from: 07/01/2019 To: 12/31/2019
Days in period: 183

Remediation Site Operation, Maintenance, Monitoring & Optimization Report

Form 4400-194 (R 07/19)

Page 3 of 29

4. Is closure sampling warranted at this time? Yes No

5. Are there any modifications that can be made to the remediation to improve cost effectiveness? Yes No

If yes, explain:

D. Economic and Cost Data to Date

1. Total investigation cost: \$2,372,100.00

2. Implementation costs (design, capital and installation costs, excluding investigation costs): \$763,000.00

3. Total costs during the previous reporting period: \$35,200.00

4. Total costs during this reporting period: \$20,000.00

5. Total anticipated costs for the next reporting period: \$30,000.00

6. Are any unusual or one-time costs listed in the reporting periods covered by D.3., D.4. or D.5. above? Yes No

If yes, explain:

7. If closure is anticipated within 12 months, estimated costs for project closeout:

E. Name(s), Signature(s) and Date of Person(s) Submitting Form

Legibly print name, date and sign. Only persons qualified to submit reports under ch. NR 712 Wis. Adm. Code are to sign this form for sites with any ongoing active remediation, monitoring or an investigation. Other persons may sign this form for sites with no response activities during the six month reporting period.

Registered Professional Engineers:

I hereby certify that I am a registered professional engineer in the State of Wisconsin, registered in accordance with the requirements of ch. A-E 4, Wis. Adm. Code; that this document has been prepared in accordance with the rules of Professional Conduct in ch. A-E 8, Wis. Adm. Code; and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Print name	Title
Robert Fedorchak	Sr. Engineer
	Date <u>03/09/20</u>

Hydrogeologists:

I hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03(1), Wis. Adm. Code, and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Print name	Title
Wayne Fassbender	Sr. Project Manager
	Date <u>3/4/2020</u>

Scientists:

I hereby certify that I am a scientist as that term is defined in s. NR 712.03(3), Wis. Adm. Code, and that, to the best of my knowledge, all information contained in this document is correct and the document was prepared in compliance with all applicable requirements in chs. NR 700 to 726, Wis. Adm. Code.

Print name	Title

Site name: Robinson Dry Cleaners
Reporting period from: 07/01/2019 To: 12/31/2019
Days in period: 183

**Remediation Site Operation, Maintenance,
Monitoring & Optimization Report**

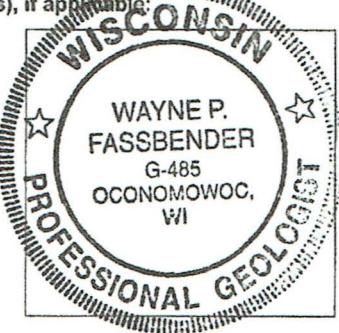
Form 4400-194 (R 07/19)

Page 4 of 29

Other Persons:

Print name	Title
Signature	Date

Professional Seal(s), if applicable:



Site name: Robinson Dry Cleaners
Reporting period from: 07/01/2019 To: 12/31/2019
Days in period: 183

Remediation Site Operation, Maintenance, Monitoring & Optimization Report

Form 4400-194 (R 07/19)

Page 9 of 29

Section GW-4. Other Groundwater Remediation Methods

A. Effectiveness Evaluation

1. If free product is not present, determine the single contaminant that requires the greatest percent reduction to achieve ch. NR 140 ES and PAL. Perform this calculation for all contaminants that were present at the site that have ch. NR 140 standards. Use the highest contaminant concentration measured in any sampling points during reporting period. If free product is present, write "FREE PRODUCT" in A.1.a.

a. Contaminant: Tetrachloroethene

b. Percent reduction necessary: 99.9 %

c. Maximum contaminant concentration level in any monitoring well: 4,900 µg/L

2. Is the size of the plume: Increasing Stabilized Decreasing ?

3. Describe the method used to remediate groundwater at the site:

Micro-fine activated carbon particles suspended within an organic polymer matrix (PlumeStop) was injected at the dolomite/sandstone interface within the source area of impacts to act as a horizontal barrier to intercept and treat chlorinated solvent impacts leaching from the overlying fractured dolomite and into the underlying sandstone bedrock.

4. List any additional information required by the DNR for this method for this site:

SEE ATTACHED SUPPLEMENTAL LETTER REPORT.

B. Additional Attachments

Attach the following:

- Groundwater contour map.
- Groundwater contaminant distribution map (may be combined with contour map).
- When contaminants are aerobically biodegradable, attach a dissolved oxygen in groundwater map (dissolved oxygen may be combined with the contaminant data on a single map).
- Graph of contaminant concentrations versus time for the contaminant listed in A.1.a. (above) for the monitoring point with the greatest level of contamination.
- Groundwater contaminant chemistry table.
- Groundwater elevations table.
- Any other attachments required by the DNR for this remediation method.

Robinson Dry Cleaners List of Containments:

Tetrachloroethene, Trichloroethene, cis-1,2-Dichloroethene, trans-1,2-Dichloroethene, Vinyl chloride, Bromodichloromethane, Benzene, Chloroform, Chlorodibromomethane, Chloromethane, 1,2-Dichloroethane, Ethylbenzene, Methyl-tert-butyl-*et*, Naphthalene, Toluene, Trimethylbenzenes, Xylenes

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	
				5	5	70	100	0.2	
				0.5	0.5	7	20	0.02	
MW-1	MW-1	5/6/1996	Low Flow	44.9	2.67	4.13	NLRA	NLRA	
		6/13/2006	Low Flow	19	1.1	<0.5	NLRA	NLRA	
		1/11/2010	Low Flow	47	1.1	0.7 Q	<0.5	<0.2	
	Dup	1/11/2010	Low Flow	50	1.0	0.64 Q	<0.5	<0.2	
	6155-MW-1	4/13/2010	Low Flow	46	1.2	1.0	<0.5	<0.2	
		10/13/2011	Low Flow	41.1	2.3	<0.83	<0.89	<0.18	
		11/15/2012	Low Flow	48	3.4	0.59 J	<0.89	<0.18	
		3/20/2013	Low Flow	22	1.1	<0.12	<0.25	<0.10	
		6/26/2013	Low Flow	28	0.58	<0.12	<0.25	<0.10	
		9/13/2013	Low Flow	23	0.46 J	<0.12	<0.25	<0.10	
		12/12/2013	Low Flow	17.8	0.42 J	<0.38	<0.35	<0.18	
		3/19/2014	Low Flow	18.1	0.40 J	<0.38	<0.35	<0.14	
		6/17/2014	Low Flow	22.3	0.47 J	<0.38	<0.35	<0.14	
		9/18/2014	Low Flow	12	<0.33	<0.38	<0.35	<0.14	
		12/2/2014	Low Flow	13.1	<0.33	<0.38	<0.35	<0.14	
		6/3/2015	PDB	12.1	<0.47	<0.45	<0.54	<0.17	
		12/21/2015	Low Flow	9.4	<0.47	<0.45	<0.54	<0.17	
		6/15/2016	Low Flow	16	<0.47	<0.45	<0.54	<0.17	
MW-2	MW-2	5/6/1996	Low Flow	51	1.08	4.13	NLRA	NLRA	
		pre-6/2006	--				Abandoned		
MW-3	MW-3	5/6/1996	Low Flow	27.7	<1	<1	NLRA	NLRA	
		6/13/2006	Low Flow	11	0.24 Q	<0.5	NLRA	<0.2	
		1/11/2010	Low Flow	20	0.36 Q	<0.5	<0.5	<0.2	
		4/13/2010	Low Flow	29	0.95 Q	0.95 Q	<0.5	<0.2	
	6155-MW-3	10/13/2011	Low Flow	23.9	<0.48	<0.83	<0.89	<0.18	
		11/15/2012	Low Flow	21	0.34 J	<0.83	<0.89	<0.18	
		3/20/2013	Low Flow	11	<0.19	<0.12	<0.25	<0.10	
		6/26/2013	Low Flow	24	<0.19	<0.12	<0.25	<0.10	
		9/13/2013	Low Flow	20	<0.19	<0.12	<0.25	<0.10	
		12/12/2013	Low Flow	18.3	<0.33	<0.38	<0.35	<0.18	
		3/19/2014	Low Flow	22.5	<0.33	<0.38	<0.35	<0.14	
	6155-MW-3	6/17/2014	Low Flow	19.2	0.40 J	<0.38	<0.35	<0.14	
		9/17/2014	Low Flow	24.7	<0.33	<0.38	<0.35	<0.14	
		12/3/2014	Low Flow	22.9	<0.33	<0.38	<0.35	<0.14	
		6/1/2015	PDB	22.8	<0.47	<0.45	<0.54	<0.17	
		6/3/2015	Low Flow	15.4	<0.47	<0.45	<0.54	<0.17	
		12/21/2015	Low Flow	17.4	<0.47	<0.45	<0.54	<0.17	
		6/15/2016	Low Flow	23.5	<0.47	<0.45	<0.54	<0.17	
MW-4	MW-4	5/6/1996	Low Flow	<100	<100	<200	NLRA	NLRA	
		6/13/2006	Low Flow	42	8.0	1.8	NLRA	<0.2	
	Dup	6/13/2006	Low Flow	42	8.0	1.8	NLRA	<0.2	
	MW-4	6/19/2006	--				Abandoned		
MW-4S	MW-4S	5/6/1996	Low Flow	NLRA	NLRA	<200	NLRA	NLRA	
		6/13/2006	Low Flow	<50	NLRA	<50	<50	<20	
		6/19/2006	--				Abandoned		
MW-4D	MW-4D	5/6/1996	Low Flow	<1	NLRA	NLRA	NLRA	NLRA	
		6/13/2006	Low Flow	0.57	NLRA	NLRA	NLRA	<0.2	
		6/19/2006	--				Abandoned		
MW-5	MW-5	5/6/1996	Low Flow	<1	NLRA	NLRA	NLRA	NLRA	
		6/13/2006	Low Flow	32	0.30 Q	<0.5	NLRA	<0.2	
		6/19/2006	--				Abandoned		
MW-5S	MW-5S	6/13/2006	Low Flow	NLRA	NLRA	NLRA	NLRA	<0.2	
		6/19/2006	--				Abandoned		
MW-6	MW-6	6/14/2006	Low Flow	46	44	16	2.6	<0.2	
		1/6/2010	Low Flow	750	220	160	24	29	
		4/13/2010	Low Flow	670	310	80	16 Q	22	
		10/13/2011	Low Flow	121	113	446	53.4	7.2	
		11/14/2012	Low Flow	33	89	78	14	21	
	6155-MW-6	9/13/2013	Low Flow	180	690	19	2.2	<0.10	
		12/13/2013	Low Flow	280	320	30.9	3.9 J	<1.8	
		3/21/2014	Low Flow	119	88	9.1 J	<3.5	<1.8	
		6155-Dup-2	3/21/2014	Low Flow	112	83	5.6 J	<3.5	<1.8
		6/19/2014	Low Flow	62	148	29	3.7	2.2 J	
	6155-MW-6	9/18/2014	Low Flow	62	278	114	12.9	14.7	
		12/3/2014	Low Flow	6.7	29.1	50	10.1	2.55 J	
		6/1/2015	PDB	7.0	0.88 J	<0.45	<0.54	<0.17	
		6/8/2015	--				DRY		
		12/23/2015	Low Flow	60	2.3	<0.45	<0.54	<0.17	
MW-6S	MW-6S	6/15/2016	PDB	91	1.76	1.87	<0.54	<0.17	
		6/14/2006	Low Flow	NLRA	NLRA	NLRA	NLRA	<0.2	
		6/19/2006	--				Abandoned		
MW-7	MW-7	6/14/2006		140	10	25	0.55 Q	<0.2	
		6/19/2006	--				Abandoned		

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
				5	5	70	100	0.2
				0.5	0.5	7	20	0.02
MW-8	MW-8	7/11/1997	Low Flow	19	0.7	<2	NLRA	NLRA
		2/21/2003	Low Flow	53	1.1 Q	<0.81	NLRA	<0.11
		6/15/2006	Low Flow	73	6.5	0.79 Q	NLRA	<0.2
		4/14/2010	Low Flow	15	0.6 Q	<0.5	<0.5	<0.2
	6155-MW-8	10/13/2011	--		Dry			
		11/12/2012	--		Dry			
		3/18/2013	--		Dry			
		6/26/2013	Low Flow	170	3.0	<0.12	<0.25	<0.10
		9/13/2013	Low Flow	150	2.9	0.68 J	<0.25	<0.10
		12/11/2013	Low Flow	154	5.6 J	<3.8	<3.5	<1.8
		3/25/2014	Low Flow	201	5.6	1.14 J	<0.35	<0.18
		6/18/2014	Low Flow	199	5.6	2.08	<0.35	<0.18
	6155-Dup-1	9/15/2014	--		Dry			
		12/2/2014	--		Dry			
MW-9	MW-9	6/8/2015	Low Flow	104	4.8	1.39 J	<0.54	<0.17
		6/8/2015	Low Flow	114 J	<23.5	<22.5	<27	<8.5
		12/15/2015	--		Dry			
		3/18/2016	Low Flow	196	9.1	8.4	<0.54	<0.17
		6/15/2016	PDB	121	4.0	1.94	<0.54	<0.17
	6155-MW-9	7/11/1997	Low Flow	47.3	<5	<20	NLRA	NLRA
		2/21/2003	Low Flow	43	1.7	2 Q	NLRA	NLRA
		6/15/2006	Low Flow	<0.5	<0.2	<0.5	NLRA	NLRA
		1/6/2010	Low Flow	1.6 Q	<0.2	<0.5	<0.5	<0.2
		4/13/2010	Low Flow	2.6	<0.2	<0.5	<0.5	<0.2
	6155-Dup-4	3/20/2013	Low Flow	1.8	0.30 J	<0.12	<0.25	<0.10
		9/16/2013	Low Flow	1.8	<0.19	<0.12	<0.25	<0.10
		12/13/2013	Low Flow	14.2	<0.33	<0.38	<0.35	<0.18
		12/13/2013	Low Flow	12.6	<0.33	<0.38	<0.35	<0.18
		3/24/2014	Low Flow	1.52	<0.33	<0.38	<0.35	<0.18
	6155-MW-9	6/18/2014	Low Flow	0.36 J	<0.33	<0.38	<0.35	<0.18
		9/17/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/4/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		6/3/2015	Low Flow	<0.74	<0.47	<0.45	<0.54	<0.17
		12/21/2015	Low Flow	5.7	<0.47	<0.45	<0.54	<0.17
	6155-Dup-5	12/21/2015	Low Flow	5.7	<0.47	<0.45	<0.54	<0.17
	6155-MW-9	6/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
MW-9S	MW-9S	6/3/1998	Low Flow	<5	<2.5	<10	NLRA	NLRA
		2/21/2003	Low Flow	0.79	<0.39	<0.81	NLRA	<0.11
		6/14/2006	Low Flow	<0.5	<0.2	<0.5	NLRA	<0.2
	Dup	6/14/2006	Low Flow	<0.5	<0.2	<0.5	NLRA	<0.2
	MW-9S	1/6/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2
		4/13/2010	Low Flow	<0.5	0.53 Q	<0.5	<0.5	<0.2
	6155-MW-9S	10/13/2011	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18
		11/15/2012	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18
		3/20/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		6/27/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/16/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		12/13/2013	Low Flow	18	<0.33	<0.38	<0.35	<0.18
		3/24/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		6/18/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		9/17/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/4/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/21/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		6/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
MW-10	MW-10	7/11/1997	Low Flow	<10	<4	162	NLRA	NLRA
		6/13/2006	Low Flow	<10	<4	16 Q	NLRA	<4
		6/19/2006	--			Abandoned		
	MW-11	2/21/2003	Low Flow	0.79 Q	<0.39	2.0 Q	NLRA	<0.11
		6/14/2006	Low Flow	1.5 Q	2.0	6.7	NLRA	6.8
		1/15/2010	Low Flow	3.1	0.38 Q	1.5 Q	<0.5	5.6
		4/12/2010	Low Flow	2.0	2.0	1.6 Q	<0.5	6.8
		9/16/2013	Low Flow	110	44	11	<0.25	0.37 J
		12/13/2013	Low Flow	11	9.2	7.2	<0.35	0.67
		3/19/2014	Low Flow	42	26	17.6	<0.35	3.5
		6/19/2014	Low Flow	2.98	7.7	6.3	<0.35	1.31
		9/15/2014	Low Flow	2.62	6.3	8.7	<0.35	1.7
		12/4/2014	Low Flow	1.5	4.7	8.7	0.35 J	2.56
		6/3/2015	Low Flow	<0.74	3.5	10.1	<0.54	1.98
		12/18/2015	Low Flow	9.5	6.1	22.4	<0.54	4
		6/14/2016	PDB	4.4	2.02	14.3	<0.54	<0.17

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
				5	5	70	100	0.2
				0.5	0.5	7	20	0.02
MW-11S	MW-11S	6/3/1998	Low Flow	<50	<25	<100	NLRA	NLRA
		2/21/2003	Low Flow	<0.63	<0.39	5.5	NLRA	<0.11
		6/14/2006	Low Flow	<0.5	<0.2	<0.5	NLRA	<0.2
		1/5/2010	Low Flow	9.5	<0.2	<0.5	<0.2	<0.2
		4/12/2010	Low Flow	0.89 Q	<0.2	<0.5	<0.2	<0.2
	6155-MW-11S	10/13/2011	Low Flow	<0.45	<0.45	<0.83	<0.19	<0.18
	6155-Dup	10/13/2011	Low Flow	<0.45	<0.45	<0.83	<0.19	<0.18
	6155-MW-11S	11/14/2012	Low Flow	<0.45	<0.45	<0.83	<0.19	<0.18
		6/26/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/16/2013	Low Flow	<0.34	<0.38	<0.24	<0.50	<0.20
		12/12/2013	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		3/19/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		6/19/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		9/15/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/4/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		6/3/2015	Low Flow	<0.74	<0.47	<0.45	<0.54	<0.17
		12/18/2015	Low Flow	<0.74	<0.47	<0.45	<0.54	<0.17
		6/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
MW-12	MW-12	1/30/1998	Low Flow	392	10.3	43.1	NLRA	NLRA
		2/21/2003	Low Flow	540	12	23	<4	<0.55
		6/14/2006	Low Flow	250	13	47	1.1 Q	<0.2
		1/5/2010	Low Flow	610	20	32	<2	<0.8
		4/13/2010	Low Flow	650	20	40	<5	<2
	6155-MW-12	4/13/2010	Low Flow	590	19 Q	39	<5	<2
		10/13/2011	Low Flow	1,090	19.9	16.2	<4.4	<0.9
		11/12/2012	--			Dry		
		3/21/2013	Low Flow	46	2.9	5.3	<0.25	<10
		6/27/2013	Low Flow	1,600	26	22	<0.25	<0.10
		9/16/2013	Low Flow	170	11	13	<0.25	1.4
		12/13/2013	Low Flow	174	18	22.3	<3.5	<1.8
		3/21/2014	Low Flow	227	19.7	20	<0.35	<0.18
		6/20/2014	Low Flow	106	9.7	13.3	<0.35	<0.18
		9/18/2014	Low Flow	390	13.6	17.6	<0.35	<0.18
		12/3/2014	Low Flow	51	<3.3	9.6 J	<3.5	<1.8
		6/3/2015	Low Flow	40	<2.35	4.4 "J"	<2.7	<0.85
		12/18/2015	Low Flow	156	4.7 J	7.0 J	<5.4	<1.7
	6155-Dup-1	12/18/2015	Low Flow	201	6.3	9.1	<0.54	<0.17
	6155-MW-12	3/17/2016	Low Flow	440	27.2	29.6	0.63 J	<0.17
		6/14/2016	PDB	820	15.4	17.7	<5.4	<1.7
		10/31/2018	PDB	420	20.9	24.8	0.52 J	<0.2
		6/18/2019	PDB	960	28.2	32	<1.7	<1
		12/17/2019	PDB	620	21.1	18.6	<3.4	<2
MW-12S	MW-12S	6/3/1998	Low Flow	292	4.87	18.1	NLRA	NLRA
		2/21/2003	Low Flow	930	130	110	NLRA	<0.55
		6/14/2006	Low Flow	19	1.4	1.3 Q	NLRA	<0.2
		1/5/2010	Low Flow	17	5.3	17	<0.2	3.3
	Dup	1/5/2010	Low Flow	15	5.2	20	<0.2	5.3
	MW-12S	4/13/2010	Low Flow	12	2.0	8.5	<0.2	0.66 Q
	6155-MW-12S	3/21/2013	Low Flow	0.94 J	1.5	3.6	<0.25	0.36 J
		6/27/2013	Low Flow	0.54 J	<0.19	<0.12	<0.25	<0.10
	6155-Dup-2	6/27/2013	Low Flow	0.97 J	<0.19	<0.12	<0.25	<0.10
	6155-MW-12S	9/16/2013	Low Flow	13	2.8	7.1	<0.25	<0.10
		12/13/2013	Low Flow	12.1	2.84	6.2	<0.35	<0.18
		3/21/2014	Low Flow	172	15.6	42	0.52 J	0.91
		6/20/2014	Low Flow	115	11.1	14	0.35 J	<0.18
		9/18/2014	Low Flow	179	34	177	0.46 J	0.51 J
		12/3/2014	Low Flow	98	17.5	70	0.57 J	3.07
		6/3/2015	Low Flow	187	7.6	5.0	<0.54	0.28 J
		12/18/2015	Low Flow	40	<2.35	4.4 J	<2.7	<0.85
		3/17/2016	Low Flow	85	6.1	11.1	<0.54	<0.17
		6/14/2016	PDB	15.9	1.84	5.7	<0.54	0.47 J

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	
				5	5	70	100	0.2	
				0.5	0.5	7	20	0.02	
MW-13	MW-13	1/30/1998	Low Flow	189	6.13	4.5	NLRA	NLRA	
		2/21/2003	Low Flow	1,900	22 Q	<16	NLRA	<2.2	
		1/6/2010	Low Flow	1,400	23	16	<0.4	<0.4	
		4/12/2010	Low Flow	1,200	15 Q	12 Q	<12	<5	
	6155-MW-13	10/13/2011*	Low Flow	1,460	18.3	10.3	<8.9	<1.8	
	6155-Dup	10/13/2011*	Low Flow	1,380	17.5	<16.6	<8.9	<1.8	
	6155-MW-13	11/14/2012	Low Flow	2,300	25	19	26	<1.8	
		6/28/2013	Low Flow	370	12	4.0	<0.25	<0.10	
	6155-Dup-1	6/28/2013	Low Flow	380	8	2.7	<0.25	<0.10	
	6155-MW-13	9/11/2013	Low Flow	310	7.1	3.5	<0.25	<0.10	
	6155-Dup-2	9/11/2013	Low Flow	330	7.1	3.0	<0.25	<0.10	
	6155-MW-13	12/12/2013	Low Flow	520	<16.5	<19	<17.5	<9	
	6155-Dup-2	12/12/2013	Low Flow	480	9.3 J	4.7 J	<3.5	<1.8	
	6155-MW-13	6/19/2014	Low Flow	520	13.2	8.5 J	<3.5	<1.8	
	6155-Dup-3	6/19/2014	Low Flow	510	12	9.5 J	<3.5	<1.8	
	6155-MW-13	9/15/2014	Low Flow	340	10.4	13.3	<3.5	<1.8	
		12/4/2014	Low Flow	530	11.9	6.1 J	<3.5	<1.8	
		6/1/2015	PDB	330	6.9 J	7.1 J	<5.4	<1.7	
		6/8/2015	Low Flow	600	11.4 J	15.1	<0.54	<0.17	
	6155-Dup-2	6/8/2015	Low Flow	620	12.7 J	15.1	<5.4	<1.7	
MW-13D	6155-MW-13	12/18/2015	Low Flow	830	14.7	10.7	<5.4	<1.7	
		3/16/2016	Low Flow	490	8.4 J	<4.5	<5.4	<1.7	
		6/14/2016	PDB	720	8.4 J	<4.5	<5.4	<1.7	
		9/13/2016	PDB	650	7.4 J	<4.5	<5.4	<1.7	
		10/31/2018	PDB	1,580	18.1	11.6	<0.34	<0.2	
		6/18/2019	PDB	1,680	12.7	9.1 J	<3.4	<2	
		12/17/2019	PDB	950	7.6 J	4.3 J	<3.4	<2	
	MW-13D	10/2/2003	Low Flow	860	7.8 Q	<8.3	NLRA	<1.8	
	Dup	10/2/2003	Low Flow	870	7.7 Q	<8.3	NLRA	<1.8	
MW-13D	MW-13D	6/14/2006	Low Flow	140	3.7	<0.5	NLRA	<0.2	
		1/6/2010	Low Flow	290	8.3	3.5	<1	<0.4	
		4/12/2010	Low Flow	170	5.8	2.1 Q	<1	<0.4	
		Dup	4/12/2010	Low Flow	180	5.8	2.2 Q	<1	<0.4
	6155-MW-13D	10/14/2011*	Low Flow	134	4.8	1.2	<0.19	<0.18	
		11/14/2012	Low Flow	120	3.5	0.73	<0.19	<0.18	
		3/21/2013	Low Flow	72	2.6	<0.12	<0.25	<10	
	6155-Dup-3	3/21/2013	Low Flow	70	2.6	<0.12	<0.25	<10	
	6155-MW-13D	6/26/2013	Low Flow	0.62 J	<0.19	<0.12	<0.25	<0.10	
		9/11/2013	Low Flow	85	3.2	<0.12	<0.25	<0.10	
		12/12/2013	Low Flow	65	4.1 J	<3.8	<3.5	<1.8	
		3/19/2014	Low Flow	79	4.3	0.86 J	<0.35	<1.8	
		6/19/2014	Low Flow	95	4.2	0.63 J	<0.35	<1.8	
		9/15/2014	Low Flow	95	4.7	0.75 J	<0.35	<1.8	
		12/4/2014	Low Flow	74	4.6	0.63 J	<0.35	<1.8	
MW-14	6155-MW-13D	6/1/2015	PDB	123	5.5	0.53 J	<0.54	<0.17	
		6/8/2015	Low Flow	62	4.8	1.28 J	<0.54	<0.17	
		12/18/2015	Low Flow	57	3.2	0.72 J	<0.54	<0.17	
		6155-Dup-3	12/18/2015	Low Flow	66	<4.7	<4.5	<5.4	<1.7
	6155-MW-13D	3/16/2016	Low Flow	73	3.2	0.56 J	<0.54	<0.17	
		6/14/2016	PDB	109	2.58	<0.45	<0.54	<0.17	
		9/13/2016	PDB	150	4.2	<0.45	<0.54	<0.17	
	MW-14	1/30/1998	Low Flow	50.4	1.25	<2.0	NLRA	NLRA	
		6/14/2006	Low Flow	230	4	2.9	NLRA	<0.2	
		1/6/2010	Low Flow	87	2.2	4.4	<1	<0.4	
		4/13/2010	Low Flow	160 E	3.1	5.3	<0.25	<0.2	
		10/13/2011	Low Flow	401	5.0	4.0	<2.2	<0.45	
		11/13/2012	Low Flow	1,400	15	15	<2.2	<0.45	
		6155-Dup	11/13/2012	Low Flow	1,400	14	14	<2.2	<0.45
		3/21/2013	Low Flow	800	11	13	<0.25	<0.10	
		6/28/2013	Low Flow	780	12	10	<0.25	<0.10	
		6155-Dup-3	6/28/2013	Low Flow	790	12	11	<0.50	<0.20
MW-14	6155-MW-14	9/16/2013	Low Flow	240	4.9	4.5	<0.25	<0.10	
	6155-Dup-4	9/16/2013	Low Flow	240	4.9	4.5	<0.25	<0.10	
	6155-MW-14	12/13/2013	Low Flow	340	6.8 J	6.7 J	<3.5	<1.8	
	6155-Dup-3	12/13/2013	Low Flow	315	7.5	7.0 J	<3.5	<1.8	
	6155-MW-14	3/25/2014	Low Flow	520	11.2	9.0 J	<3.5	<1.8	
	6155-MW-14	6/19/2014	Low Flow	330	6.4 J	6.6 J	<3.5	<1.8	
	6155-Dup-3	6/19/2014	Low Flow	310	6.3 J	6.3 J	<3.5	<1.8	
	6155-MW-14	9/16/2014	Low Flow	430	6.9 J	6.7 J	<3.5	<1.8	
	6155-MW-14	12/3/2014	Low Flow	440	9.6 J	8.3 J	<3.5	<1.8	
	6155-Dup-3	6/3/2015	Low Flow	440	6.8 J	8.6 J	<5.4	<1.7	
	6155-MW-14	9/13/2016	PDB	390	10 J	6.8 J	<5.4	<1.7	
	6155-MW-14	12/21/2015	Low Flow	275	<4.7	<4.5	<5.4	<1.7	
	6155-MW-14	3/17/2016	Low Flow	154	2.9 J	2.9 J	<2.7	<0.85	
	6155-Dup-5	3/17/2016	Low Flow	157	<4.7	<4.5	<5.4	<1.7	
	6155-MW-14	6/14/2016	PDB	278	3.8	2.62	<0.54	<0.17	
	6155-MW-14	9/13/2016							

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
				5	5	70	100	0.2
				0.5	0.5	7	20	0.02
MW-15S	MW-15S	1/30/1998	Low Flow	<100	<50	<100	NLRA	NLRA
		6/13/2006	--				Abandoned	
MW-16S	MW-16S	1/30/1998	Low Flow	<1	NLRA	NLRA	NLRA	NLRA
		6/19/2006	--				Abandoned	
MW-17S	MW-17S	6/3/1998	Low Flow	<100	<50	<200	NLRA	NLRA
		2/21/2003	Low Flow	<16	<9.8	<20	NLRA	<2.8
		6/15/2006	Low Flow	3.6 Q	<0.8	<2	NLRA	<0.8
		1/11/2010	Low Flow	2.7	<0.2	<0.5	<0.2	<0.2
		4/14/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2
	Dup	4/14/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2
	6155-MW-17S	10/13/2011	--				Dry	
		11/14/2012	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2
		3/20/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		6/25/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/12/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		12/13/2013	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/23/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		3/15/2016	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		6/17/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
MW-17	MW-17	2/21/2003	Low Flow	<6.3	8.4 Q	<8.1	NLRA	<1.1
	Dup	2/21/2003	Low Flow	<6.3	8.4 Q	<8.4	NLRA	<1.1
	MW-17	6/15/2006	Low Flow	<8	<2	<5	NLRA	<0.2
		1/11/2010	Low Flow	68	75	12 Q	<5	<2
		4/14/2010	Low Flow	120	76	26	<1	<1
		3/20/2013	Low Flow	14	1.3	1.2	<0.25	<0.10
	6155-MW-17	6/25/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/12/2013	Low Flow	63	4.9	7.5	<0.25	<0.10
		12/12/2013	Low Flow	13	2.15	1.62	<0.35	<0.18
		3/18/2014	Low Flow	88	8.9	4.2	<0.35	<0.18
		6/18/2014	Low Flow	34	2.05	0.82 J	<0.35	<0.18
		9/16/2014	Low Flow	161	37	6.0	<0.35	<0.18
		12/5/2014	Low Flow	4.6	1.64	0.44 J	<0.35	0.24 J
		6/4/2015	Low Flow	<0.74	<0.47	<0.45	<0.54	<0.17
		12/23/2015	Low Flow	1.07 J	1.12 J	1.22 J	<0.54	<0.17
	6155-Dup-8	12/23/2015	Low Flow	0.99 J	1.01 J	1.16 J	<0.54	<0.17
PZ-17D1	6155-PZ-17D1	3/15/2016	Low Flow	11.8	47	22.8	8.6	2.7
		6/17/2016	PDB	<2.45	22.3	18.6	8.7	3.4
		12/22/2015	Low Flow	460	7.9 J	<4.5	<5.4	<1.7
	6155-Dup-9	3/16/2016	Low Flow	1,240	13.7 J	6.0 J	<5.4	<1.7
		6/17/2016	PDB	1,780	16.9	9.7 J	<5.4	<1.7
		6/17/2016	PDB	1,630	14.5 J	8.8 J	<5.4	<1.7
		9/13/2016	PDB	510	7.1 J	<4.5	<5.4	<1.7
PZ-17D2	6155-PZ-17D2	6/18/2019	PDB	410	5.1 J	<3.7	<3.4	<2
		6/18/2019	PDB	430	5.9 J	<4.5	<5.4	<1.7
		12/22/2015	Low Flow	4.2	<0.47	<0.45	<0.54	<0.17
		3/16/2016	Low Flow	14.3	<0.47	<0.45	<0.54	<0.17
		6/17/2016	PDB	26.5	<0.47	<0.45	<0.54	<0.17
MW-18	MW-18	9/13/2016	PDB	45	0.80 J	<0.45	<0.54	<0.17
		9/30/1999	Low Flow	<1.5	<4	<1.5	NLRA	NL
		2/21/2003	Low Flow	<3.2	<2	<4.1	NLRA	<0.55
		1/11/2010	Low Flow	<0.5	<02	0.58 Q	<0.5	<0.2
	6155-MW-18	4/14/2010	Low Flow	<4	<4	<10	<4	<4
		3/20/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/12/2013	Low Flow	<0.34	<0.38	<0.24	<0.50	<0.20
		12/13/2013	Low Flow	<3.3	<3.3	<3.8	<3.5	<1.8
MW-19	MW-19	12/22/2015	Low Flow	<4.9	<4.7	<4.5	<5.4	<1.7
		6/17/2016	PDB	<0.49	0.77 J	<0.45	<0.54	<0.17
MW-20A	MW-20A	9/30/1999	Low Flow	<0.15	<0.4	NLRA	NLRA	NLRA
		6/13/2006	--			Abandoned		
		9/30/1999	Low Flow	<1.5	<4	NLRA	NLRA	NLRA
		6/13/2006	--			Abandoned		

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
				5	5	70	100	0.2
				0.5	0.5	7	20	0.02
MW-20S	MW-20S	9/24/2002	Low Flow	3.3	1.8	19	NLRA	<0.11
		6/14/2006	Low Flow	1.8	0.47 Q	4.4	NLRA	<0.2
		1/4/2010	Low Flow	2.5	0.42 Q	3.4	<0.5	<0.2
		4/13/2010	Low Flow	2.2	0.36 Q	3.8	<0.5	<0.2
	6155-MW-20S	10/12/2011	Low Flow	1.7	<0.48	5.5	<0.89	<0.18
		11/13/2012	Low Flow	3.5	0.51	7.7	<0.89	<0.18
		3/19/2013	Low Flow	2.7	0.52	5.2	<0.21	<0.10
		6/24/2013	Low Flow	3.7	0.56	6.1	<0.25	<0.10
		9/10/2013	Low Flow	2.6	0.78	8.2	<0.25	<0.10
		12/9/2013	Low Flow	4.5	0.90 J	13.6	0.78 J	<0.18
		3/19/2014	Low Flow	7.7	2.08	10.5	0.73 J	<0.18
		6/17/2014	Low Flow	5.2	1.05	13	0.89 J	<0.18
		9/18/2014	Low Flow	4.2	0.73 J	11.4	0.74 J	<0.18
		12/1/2014	Low Flow	3.9	0.88 J	12.8	1.45	<0.18
		6/9/2015	Low Flow	4.4	1.15 J	13.3	0.98 J	<0.18
		12/16/2015	Low Flow	3.5	0.50 J	5.6	0.55 J	<0.17
		6/13/2016	PDB	4.1	0.56 J	9.4	0.72 J	<0.17
MW-20D	MW-20D	9/30/1999	Low Flow	<1.5	<4	<1.5	NLRA	NLRA
		9/24/2002	Low Flow	5.1	1.6	9.2	NLRA	NLRA
	Dup	9/24/2002	Low Flow	5	1.6	8.7	NLRA	NLRA
	MW-20D	6/14/2006	Low Flow	56	4.4	17	<0.5	<0.2
		1/4/2010	Low Flow	170	8.9	21	0.71 Q	<0.2
		4/13/2010	Low Flow	130	8.0	21	0.69 J	<0.2
	6155-MW-20D	10/12/2011	Low Flow	59.7	5.2	19.1	<0.19	<0.18
		11/13/2012	Low Flow	28	4.0	18	0.63 J	<0.18
		3/19/2013	Low Flow	41	1.0	4.2	<0.25	<10
		6/24/2013	Low Flow	120	2.8	11	<0.25	<0.10
		9/10/2013	Low Flow	50	4.3	16	<0.25	<0.10
		12/9/2013	Low Flow	35	4.8	18.3	0.59 J	<0.18
		3/19/2014	Low Flow	94	6.5	23.3	0.96 J	<0.18
		6/17/2014	Low Flow	53	4.9	19.5	0.66 J	<0.18
		9/18/2014	Low Flow	61	4.5	19.3	0.72 J	<0.18
		12/2/2014	Low Flow	44	4.3	22.5	1.27	<0.18
		6/9/2015	Low Flow	45	4.5	18.1	0.84 J	<0.18
		12/16/2015	Low Flow	99	8.2	39	1.29 J	0.36 J
		6/13/2016	PDB	1,280	21	42	1.38 J	0.47 J
	6155-Dup-1	6/13/2016	PDB	1,280	14.6 J	35	<5.4	<1.7
	6155-MW-20D	7/27/2018	Low Flow	980	19.1	20.8	<0.34	<0.2
		11/1/2018	Low Flow	3,600	40	31.1	<3.4	<2
		3/28/2019	Low Flow	3,800	36 J	37 J	<17	<10
		6/20/2019	Low Flow	2,550	62	23.5 J	<17	<10
		10/10/2019	Low Flow	950	18.4	17.2 J	<6.8	<4
		6155-Dup-1	10/10/2019	Low Flow	920	15.4 J	15.4 J	<6.8
	6155-MW-20D		Low Flow					
MW-21	MW-21	9/30/1999	Low Flow	<0.15	<0.4	NLRA	NLRA	NLRA
		6/19/2006	--			Abandoned		
MW-22	MW-22	9/30/1999	Low Flow	<0.15	<0.4	NLRA	NLRA	NLRA
		6/15/2006	Low Flow	NS	NS	NS	NS	NS
		6/19/2006	--			Abandoned		
MW-23	MW-23	2/7/2003	Low Flow	NLRA	NLRA	NLRA	NLRA	NLRA
		6/19/2006	--			Abandoned		
MW-24	MW-24	2/7/2003	Low Flow	NLRA	NLRA	NLRA	NLRA	NLRA
		6/15/2006	Low Flow	1.4Q	0.71	NLRA	NLRA	<0.2
		6/19/2006	--			Abandoned		
MW-25	MW-25	11/1/2002	Low Flow	9.22	6.55	0.73	NLRA	NLRA
		6/15/2006	Low Flow	28	30	4.2	0.89 Q	<0.2
		1/11/2010	Low Flow	10	1.9	<0.5	<0.5	<0.2
		4/14/2010	Low Flow	3.2	0.46 Q	<0.5	<0.5	<0.2
	6155-MW-25	10/13/2011	Low Flow	6.4	0.62 J	<0.83	<0.36	<0.18
		11/12/2012	--			Dry		
		3/18/2013	--			Dry		
		6/25/2013	Low Flow	140	46	3.1	2.1	<0.10
		9/12/2013	Low Flow	22	3.3	<0.12	<0.25	<0.10
		12/11/2013	Low Flow	51	11.2	0.81 J	<0.35	<0.18
		6/18/2014 ^	Low Flow	17.7	2.78	0.47 J	<0.35	<0.18
		9/19/2014	Low Flow	42	4.6	0.48 J	<0.35	<0.18
		12/5/2014	Low Flow	27.4	3.4	0.60 J	<0.35	<0.18
		6/8/2015	Low Flow	18.5	2.62	<0.45	<0.54	<0.17
		9/25/2015	Low Flow	15.5	2.5	<0.45	<0.54	<0.17
		12/22/2015	Low Flow	200	84	12	0.63 J	<0.17
		3/15/2016	Low Flow	80	12.2	<2.25	<2.7	<0.85
		6/16/2016	PDB	67	5.3	0.74 J	<0.54	<0.17

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Enforcement Standard	5	5	70	100	0.2
			Preventive Action Limit	0.5	0.5	7	20	0.02
MW-25D	MW-25D	10/2/2003	Low Flow	150	31	1.5 Q	NLRA	<0.18
		6/15/2006	Low Flow	510	6.3	2.1	NLRA	<0.2
		1/11/2010	Low Flow	980	40	<5	<5	<0.2
		4/14/2010	Low Flow	980	57	<8	<3.2	<0.2
	6155-MW-25D	10/12/2011	Low Flow	767	144	8.9 J	<1.9	<1.8
		11/13/2012	Low Flow	1,100	51	2.0	0.95 J	<1.8
	6155-Dup	11/13/2012	Low Flow	1,200	56	2.2	<1.9	<1.8
	6155-MW-25D	3/20/2013	Low Flow	770	26	2.7	<0.50	<0.20
	6155-Dup-2	3/20/2013	Low Flow	820	30	3.0	<0.25	<10
	6155-MW-25D	6/25/2013	Low Flow	880	10	2.7	<0.25	<10
		9/12/2013	Low Flow	960	54	6.2	1.7 J	<10
	6155-Dup-3	9/12/2013	Low Flow	910	52	6.2	1.8 J	<0.20
	6155-MW-25D	12/11/2013	Low Flow	710	23	4.9 J	<3.5	<1.8
		6/18/2014	Low Flow	630	17.4	6.1 J	<3.5	<1.8
	6155-Dup-1	6/18/2014	Low Flow	760	19.9	6.5	<3.5	<1.8
	6155-MW-25D	9/19/2014	Low Flow	510	14.7	5.3 J	<3.5	<1.8
	6155-Dup-4	9/19/2014	Low Flow	480	13.9	5.6 J	<3.5	<1.8
	6155-MW-25D	12/5/2014	Low Flow	710	17.2	8.7 J	<3.5	<1.8
	6155-Dup-4	12/5/2014	Low Flow	720	17.6	5.9 J	<3.5	<1.8
	6155-MW-25D	6/8/2015	Low Flow	600	14.6 J	6.2 J	<5.4	<1.7
	6155-MW-25D	12/25/2015	Low Flow	490	25.8	10.1 J	<5.4	<1.7
		3/15/2016	Low Flow	730	19.1	5.1 J	<5.4	<1.7
		6/16/2016	PDB	1,110	22.9	6.0 J	<5.4	<1.7
	6155-Dup-8	6/16/2016	PDB	1,160	22.7	8.6 J	<5.4	<1.7
	6155-MW-25D	6/18/2019	PDB	870	33	5.3 J	<3.4	<2
		12/17/2019	PDB	430	37	4.2 J	<3.4	<2
	6155-Dup-1	12/17/2019	PDB	480	44	4 J	<3.4	<2
PZ-25D2	6155-PZ-25D2	3/24/2015	Low Flow	<0.74	<0.47	<0.45	<0.54	<0.17
		6/8/2015	Low Flow	<0.74	<0.47	<0.45	<0.54	<0.17
		9/25/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
	6155-Dup-1	9/25/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
	6155-PZ-25D2	12/22/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		3/15/2016	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
	6155-Dup-1	3/15/2016	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
	6155-PZ-25D2	6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
	6155-Dup-2	6/8/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
PZ-25D3	6155-PZ-25D3	8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		5/1/2018	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		12/17/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
	6155-PZ-25D3	12/22/2015	Low Flow	92	3.8	0.75 J	<0.54	<0.17
		3/15/2016	Low Flow	129	4	0.73 J	<0.54	<0.17
MW-26	MW-26	6/16/2016	PDB	179	4.3	0.70 J	<0.54	<0.17
		10/2/2003	Low Flow	49	2.6	NLRA	NLRA	<0.18
	Dup	6/15/2006	Low Flow	51	2.4	NLRA	NLRA	<0.2
		6/15/2006	Low Flow	53	2.5	NLRA	NLRA	<0.2
	MW-26	1/12/2010	Low Flow	12	0.42 Q	<0.5	<0.5	<0.2
		4/14/2010	Low Flow	19	0.59 Q	<0.5	<0.5	<0.2
	6155-MW-26	10/12/2011	Low Flow	0.92 J	<0.48	<0.83	<0.89	<0.18
		11/14/2012	Low Flow	0.53 J	<0.48	<0.83	<0.89	<0.18
		6/25/2013	Low Flow	1.7	<0.19	<0.12	<0.25	<10
		9/13/2013	Low Flow	2.1	<0.19	<0.12	<0.25	<10
		12/12/2013	Low Flow	2.08	<0.33	<0.38	<0.35	<0.18
		3/25/2014	Low Flow	1.54	<0.33	<0.38	<0.35	<0.18
		6/18/2014	Low Flow	2.51	<0.33	<0.38	<0.35	<0.18
		9/16/2014	Low Flow	4.5	<0.33	<0.38	<0.35	<0.18
		12/4/2014	Low Flow	7.1	<0.33	<0.38	<0.35	<0.18
		6/1/2015	PDB	36	<0.47	<0.45	<0.54	<0.17
		6/3/2015	Low Flow	30.2	<0.47	<0.45	<0.54	<0.17
MW-26S	MW-26S	12/17/2015	Low Flow	44	<0.47	<0.45	<0.54	<0.17
		6/17/2016	PDB	64	<0.47	<0.45	<0.54	<0.17
	6155-MW-26S	10/2/2003	--			Dry		
		1/12/2010	--			Dry		
		9/10/2013	--			Dry		
		12/10/2013	--			Dry		
		3/25/2014	--			Dry		
		6/18/2014	--			Dry		
		9/15/2014	--			Dry		
		12/2/2014	--			Dry		
		6/3/2015	--			Dry		
		9/23/2015	--			Abandoned		

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Enforcement Standard	5	5	70	100	0.2
			Preventive Action Limit	0.5	0.5	7	20	0.02
MW-27S	MW-27S	10/2/2003	Low Flow	530	110	77	NLRA	<0.95
		6/14/2006	Low Flow	240	22	27	NLRA	<0.2
		1/5/2010	Low Flow	500	17	15	<1	<0.4
		4/12/2010	Low Flow	250	9.6	11	<2	<0.8
	6155-MW-27S	10/10/2011	Low Flow	449	21.5	26.5	<4.4	<0.9
		11/12/2012	Low Flow	100	5.8	8.6	<4.4	<0.9
		6/24/2013	Low Flow	550	25	27	<0.25	<0.10
		9/11/2013	Low Flow	490	35	42	<0.25	<0.10
		12/10/2013	Low Flow	370	50	64	<17.5	<9
		6/18/2014	Low Flow	490	19.9	27.3	<3.5	<1.8
		9/17/2014	Low Flow	450	25.6	31.3	<3.5	<1.8
	6155-Dup-2	9/17/2014	Low Flow	440	28.7	32	<3.5	<1.8
	6155-MW-27S	12/3/2014	Low Flow	460	46	50	<3.5	<1.8
		6/2/2015	Low Flow	350	26.8	31.2	<5.4	<1.7
		12/16/2015	Low Flow	153	7.7 J	7.3 J	<5.4	<1.7
		3/17/2016	Low Flow	193	10	12.4	<5.4	<1.7
		6/14/2016	PDB	520	15.5	17.5	<0.54	<0.17
		9/13/2016	PDB	200	6.6 J	5.4 J	<5.4	<1.7
		6/18/2019	PDB	440	18.8	22.4	<1.7	<1
		12/17/2019	PDB	470	21.1	23.6	<3.4	<2
MW-27D	6155-MW-27D	10/2/2003	Low Flow	820	9.2 Q	<8.3	NLRA	<1.8
		6/14/2006	Low Flow	1,300	16	13	NLRA	<0.2
		1/5/2010	Low Flow	210	6.5	2.4 Q	<1	<0.4
		4/12/2010	Low Flow	130	5.0	1.8 Q	<1	<0.4
		10/10/2011	Low Flow	132	4.6	1.2	<0.89	<0.18
		11/12/2012	Low Flow	620	9.5	4.1	<0.89	<0.18
		6/24/2013	Low Flow	270	6.8	1.5	<0.25	<0.10
		9/10/2013	Low Flow	480	8.7	3.2	<0.25	<0.10
		12/10/2013	Low Flow	59	9.8	1.23	<0.35	<0.18
		6/18/2014	Low Flow	700	12.6	5.9	<0.35	<0.18
		9/17/2014	Low Flow	760	11.2	4.7 J	<3.5	<1.8
		12/3/2014	Low Flow	670	10.8	6.3	<3.5	<1.8
		6/2/2015	Low Flow	430	6.4 J	<4.5	<5.4	<1.7
		12/16/2015	Low Flow	301	6.9 J	<4.5	<5.4	<1.7
		3/17/2016	Low Flow	266	<4.7	<4.5	<5.4	<1.7
		6/14/2016	PDB	430	<4.7	<4.5	<5.4	<1.7
		9/13/2016	PDB	460	5.7 J	<4.5	<5.4	<1.7
		7/27/2018	Low Flow	31.1	<3	<3.7	<3.4	<2
	6155-Dup 1	7/27/2018	Low Flow	37	<3	<3.7	<3.4	<2
	6155-MW-27D	11/1/2018	Low Flow	27.8	0.39 J	<0.37	<0.34	<0.2
		3/28/2019	Low Flow	76	0.31 J	<0.37	<0.34	<0.2
		6/20/2019	Low Flow	98	1.03	1.24	<0.34	<0.2
		10/10/2019	Low Flow	88	0.43 J	<0.37	<0.34	<0.2
MW-27DS	MW-27DS	1/5/2010	Low Flow	130	4.5	1.1 Q	<1	<0.4
		4/12/2010	Low Flow	90	2.9	<1	<1	<0.4
	6155-MW-27DS	6/24/2013	Low Flow	1.3	<0.19	<0.12	<0.25	<0.10
		9/10/2013	Low Flow	94	4.3	<0.12	<0.25	<0.10
		12/10/2013	Low Flow	108	5.3	0.49 J	<0.35	<0.18
		6/18/2014	Low Flow	152	4.9	0.74 J	<0.35	<0.18
		9/17/2014	Low Flow	147	4.6	0.56 J	<0.35	<0.18
	6155-Dup 1	9/17/2014	Low Flow	124	4.3 J	<3.8	<3.5	<1.8
	6155-MW-27DS	12/3/2014	Low Flow	133	5.9	0.68 J	<0.35	<0.18
		6/2/2015	Low Flow	106	3.02	0.94 J	<0.54	<0.17
		12/16/2015	Low Flow	3.3	<0.47	<0.45	<0.54	<0.17
		3/17/2016	Low Flow	92	1.79	<0.45	<0.54	<0.17
		6/14/2016	PDB	284	3.06	<0.45	<0.54	<0.17
		9/13/2016	PDB	214	3.4	<0.45	<0.54	<0.17
		6155-Dup-1	9/13/2016	PDB	170	<23.5	<22.5	<27
	6155-MW-27DS	7/27/2018	Low Flow	82	2.04	<0.37	<0.35	<0.2
		11/1/2018	Low Flow	99	1.81	<0.37	<0.34	<0.2
		6155-Dup-3	11/1/2018	Low Flow	74	<3	<3.7	<3.4
	6155-MW-27DS	3/28/2019	Low Flow	60	1.75	<0.37	<0.34	<0.2
	6155-MW-27DS	6/20/2019	Low Flow	52	2.24	0.37 J	<0.34	<0.2
	6155-MW-27DS	10/10/2019	Low Flow	50	2.84	0.82 J	<0.34	<0.2
MW-28S	MW-28S	1/27/2005	Low Flow	210	1.5 Q	NLRA	NLRA	<0.36
		6/14/2006	Low Flow	13	0.27 Q	NLRA	NLRA	<0.2
		10/13/2011	--			Abandoned		
MW-28D	MW-28D	1/27/2005	Low Flow	1,700	13 Q	<21	<22	<4.5
		6/14/2006	Low Flow	1,000	17	<22	<0.5	<0.2
		11/12/2012	--			Abandoned		

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Enforcement Standard	5	5	70	100	0.2
			Preventive Action Limit	0.5	0.5	7	20	0.02
MW-29	6155-MW-29	10/16/2008	Low Flow	330	4.4 Q	4.4 Q	NLRA	<1.6
		1/5/2010	Low Flow	1,400	14	10	<2.5	<1
		4/13/2010	Low Flow	630	9.6 Q	<8	<3.2	<3.2
	6155-MW-29	10/11/2011	Low Flow	900	14.7	13	<8.9	<1.8
	6155-Dup	10/11/2011	Low Flow	950	20	15.4	<8.9	<1.8
	6155-MW-29	11/13/2012	Low Flow	490	8.6	4.8	<8.9	<1.8
	6155-Dup	11/13/2012	Low Flow	530	9.0	4.7	<8.9	<1.8
	6155-MW-29	3/21/2013	Low Flow	65	1.5	<0.12	<0.25	<0.10
		6/27/2013	Low Flow	57	1.1	<0.12	<0.25	<0.10
		9/13/2013	Low Flow	140	2.5	1.6	<0.25	<0.10
		12/13/2013	Low Flow	176	6.0 J	<3.8	<3.5	<1.8
		3/24/2014	Low Flow	193	4.7	2.74	<0.35	<0.18
		6/19/2014	Low Flow	161	2.73	1.76	<0.35	<0.18
		9/16/2014	Low Flow	229	5.0	3.4	<0.35	<0.18
		12/4/2014	Low Flow	233	4.9 J	2.25 J	<1.75	<0.9
		6/2/2015	Low Flow	66	<2.35	<2.25	<2.7	<0.85
		12/22/2015	Low Flow	150	1.99	0.87 J	<0.54	<0.17
	6155-Dup-7	12/22/2015	Low Flow	146	1.96	0.92 J	<0.54	<0.17
	6155-MW-29	3/18/2016	Low Flow	82	1.11 J	0.52 J	<0.54	<0.17
		6/14/2016	PDB	138	5.7	5.0	<0.54	<0.17
	6155-Dup-2	9/13/2016	PDB	113	5.4 J	3.2 J	<2.7	<0.85
		9/13/2016	PDB	103	<23.5	<22.5	<27	<8.5
MW-29S	6155-MW-29S	7/27/2018	Low Flow	58	0.89 J	0.68 J	<0.34	<0.2
		11/1/2018	Low Flow	60	0.85 J	<0.37	<0.34	<0.2
		3/29/2019	Low Flow	77	1.08	0.42 J	<0.34	<0.2
	6155-MW-29S	6/20/2019	Low Flow	124	1.67	0.88 J	<0.34	<0.2
		10/10/2019	Low Flow	73	0.98	0.39 J	<0.34	<0.2
		--						
		10/13/2011	--			Dry		
		11/13/2012	Low Flow	140	2.7	5.1	<1	<0.4
		3/21/2013	Low Flow	75	3.3	7.7	<0.25	<0.1
		6/27/2013	Low Flow	27	0.72	1.2	<0.25	<0.10
	6155-MW-29S	9/13/2013	Low Flow			Dry		
		12/10/2013	--			Dry		
		3/24/2014	Low Flow	144	5.5	5.0	<0.35	<0.18
		6/19/2014	Low Flow	207	6.4	9.6	0.55 J	<0.18
		9/16/2014	Low Flow	60	1.45	2.23	<0.35	<0.18
		12/4/2014	Low Flow	126	5.2	8.40	<0.35	<0.18
		6155-Dup-3	12/4/2014	101	4.2 J	5.5 J	<1.75	<0.9
MW-29S	6155-MW-29S	6/2/2015	Low Flow	155	5.8	6.8	<0.54	<0.17
		12/22/2015	Low Flow	19.9	0.59 J	1.02 J	<0.54	<0.17
	6155-Dup-9	12/22/2015	Low Flow	21.8	0.65 J	1.29 J	<0.54	<0.17
		3/18/2016	Low Flow	200	7.4	13.7	0.77 J	<0.17
	6155-MW-29S	6/14/2016	PDB	203	4.2	5.6	<0.54	<0.17
		9/13/2016	PDB	24.1	<0.47	<0.45	<0.54	<0.17
		6/18/2019	PDB	13.7	<0.3	<0.37	<0.34	<0.2
		12/17/2019	PDB	102	4	7.0	0.67 J	<0.2
		--						
MW-29D	6155-MW-29D	10/11/2011	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18
		11/13/2012	Low Flow	2.2	<0.48	<0.83	<0.89	<0.18
		3/21/2013	Low Flow	1.5	<0.19	<0.12	<0.25	<0.10
		6/27/2013	Low Flow	0.80 J	<0.19	<0.12	<0.25	<0.10
		9/13/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		12/10/2013	Low Flow	1.93	<0.33	<0.38	<0.35	<0.18
		3/24/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		6/19/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		9/16/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/4/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
	PZ-29D2	6/2/2015	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/22/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		6/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Enforcement Standard	5	5	70	100	0.2
			Preventive Action Limit	0.5	0.5	7	20	0.02
MW-30S	6155-MW-30S	1/4/2010	Low Flow	13,000	81	76	0.88 Q	0.39 Q
		4/12/2010	Low Flow	2,300	23 Q	23	<20	<8
	6155-MW-30S	10/10/2011	Low Flow	10,800	56.6 J	<0.83	<0.89	<18
		11/12/2012	Low Flow	11,000	66	62	<0.89	<18
		3/19/2013	Low Flow	7,000	44	40	<0.25	<0.10
		6/28/2013	Low Flow	120	6.2	7.9	<0.25	<0.10
	6155-Dup-4	6/28/2013	Low Flow	130	6.3	8.5	<0.25	<0.10
	6155-MW-30S	9/11/2013	Low Flow	21,000	97	110	1.5	1.0
	6155-Dup-1	9/11/2013	Low Flow	18,000	83	100	<13	<5.0
	6155-MW-30S	12/10/2013	Low Flow	21,700	<165	<190	<175	<90
	6155-Dup-1	12/10/2013	Low Flow	19,200	112	128	<35	<18
	6155-MW-30S	3/21/2014	Low Flow	970	10.5	12.1	<3.5	<1.8
		6/20/2014	Low Flow	2,010	21.9	15.9	<3.5	<1.8
	6155-Dup-4	6/20/2014	Low Flow	2,080	23.1	17.5	<3.5	<1.8
	6155-MW-30S	9/18/2014	Low Flow	28,000	94	121	<7	<3.6
		12/2/2014	Low Flow	11,300	<66	<76	<70	<36
	6155-Dup-1	12/2/2014	Low Flow	11,900	<66	<76	<70	<36
	6155-MW-30S	6/1/2015	PDB	930	10.9 J	4.8 J	<5.4	<1.7
	6155-Dup-1	6/1/2015	PDB	830	10 J	<4.5	<5.4	<1.7
	6155-MW-30S	6/8/2015	Low Flow	223	<9.4	<9	<5.4	<1.7
		12/17/2015	Low Flow	197	<4.7	<4.5	<5.4	<1.7
		3/15/2016	Low Flow	570	<23.5	<22.5	<27	<8.5
	6155-Dup-2	3/15/2016	Low Flow	560	5.5 J	<4.5	<5.4	<1.7
	6155-MW-30S	6/14/2016	PDB	1,370	<23.5	<22.5	<27	<8.5
		6/18/2019	PDB	1,790	9.3 J	5.6 J	<3.4	<2
		12/17/2019	PDB	3,300	17.2	8.4 J	<3.4	<2
MW-30D	MW-30D	1/4/2010	Low Flow	150	2.2	0.87 Q	<0.5	<0.2
		4/12/2010	Low Flow	90	1.3 Q	<1	<1	<0.4
	6155-MW-30D	10/10/2011	Low Flow	167	2.3 J	<2.1	<0.48	<0.45
		11/12/2012	Low Flow	1,300	13	10	<0.48	<0.45
		3/19/2013	Low Flow	270	2.6	2.6	<0.25	<0.1
	6155-Dup-1	3/19/2013	Low Flow	240	2.8	2.7	<0.25	<0.10
	6155-MW-30D	6/28/2013	Low Flow	11	<0.19	<0.12	<0.25	<0.10
		9/11/2013	Low Flow	400	4.0	2.7	<0.25	<0.10
		12/10/2013	Low Flow	810	<16.5	<19	<17.5	<9
	6155-MW-30D	3/21/2014	Low Flow	940	11.2	11 J	<3.5	<1.8
	6155-Dup-1	3/21/2014	Low Flow	940	9.8 J	6.7 J	<3.5	<1.8
	6155-MW-30D	6/20/2014	Low Flow	750	7.8 J	6.5 J	<3.5	<1.8
		9/18/2014	Low Flow	760	7.9 J	5.3 J	<3.5	<1.8
		12/2/2014	Low Flow	640	11.6	6.1 J	<3.5	<1.8
	6155-MW-30D	6/1/2015	PDB	73	<0.47	<0.45	<0.54	<0.17
	6155-MW-30D	6/9/2015	Low Flow	253	<4.7	<4.5	<5.4	<1.7
	6155-Dup-5	6/9/2015	Low Flow	330	<4.7	<4.5	<5.4	<1.7
PZ-30D2	6155-MW-30D	12/17/2015	Low Flow	189	<4.7	<4.5	<5.4	<1.7
		3/15/2016	Low Flow	139	1.53	0.62 J	<0.54	<0.17
		6/14/2016	PDB	217	1.91	0.71 J	<0.54	<0.17
		7/27/2018	Low Flow	63	1.76	<0.37	<0.34	<0.2
		11/1/2018	Low Flow	55	1.56	0.47 J	<0.34	<0.2
		3/29/2019	Low Flow	173	3.2	0.87 J	<0.34	<0.2
		6/20/2019	Low Flow	20.8	2.21	0.47 J	<0.34	<0.2
		10/10/2019	Low Flow	13.2	0.59 J	<0.37	<0.34	<0.2
		--					Abandoned	
PZ-30D3	6155-PZ-30D3	12/17/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		3/15/2016	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		6/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		9/13/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		6/18/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		12/17/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
PZ-30D4	6155-PZ-30D4	12/17/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		3/15/2016	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		6/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		9/13/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
MW-31S	MW-31S	4/14/2010	Low Flow	650	8.0	7.2	<0.5	<0.2
	6155-MW-31S	3/24/2014	--			Dry		
		6/17/2014	--			Dry		
		9/15/2014	--			Dry		
		12/2/2014	--			Dry		
		6/3/2015	--			<		

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	
			Enforcement Standard	5	5	70	100	0.2	
			Preventive Action Limit	0.5	0.5	7	20	0.02	
MW-31D	6155-MW-31D	1/11/2010	Low Flow	450	8.0	6.2	<0.5	<0.2	
		4/14/2010	Low Flow	300	4.6 Q	2.6 Q	<1	<1	
	6155-MW-31D	10/11/2011	Low Flow	425	6.4	2.5 J	<0.48	<0.45	
		11/12/2012	Low Flow	110	7.1	<2.1	<0.48	<0.45	
		6/26/2013	Low Flow	70	0.74	<0.12	<0.25	<0.10	
		9/10/2013	Low Flow	270	3.8	<0.12	<0.25	<0.10	
		12/10/2013	Low Flow	410	<16.5	<19	<17.5	<9	
	6155-MW-31D	3/24/2014	Low Flow	313	5.2 J	<3.8	<3.5	<1.8	
	6155-Dup-3	3/24/2014	Low Flow	306	4.0 J	<3.8	<3.5	<1.8	
	6155-MW-31D	6/17/2014	Low Flow	217	3.9	<0.38	<0.35	<0.18	
		9/15/2014	Low Flow	246	2.23	<0.38	<0.35	<0.18	
		12/2/2014	Low Flow	185	<1.65	<1.9	<1.75	<0.9	
		6/2/2015	Low Flow	197	1.97	<0.45	<0.54	<0.17	
		12/15/2015	Low Flow	179	<2.35	<2.25	<2.7	<0.85	
		6/15/2016	PDB	215	<2.35	<2.25	<2.7	<0.85	
		10/31/2018	PDB	279	3.5	1.4	<0.34	<0.2	
	6155-Dup-1	10/31/2018	PDB	298	<3	<3.7	<3.4	<2	
	6155-MW-31D	6/18/2019	PDB	390	3.5 J	2.05 J	<1.7	<1	
	6155-Dup-2	12/17/2019	PDB	350	5.8 J	<3.7	<3.4	<2	
	6155-MW-31D	12/17/2019	PDB	316	4.7 J	<3.7	<3.4	<2	
MW-32S	6155-MW-32S	1/12/2010	Low Flow	3.5	<0.2	<0.5	<0.5	<0.2	
		4/15/2010	Low Flow	0.92 Q	<0.2	<0.5	<0.5	<0.2	
	Dup	4/15/2010	Low Flow	0.93 Q	<0.2	<0.5	<0.5	<0.2	
	6155-MW-32S	10/13/2011	--		Dry				
		11/12/2012	--		Dry				
		3/18/2013	--		Dry				
		6/24/2013	--		Dry				
		9/10/2013	Low Flow	0.92 J	<0.19	<0.12	<0.25	<0.10	
		12/10/2013	--		Dry				
		3/18/2014	--		Dry				
		6/17/2014	--		Dry				
		9/15/2014	--		Dry				
		12/2/2014	--		Dry				
		9/22/2015	--		Abandoned				
MW-32	6155-MW-32	9/30/2015	Low Flow	6.2	<0.47	<0.45	<0.54	<0.17	
		12/15/2015	Low Flow	11.1	<0.47	<0.45	<0.54	<0.17	
		3/16/2016	Low Flow	6.9	<0.47	<0.45	<0.54	<0.17	
		6/15/2016	PDB	8.9	<0.47	<0.45	<0.54	<0.17	
	6155-Dup-3	6/15/2016	PDB	8.3	<0.47	<0.45	<0.54	<0.17	
	6155-MW-32	9/16/2016	PDB	23.6	<0.47	<0.45	<0.54	<0.17	
		12/21/2016	PDB	9.6	<0.47	<0.45	<0.54	<0.17	
	6155-MW-32	6/8/2017	PDB	10.8	<0.45	<0.41	<0.35	<0.19	
		6/155-Dup-1	6/8/2017	PDB	9.1	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	5.2	<0.45	<0.41	<0.35	<0.19	
		5/1/2018	PDB	11.4	0.36 J	<0.37	<0.34	<0.2	
		10/31/2018	PDB	7.2	<0.3	<0.37	<0.34	<0.2	
MW-33S	MW-33S	6/18/2019	PDB	7.5	<0.3	<0.37	<0.34	<0.2	
		12/17/2019	PDB	2.08	<0.3	<0.37	<0.34	<0.2	
	6155-MW-33S	1/12/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2	
		4/15/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2	
		10/13/2011	--		Dry				
		11/12/2012	--		Dry				
		3/18/2013	--		Dry				
		6/24/2013	--		Dry				
		9/10/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10	
		12/10/2013	--		Dry				
MW-33	6155-MW-33	3/18/2014	--		Dry				
		6/17/2014	--		Dry				
		9/15/2014	--		Dry				
		12/2/2014	--		Dry				
		9/22/2015	--		Abandoned				
		9/30/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17	
		12/17/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17	
		3/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17	
		6/15/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17	
		9/13/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17	

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Enforcement Standard	5	5	70	100	0.2
			Preventive Action Limit	0.5	0.5	7	20	0.02
MW-34S	MW-34S	1/12/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2
	Dup	1/12/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2
	MW-34S	4/13/2010	Low Flow	3.9	<0.2	<0.5	<0.5	<0.2
		10/11/2011	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18
		11/12/2012	--			Dry		
		3/18/2013	--			Dry		
		6/25/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/11/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		12/10/2013	--			Dry		
		3/18/2014	--			Dry		
		6/17/2014	--			Dry		
		9/15/2014	--			Dry		
		12/2/2014	--			Dry		
		9/22/2015	--			Abandoned		
MW-34	6155-MW-34	9/30/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		12/23/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
	3/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17	
	6155-Dup-3	3/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
	6155-MW-34	6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
MW-34D	MW-34D	9/12/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2
		4/13/2010	Low Flow	1.5 Q	<0.2	<0.5	<0.5	<0.2
	6155-MW-34D	3/19/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		6/25/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/11/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		12/11/2013	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		3/18/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		6/17/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		9/16/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/5/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		6/3/2015	Low Flow	<0.74	<0.47	<0.45	<0.54	<0.17
		12/23/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
MW-35S	MW-35S	1/12/2010	Low Flow	<0.5	<0.2	<0.5	<0.5	<0.2
		4/15/2010	Low Flow	1 Q	<0.2	<0.5	<0.5	<0.2
	6155-MW-35S	10/11/2011	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18
		11/14/2012	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18
		3/19/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		6/25/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/11/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/24/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		12/23/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
MW-35D	6155-MW-35D	1/12/2010	Low Flow	62	1.5	0.57 Q	<0.5	<0.2
		4/15/2010	Low Flow	61	1.4 Q	<0.5	<0.5	<0.2
		10/11/2011	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18
		11/14/2012	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18
		3/19/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		6/25/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		9/11/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10
		12/11/2013	Low Flow	0.36 J	<0.33	<0.38	<0.35	<0.18
		3/18/2014	Low Flow	0.38 J	<0.33	<0.38	<0.35	<0.18
		6/17/2014	Low Flow	1.1	<0.33	<0.38	<0.35	<0.18
		9/16/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		12/5/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18
		6/4/2015	Low Flow	0.76 J	<0.47	<0.45	<0.54	<0.17
		12/23/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17
		6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		5/1/2018	PDB	20.2	0.43 J	<0.37	<0.34	<0.2
		12/17/2019	PDB	4.2	<0.3	<0.37	<0.34	<0.2

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride	
				5	5	70	100	0.2	
				0.5	0.5	7	20	0.02	
MW-36S	6155-MW-36S	10/12/2011	Low Flow	1,430	83.2	160	<8.9	8.5 J	
		11/12/2012	Low Flow	440	56	50	0.96 J	1.7	
		3/19/2013	Low Flow	250	42	46	0.93 J	2.1	
		6/24/2013	Low Flow	70	8.1	5.4	<0.25	<0.10	
		9/10/2013	Low Flow	84	23	50	<0.25	<0.10	
		12/9/2013	Low Flow	52	15.6 J	47	<7	<3.6	
		3/21/2014	Low Flow	134	22	18.4	0.60 J	0.52 J	
		6/17/2014	Low Flow	277	84	42	0.86 J	1.12	
		9/18/2014	Low Flow	288	44	30	<3.5	<1.8	
	6155-Dup-3	9/18/2014	Low Flow	280	43	31	<3.5	<1.8	
		12/2/2014	Low Flow	200	42	34	<3.5	2.6 J	
		6/2/2015	Low Flow	162	32	24.3	0.55 J	0.51 J	
		12/16/2015	Low Flow	194	35	23.4	<2.7	<0.85	
		3/17/2016	Low Flow	360	60	28.2	<2.7	<0.85	
		6/17/2016	PDB	830	114	44	<2.7	1.75 J	
		6/18/2019	PDB	296	140	76	<3.4	<2	
MW-36D	6155-MW-36D	12/17/2019	PDB	199	184	36	<3.4	<2	
		10/12/2011	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18	
		11/12/2012	Low Flow	0.81 J	<0.48	<0.83	<0.89	<0.18	
		3/19/2013	Low Flow	<0.45	<0.48	<0.83	<0.89	<0.18	
		6/24/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10	
		6/10/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10	
		9/10/2013	Low Flow	<0.17	<0.19	<0.12	<0.25	<0.10	
		12/9/2013	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18	
		3/21/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18	
		6/17/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18	
		9/18/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18	
		12/2/2014	Low Flow	<0.33	<0.33	<0.38	<0.35	<0.18	
		6/1/2015	Low Flow	<0.74	<0.47	<0.45	<0.54	<0.17	
		12/16/2015	Low Flow	<0.49	<0.47	<0.45	<0.54	<0.17	
		6/17/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17	
		11/1/2018	Low Flow	<0.38	<0.3	<0.37	<0.34	<0.2	
		3/29/2019	Low Flow	<0.38	<0.3	<0.37	<0.34	<0.2	
		6/20/2019	Low Flow	<0.38	<0.3	<0.37	<0.34	<0.2	
		10/10/2019	Low Flow	<0.38	<0.3	<0.37	<0.34	<0.2	
MW-37D	6155-MW-37D	10/11/2011	Low Flow	52	4.0	1.6	<0.89	<0.18	
		11/13/2012	Low Flow	280	52	5.8	1.3	<0.18	
		3/20/2013	Low Flow	24	120	2.5	<0.25	<0.10	
		6/25/2013	Low Flow	2.3	0.26	<0.12	<0.25	<0.10	
		9/12/2013	Low Flow	78	12	0.93 J	<0.25	<0.10	
		12/11/2013	Low Flow	540	14.2	4.6	<0.35	<0.18	
		3/18/2014	Low Flow	51	6.7	0.79 J	<0.35	<0.18	
		6/18/2014	Low Flow	73	9.4	1.18 J	<0.35	<0.18	
		9/19/2014	Low Flow	29.1	4.9	0.47 J	<0.35	<0.18	
		12/5/2014	Low Flow	60	9.0	0.63 J	<0.35	<0.18	
		6/1/2015	Low Flow	22.2	1.9	<0.45	<0.54	<0.17	
		6/4/2015	Low Flow	105	19.2	4.8	0.87 J	<0.17	
		12/21/2015	Low Flow	105	21.1	10 J	<5.4	<1.7	
		6/17/2016	PDB	102	18.8	4.3	<0.54	<0.17	
MW-38D	6155-MW-38D	6/17/2014	Low Flow	119	0.72 J	<0.38	<0.35	<0.18	
		9/16/2014	Low Flow	58	0.34 J	<0.38	<0.35	<0.18	
		12/2/2014	Low Flow	58	<0.33	<0.38	<0.35	<0.18	
		6/2/2015	Low Flow	42	<0.47	<0.45	<0.54	<0.17	
		12/15/2015	Low Flow	61	<0.47	<0.45	<0.54	<0.17	
		6/15/2016	PDB	35	<0.47	<0.45	<0.54	<0.17	
MW-39S	6155-MW-39S	3/24/2015	Low Flow	990	62	35	<10.8	<3.4	
		6/2/2015	Low Flow	2,440	194	69	<0.54	3.0 J	
	6155-Dup-6	6/2/2015	Low Flow	2,300	196	57 J	<27	<8.5	
		9/24/2015	Low Flow	2,540	234	140	<5.4	<1.7	
		12/21/2015	Low Flow	2,120	179	71	<27	<8.5	
		3/18/2016	Low Flow	4,600	244	102	<27	<8.5	
	6155-Dup-2	6/14/2016	PDB	4,600	268	96	<27	<8.5	
		9/15/2016	PDB	4,300	251	93	<5.4	2.4 J	
		12/21/2016	PDB	4,700	226	84	<27	<8.5	
	6155-MW-39S	6155-Dup-1	12/21/2016	PDB	3,900	182	50 J	<27	<8.5
		6/15/2017	PDB	4,000	190	69	<5.4	<1.7	
	6155-MW-39S	6/8/2017	PDB	2,310	60 J	<20.5	<17.5	<9.5	
		8/29/2017	PDB	3,100	144	44	<7	<3.8	
		5/1/2018	PDB	380	102	84	<6.8	<4	
	6155-Dup-1	5/1/2018	PDB	348	129	120	1.56	1.38	
	6155-MW-39S	12/17/2019	PDB	4,900	236	61	<3.4	<2	

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Enforcement Standard	5	5	70	100	0.2
			Preventive Action Limit	0.5	0.5	7	20	0.02
PZ-42D1	6155-PZ-42D1	6/15/2016	Low Flow	44	<0.47	<0.45	<0.54	<0.17
		9/29/2015	Low Flow	40	0.63 J	<0.45	<0.54	<0.17
	6155-PZ-42D1	12/21/2016	PDB	68	0.59 J	<0.45	<0.54	<0.17
		6/8/2017	PDB	76	0.82 J	<0.41	<0.35	<0.19
	6155-PZ-42D1	8/29/2017	PDB	86	0.83 J	<0.41	<0.35	<0.19
		5/2/2018	PDB	157	1.74	<0.37	<0.34	<0.2
	6155-PZ-42D1	5/2/2018	PDB	162	2.09	0.59 J	<0.34	<0.2
		10/31/2018	PDB	141	1.76	0.39 J	<0.34	<0.2
		6/18/2019	PDB	116	1.77	<0.37	<0.34	<0.2
		12/17/2019	PDB	126	1.95	0.39 J	<0.34	<0.2
		6/15/2016	PDB	255	2.33	0.85 J	<0.54	<0.17
PZ-42D2	6155-PZ-42D2	12/21/2016	PDB	260	<2.35	<2.25	<2.7	<0.85
		12/21/2016	PDB	243	<4.7	<4.5	<5.4	<1.7
	6155-PZ-42D2	6/8/2017	PDB	274	2.19	0.49 J	<0.35	<0.19
		8/29/2017	PDB	312	<4.5	<4.1	<4.2	<1.9
		5/2/2018	PDB	350	2.6 J	<1.85	<1.7	<1
		10/31/2018	PDB	360	2.78	0.41 J	<0.34	<0.2
		6/18/2019	PDB	410	2.45 J	<1.85	<1.7	<1
		12/17/2019	PDB	350	4 J	<3.7	<3.4	<2
		6/15/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	1.73	<0.47	<0.45	<0.54	<0.17
PZ-42D3	6155-PZ-42D3	6/8/2017	PDB	8.3	<0.45	<0.42	<0.35	<0.19
		8/29/2017	PDB	10.1	<0.45	<0.42	<0.35	<0.19
		5/2/2018	PDB	1.66	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	9.8	<0.3	<0.37	<0.34	<0.2
		6/18/2019	PDB	1.7	<0.3	<0.37	<0.34	<0.2
		12/17/2019	PDB	2.01	<0.3	<0.37	<0.34	<0.2
		6/16/2016	PDB	11.2	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	19.9	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	28	<0.45	<0.41	<0.35	<0.19
		5/1/2018	PDB	32	<0.3	<0.37	<0.34	<0.2
PZ-43D1	6155-PZ-43D1	10/31/2018	PDB	35	<0.3	<0.37	<0.34	<0.2
		6/18/2019	PDB	24.6	<0.3	<0.37	<0.34	<0.2
		12/17/2019	PDB	27.2	<0.3	<0.37	<0.34	<0.2
		6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	1.73	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	8.3	<0.45	<0.42	<0.35	<0.19
MW-44S	6155-MW-44S	8/29/2017	PDB	10.1	<0.45	<0.42	<0.35	<0.19
		5/2/2018	PDB	1.66	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	9.8	<0.3	<0.37	<0.34	<0.2
		6/18/2019	PDB	1.7	<0.3	<0.37	<0.34	<0.2
		12/17/2019	PDB	2.01	<0.3	<0.37	<0.34	<0.2
		6/16/2016	PDB	5.8	<0.47	<0.45	<0.54	<0.17
PZ-44D1	6155-PZ-44D1	12/21/2016	PDB	7.8	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	7.8	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	8.8	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	6.5	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	5.0	<0.3	<0.37	<0.34	<0.2
		6/21/2019	PDB	4.5	<0.3	<0.37	<0.34	<0.2
		12/17/2019	PDB	2.98	<0.3	<0.37	<0.34	<0.2
		6/16/2016	PDB	4.6	<0.47	<0.45	<0.54	<0.17
PZ-44D2	6155-PZ-44D2	12/21/2016	PDB	3.3	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	2.96	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	1.95	<0.45	<0.41	<0.35	<0.19
		5/1/2018	PDB	1.65	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	2.01	<0.3	<0.37	<0.34	<0.2
		6/21/2019	PDB	1.56	<0.3	<0.37	<0.34	<0.2
		12/17/2019	PDB	1.12 J	<0.3	<0.37	<0.34	<0.2
		6/15/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
PZ-46D1	6155-PZ-46D1	6/8/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		6/15/2016	PDB	<0.49	0.62 J	<0.45	<0.54	<0.17
PZ-46D2	6155-PZ-46D2	6/8/2017	PDB	<0.48	0.58 J	<0.41	<0.35	<0.19
		8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	<0.38	0.49 J	<0.37	<0.34	<0.2
		12/18/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		6/15/2016	PDB	<0.49	<0.47	<0.45	<0.54	<

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Enforcement Standard	5	5	70	100	0.2
			Preventive Action Limit	0.5	0.5	7	20	0.02
PZ-47D1	6155-PZ-47D1	6/15/2016	PDB	0.69 J	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	1.01 J	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	0.55 J	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	0.52 J	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	0.67 J	<0.3	<0.37	<0.34	<0.2
		6/21/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
PZ-47D2	6155-PZ-47D2	6/15/2016	PDB	7.9	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	10.8	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	4.5	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	1.36 J	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	2.0	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	1.5	<0.3	<0.37	<0.34	<0.2
		6/21/2019	PDB	0.85 J	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
PZ-47D3	6155-PZ-47D3	6/15/2016	PDB	7.7	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	9.7	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	8.4	<0.45	<0.41	<0.35	<0.19
		6/8/2017	PDB	3.4	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	5.3	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	2.44	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	1.95	<0.3	<0.37	<0.34	<0.2
		6/21/2019	PDB	1.32	<0.3	<0.37	<0.34	<0.2
	6155-Dup-3	12/18/2019	PDB	0.65 J	<0.3	<0.37	<0.34	<0.2
PZ-48D1		12/18/2019	PDB	0.82 J	<0.3	<0.37	<0.34	<0.2
PZ-48D1	6155-PZ-48D1	6/16/2016	PDB	790	16.2	5.1 J	<5.4	<1.7
	6155-Dup-6	6/16/2016	PDB	780	18.4	5.2 J	<5.4	<1.7
	6155-PZ-48D1	9/13/2016	PDB	810	24.2	5.3 J	<5.4	<1.7
		12/21/2016	PDB	700	22.4	<4.5	<5.4	<1.7
PZ-48D2	6155-PZ-48D2	6/16/2016	PDB	196	2.0	<0.45	<0.54	<0.17
		9/13/2016	PDB	216	<4.7	<4.5	<5.4	<1.7
	6155-Dup-3	9/13/2016	PDB	190	<23.5	<22.5	<27	<8.5
	6155-PZ-48D2	12/21/2016	PDB	204	2.1	<0.45	<0.54	<0.17
PZ-48D3	6155-PZ-48D3	6/16/2016	PDB	1.71	<0.47	<0.45	<0.54	<0.17
		9/13/2016	PDB	0.73 J	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
PZ-49D1	6155-PZ-49D1	6/15/2016	PDB	40	0.69 J	<0.45	<0.54	<0.17
	6155-Dup-5	6/15/2016	PDB	39	0.72 J	<0.45	<0.54	<0.17
	6155-PZ-49D1	9/13/2016	PDB	56	1.1 J	<0.45	<0.54	<0.17
		12/21/2016	PDB	53	0.99 J	<0.45	<0.54	<0.17
		6/8/2017	PDB	83	1.34 J	<0.41	<0.35	<0.19
		8/29/2017	PDB	28.1	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	73	1.33	<0.37	<0.34	<0.2
		10/31/2018	PDB	53	0.98	<0.37	<0.34	<0.2
		6/21/2019	PDB	19	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	14.2	<0.3	<0.37	<0.34	<0.2
PZ-49D2	6155-PZ-49D2	6/15/2016	PDB	6.4	<0.47	<0.45	<0.54	<0.17
		9/13/2016	PDB	6.8	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	13.7	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	14.4	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	13	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	19.1	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	18.8	<0.3	<0.37	<0.34	<0.2
		6/21/2019	PDB	18.8	<0.3	<0.37	<0.34	<0.2
PZ-49D3	6155-PZ-49D3	12/18/2019	PDB	18.1	<0.3	<0.37	<0.34	<0.2
		6/15/2016	PDB	10.1	<0.47	<0.45	<0.54	<0.17
		9/13/2016	PDB	12.4	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	11.7	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	13.6	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	48	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	9.4	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	8.5	<0.3	<0.37	<0.34	<0.2
		6/21/2019	PDB	10.7	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	10.3	<0.3	<0.37	<0.34	<0.2
PZ-49D4	6155-PZ-49D4	6/15/2016	PDB	3.6	<0.47	<0.45	<0.54	<0.17
		9/13/2016	PDB	7.1	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	7.9	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	14.2	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	17.3	<0.45	<0.41	<0.35	

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners

1838 W. Court Street

Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
			Enforcement Standard	5	5	70	100	0.2
			Preventive Action Limit	0.5	0.5	7	20	0.02
MW-51S	6155-MW-51S	6/17/2016	PDB	1.66	<0.47	<0.45	<0.54	<0.17
		9/13/2016	PDB	1.81	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	1.52	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	2.19	<0.45	<0.41	<0.35	<0.19
		8/27/2017	PDB	0.71 J	<0.45	<0.41	<0.35	<0.19
	6155-DUP-2	5/1/2018	PDB	2.85	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	0.48 J	<0.3	<0.37	<0.34	<0.2
	6155-MW-51S	12/18/2019	PDB	0.48 J	<0.3	<0.37	<0.34	<0.2
PZ-52D1	6155-PZ-52D1	6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		9/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
	6155-DUP-2	8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
	6155-PZ-52D1	12/18/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
PZ-52D2	6155-PZ-52D2	6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		9/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		6/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
	6155-PZ-52D2	5/2/2018	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
PZ-52D3	6155-PZ-52D3	9/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	<0.38	<0.3	<0.37	<0.34	<0.2
		6/16/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
		9/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
PZ-53D1	6155-PZ-53D1	6/8/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	<0.48	<0.45	<0.41	<0.35	<0.19
		5/1/2018	PDB	4.1	<0.3	<0.37	<0.34	<0.2
		10/31/2018	PDB	1.32	<0.3	<0.37	<0.34	<0.2
		6/15/2019	PDB'	<0.38	<0.3	<0.37	<0.34	<0.2
		6/15/2019	PDB'	<0.38	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB'	<0.38	<0.3	<0.37	<0.34	<0.2
	6155-PZ-53D1	6/15/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
	6155-PZ-53D1	9/14/2016	PDB	<0.49	<0.47	<0.45	<0.54	<0.17
PZ-53D2	6155-PZ-53D2	12/21/2016	PDB	4.2	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	4.2	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	3.5	<0.45	<0.41	<0.35	<0.19
		6/15/2018	PDB	3.5	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	4.1	<0.3	<0.37	<0.34	<0.2
		10/31/18	PDB	3.2	0.31 J	<0.37	<0.34	<0.2
		6/21/2019	PDB	3.8	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	4.2	<0.3	<0.37	<0.34	<0.2
	6155-PZ-53D2	6/15/2016	PDB	3.3	<0.47	<0.45	<0.54	<0.17
PZ-53D3	6155-PZ-53D3	6/15/2016	PDB	4.0	<0.47	<0.45	<0.54	<0.17
		9/14/2016	PDB	4.0	<0.47	<0.45	<0.54	<0.17
		12/21/2016	PDB	4.2	<0.47	<0.45	<0.54	<0.17
		6/8/2017	PDB	4.2	<0.45	<0.41	<0.35	<0.19
		8/29/2017	PDB	3.5	<0.45	<0.41	<0.35	<0.19
		6/15/2018	PDB	3.5	<0.45	<0.41	<0.35	<0.19
		5/2/2018	PDB	4.1	<0.3	<0.37	<0.34	<0.2
		10/31/18	PDB	3.2	0.31 J	<0.37	<0.34	<0.2
		6/21/2019	PDB	3.8	<0.3	<0.37	<0.34	<0.2
		12/18/2019	PDB	4.2	<0.3	<0.37	<0.34	<0.2

TABLE 1
SUMMARY OF GROUNDWATER SAMPLE ANALYTICAL RESULTS

Former Robinson's Cleaners
1838 W. Court Street
Janesville, Wisconsin

Monitoring Well ID	Sample ID	Sample Date	Sample Method	Tetrachloroethene	Trichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	Vinyl chloride
				5	5	70	100	0.2
				0.5	0.5	7	20	0.02
PZ-54D1	6155-PZ-54D1	6/16/2016	PDB	166	5.2	3.4	<0.54	<0.17
		9/14/2016	PDB	187	4.9	3.6	<0.54	<0.17
		12/21/2016	PDB	155	4.6	2.58	<0.54	<0.17
	6155-Dup-2	12/21/2016	PDB	149	4.7	2.48	<0.54	<0.17
PZ-54D2	6155-PZ-54D2	6/16/2016	PDB	126	1.81	<0.45	<0.54	<0.17
	6155-Dup-7	6/16/2016	PDB	106	<4.7	<4.5	<5.4	<1.7
	6155-PZ-54D2	9/14/2016	PDB	122	1.44 J	<0.45	<0.54	<0.17
		12/21/2016	PDB	107	1.33 J	<0.45	<0.54	<0.17

Notes:

All concentrations reported in units of µg/L = micrograms per liter

Samples analyzed using EPA SW-846 Method 8260

VOCs = Volatile Organic Compounds

Bolded values are above detection limits

Bolded and Shaded Orange values are above the Public Health Enforcement Standard

Bolded and Shaded Blue values are above Public Health Preventive Action Limit

J = Analyte concentration detected between the laboratory Reporting Limit and the laboratory Method Detection Limit

PDB = Passive Diffusion Bag used as Sampling Method

Low Flow = Standard Low Flow Sampling Method using Bladder Pump

TABLE 2
MONITORING WELL CONSTRUCTION AND GROUNDWATER ELEVATION DATA

Former Robinson's Cleaners
1838 W. Court Street
Janesville, Wisconsin

Well ID	Date Constructed	Well Screen		Screen Length (ft)	Screen Location	Well Depth (ft)	Ground Surface Elevation (ft)	Top of Casing Elevation (ft)	14-Mar-2016		13-Jun-2016		12-Sep-2016		20-Dec-2016	
		Depth to Top (ft)	Depth to Bottom (ft)						Depth to Water (ft)	Groundwater Elevation (ft)	Depth to Water (ft)	Groundwater Elevation (ft)	Depth to Water (ft)	Groundwater Elevation (ft)	Depth to Water (ft)	Groundwater Elevation (ft)
MW-1	5/1/1996	55	65	10	Sandstone (inferred)	65	832.30	831.35	NM	54.57	776.78	54.24	777.11	53.60	777.75	
ABANDONED PRIOR TO 2006																
MW-3	5/3/1996	53	63	10	Sandstone (inferred)	63	832.10	831.55	NM	54.15	777.40	53.74	777.81	53.15	778.40	
ABANDONED 6/19/2006																
MW-4																
MW-4D																
MW-5S																
MW-5																
MW-6	7/7/1997	50	60	10	Sandstone	60	830.90	830.61		830.61	52.94	777.67	52.54	778.07	NM	
ABANDONED 6/19/2006																
MW-6S																
MW-7																
MW-8	7/8/1997	53	63	10	Sandstone	63	831.18	830.84	NM	56.02	774.82	55.98	774.86	55.28	775.56	
MW-9	7/9/1997	50	60	10	Dolomite/ Sandstone	60	830.60	831.11	NM	52.63	778.48	52.04	779.07	51.43	779.68	
MW-9S	5/29/1998	20	40	20	Dolomite	40	831.70	830.92	NM	25.57	805.35	27.05	803.87	26.93	803.99	
ABANDONED 6/19/2006																
MW-10																
MW-11	1/7/1998	47	57	10	Dolomite/ Sandstone	57	830.00	829.57	NM	50.59	778.98	50.19	779.38	NM		
MW-11S	5/26/1998	25	45	20	Dolomite	45	830.00	829.49	NM	24.45	805.04	23.83	805.66	NM		
MW-12S	5/27/1998	20	40	20	Dolomite	40	829.70	829.33	24.95	804.38	25.02	804.31	23.87	805.46	25.61	
MW-12	1/9/1998	46	56	10	Sandstone	56	829.60	829.14	50.26	778.88	49.69	779.45	49.08	780.06	48.43	
MW-13	1/12/1998	48	58	10	Sandstone	58	829.26	828.77	50.80	777.97	50.03	778.74	49.52	779.25	48.85	
MW-13D	8/14/2003	60	70	10	Sandstone	70	829.23	828.81	50.80	778.01	50.02	778.79	49.50	779.31	48.86	
MW-14	1/15/1998	48	58	10	Sandstone	58	830.70	830.38	52.20	778.18	51.42	778.96	51.04	779.34	52.32	
MW-15S																
ABANDONED 6/13/2006																
MW-16S																
MW-17S	6/2/1998	20	35	15	Dolomite	35	830.78	830.52	25.92	804.60	25.98	804.54	25.02	805.50	26.07	
MW-17	6/2/1998	57	62	5	Sandstone	62	831.03	830.83	55.84	774.99	55.14	775.69	54.82	776.01	54.14	
PZ-17D1	9/29/2015	70	75	5	Sandstone	75	830.19	829.89	55.67	774.22	54.91	774.98	54.39	775.50	53.89	
PZ-17D2	9/28/2015	120	125	5	Sandstone	125	830.11	829.80	55.78	774.02	54.94	774.86	54.44	775.36	53.93	
MW-18	9/13/1998	46.5	56.5	10	Dolomite/ Sandstone	56.5	830.30	829.97	52.83	777.14	53.77	776.20	53.10	776.87	53.66	
MW-19																
ABANDONED 6/19/2006																
MW-20S	8/14/2002	20	35	15	Dolomite	35	830.01	829.66	NM	16.98	812.68	15.2	814.46	18.44	811.22	
MW-20A																
MW-20D	8/14/2002	46	61	15	Sandstone	61	830.48	830.04	NM	49.34	780.70	49.03	781.01	48.20	781.84	
MW-21																
ABANDONED 6/19/2006																
MW-22																
MW-23																
MW-24																
MW-25	Unknown	48	58	10	Sandstone (inferred)	58	826.61	825.96	54.34	771.62	53.8	772.16	53.38	772.58	52.98	
MW-25D	8/14/2003	68	78	10	Sandstone	78	826.63	826.27	54.58	771.69	54.05	772.22	53.62	772.65	53.23	
PZ-25D3	10/29/2015	110	115	5	Sandstone	115	825.93	825.56	54.41	771.15	54.06	771.50	53.42	772.14	53.07	
PZ-25D2	1/12/2015	147.5	152.5	5	Sandstone	152.5	825.92	825.70	54.63	771.07	53.90	771.80	53.61	772.09	53.25	
MW-26	8/14/2003	52	62	10	Sandstone	62	829.62	829.07	NM	51.04	778.03	50.38	778.69	NM		
MW-26S																
ABANDONED 9/23/15																

TABLE 2
MONITORING WELL CONSTRUCTION AND GROUNDWATER ELEVATION DATA

Former Robinson's Cleaners
1838 W. Court Street
Janesville, Wisconsin

Well ID	Date Constructed	Well Screen		Screen Length	Screen Location	Well Depth (ft)	Ground Surface Elevation (ft)	Top of Casing Elevation (ft)	14-Mar-2016		13-Jun-2016		12-Sep-2016		20-Dec-2016	
		Depth to Top (ft)	Depth to Bottom (ft)						Depth to Water (ft)	Groundwater Elevation (ft)	Depth to Water (ft)	Groundwater Elevation (ft)	Depth to Water (ft)	Groundwater Elevation (ft)	Depth to Water (ft)	Groundwater Elevation (ft)
MW-27D	8/14/2003	50	60	10	Sandstone	60	827.78	827.39	47.54	777.80	46.75	780.64	46.13	781.26	NM	
MW-27DS	2/18/2009	75	80	5	Sandstone	80	827.55	827.92	47.60	777.78	46.83	781.09	46.21	781.71	NM	
MW-27S	8/14/2003	25	40	15	Dolomite	40	827.64	827.31	29.03	800.77	31.53	795.78	29.22	798.09	NM	
MW-28D	ABANDONED 11/12/12															
MW-28S	ABANDONED 10/13/11															
MW-29	10/9/2008	44.5	59.5	15	Sandstone	59.5	829.93	829.69	50.74	778.95	49.99	779.70	49.49	780.20	48.75	780.94
MW-29S	10/9/2008	9.6	24.6	15	Dolomite	24.6	829.88	829.52	20.60	808.92	20.55	808.97	19.86	809.66	21.50	808.02
PZ-29D2	11/5/2015	100	105	5	Sandstone	105	829.35	828.95	59.82	769.13	49.07	779.88	48.49	780.46	47.83	781.12
MW-29D	10/6/2011	145	150	5	Sandstone	150	829.93	829.40	NM		46.75	782.65	49.34	780.06	49.03	780.37
MW-30S	12/18/2009	25	40	15	Dolomite	40	827.93	827.66	NM		24.79	802.87	23.57	804.09	27.31	800.35
MW-30D	12/18/2009	45	60	15	Sandstone	60	827.94	827.41	NM		46.34	781.07	45.63	781.78	54.02	773.39
PZ-30D4	11/4/2015	80	85	5	Sandstone	85	827.80	827.57	NM		46.44	781.13	45.74	781.83	54.13	773.44
PZ-30D3	11/4/2015	110	115	5	Sandstone	115	827.88	827.45	NM		46.36	781.09	46.36	781.09	54.11	773.34
PZ-30D2	ABANDONED 7/2016															
MW-31D	12/18/2009	45	60	15	Sandstone	60	826.10	825.62	NM		NM		46.21	779.41	47.18	778.44
MW-31S	12/18/2009	23	38	15	Dolomite	38	826.22	826.05	37.36	788.69	37.34	788.71	37.26	788.79	DRY	
MW-32S	ABANDONED 9/22/15															
MW-32	9/21/2015	39	54	15	Unconsolidated	54	827.81	827.34	44.62	782.72	43.85	783.49	42.6	784.74	42.66	784.68
MW-33S	ABANDONED 9/22/15															
MW-33	9/22/2015	38	53	15	Unconsolidated	53	823.10	822.72	40.84	781.88	39.94	782.78	39.31	783.41	38.69	784.03
MW-34D	12/22/2009	61	66	5	Unconsolidated	66	824.48	824.00	NM		43.44	780.56	42.84	781.16	42.31	781.69
MW-34S	ABANDONED 9/22/15															
MW-34	9/23/2015	39	54	15	Unconsolidated	54	824.10	823.72	44.45	779.27	33.55	790.17	42.95	780.77	42.43	781.29
MW-35D	12/17/2009	52	62	10	Sandstone	62	826.73	826.63	NM		49.88	776.75	49.15	777.48	48.83	777.80
MW-35S	12/17/2009	30	45	15	Dolomite	45	827.15	826.79	NM		39.46	787.33	39.40	787.39	39.45	787.34
MW-36S	10/4/2011	35	40	5	Dolomite	40	828.98	828.36	17.81	813.37	19.74	808.62	17.80	810.56	20.62	807.74
MW-36D	10/5/2011	55	60	5	Sandstone	60	829.00	828.20	NM		47.13	781.07	46.51	781.69	45.78	782.42
MW-37D	10/6/2011	55	60	5	Sandstone	60	828.44	828.01	NM		55.41	772.60	55.11	772.90	54.51	773.50
MW-38D	6/2/2014	45	55	10	Sandstone	55	825.14	824.89	NM		41.84	783.05	46.83	778.06	NM	
MW-39S	12/17/2014	18	28	10	Dolomite	28	828.91	828.58	16.01	815.43	17.86	810.72	15.81	812.77	18.07	810.51
MW-40S	12/17/2014	23	33	10	Dolomite	33	830.13	829.68	NM		NM		NM		19.77	809.91
PZ-40D	12/17/2014	70	75	5	Sandstone	75	829.96	829.42	NM		46.02	783.40	45.35	784.07	44.70	784.72
MW-41S	12/17/2014	16	26	10	Dolomite	26	830.67	830.22	NM		15.93	814.29	14.30	815.92	19.09	811.13
PZ-42D1	1/22/2015	84	89	5	Sandstone	89	811.69	811.32	48.39	762.98	48.75	762.57	48.32	763.00	48.15	763.17
PZ-42D2	1/22/2015	120	125	5	Sandstone	125	811.67	811.24	48.35	762.93	48.68	762.56	48.30	762.94	48.09	763.15
PZ-42D3	1/16/2015	149	154	5	Sandstone	154	811.54	811.05	48.14	762.87	48.46	762.59	48.10	762.95	47.86	763.19
MW-43S	1/28/2015	45	55	10	Sandstone	55	812.01	811.76	47.26	764.31	47.39	764.37	46.97	764.79	46.74	765.02
PZ-43D1	1/28/2015	90	95	5	Sandstone	95	812.40	812.15	47.64	764.33	47.78	764.37	47.34	764.81	47.14	765.01
PZ-43D2	1/20/2015	130	135	5	Sandstone	135	811.76	811.35	46.83	765.84	47.00	764.35	48.30	763.05	46.34	765.01
MW-44S	2/3															

TABLE 2
MONITORING WELL CONSTRUCTION AND GROUNDWATER ELEVATION DATA

Former Robinson's Cleaners
1838 W. Court Street
Janesville, Wisconsin

Well ID	Date Constructed	Well Screen		Screen Length (ft)	Screen Location	Well Depth (ft)	Ground Surface Elevation (ft)	Top of Casing Elevation (ft)	14-Mar-2016		13-Jun-2016		12-Sep-2016		20-Dec-2016	
		Depth to Top (ft)	Depth to Bottom (ft)						Depth to Water (ft)	Groundwater Elevation (ft)						
PZ-45D1	3/6/2015	93.5	98.5	5	Unconsolidated	98.5	811.61	811.17	48.86	762.61	49.58	761.59	49.3	761.87	49.01	762.16
PZ-45D2	3/5/2015	133	138	5	Unconsolidated	138	811.78	811.41	49.12	762.55	49.83	761.58	49.55	761.86	49.23	762.18
PZ-46D1	3/18/2015	130	135	5	Unconsolidated	135	819.62	819.25	58.11	761.39	58.64	760.61	58.39	760.86	48.11	771.14
PZ-46D2	3/16/2015	192.5	197.5	5	Unconsolidated	197.5	820.25	819.84	56.31	761.77	58.90	760.94	58.65	761.19	NM	
PZ-46D3	3/17/2015	215	220	5	Unconsolidated	220	819.89	819.50	57.55	761.81	58.53	760.97	58.29	761.21	NM	
PZ-47D1	3/12/2015	100.5	105.5	5	Unconsolidated	105.5	784.67	784.16	23.19	761.14	23.64	760.52	23.42	760.74	23.14	761.02
PZ-47D2	3/11/2015	124	129	5	Unconsolidated	129	784.38	783.84	22.47	761.14	23.32	760.52	23.09	760.75	22.78	761.06
PZ-47D3	3/10/2015	144	149	5	Unconsolidated	149	784.03	783.51	22.86	761.20	22.92	760.59	22.70	760.81	22.42	761.09
PZ-48D1	10/5/2015	65	70	5	Sandstone	70	825.00	824.65	56.22	767.76	55.81	768.84	55.19	769.46	55.08	769.57
PZ-48D2	10/2/2015	85	90	5	Sandstone	90	824.91	824.48	56.13	767.74	55.70	768.78	55.06	769.42	54.96	769.52
PZ-48D3	10/1/2015	135	140	5	Sandstone	140	824.82	824.59	56.19	767.76	55.81	768.78	55.17	769.42	55.09	769.50
PZ-49D1	10/22/2015	100	105	5	Unconsolidated	105	802.96	802.50	41.37	761.39	41.85	760.65	41.62	760.88	41.32	761.18
PZ-49D2	10/22/2015	130	135	5	Unconsolidated	135	802.97	802.49	41.33	761.40	41.85	760.64	41.61	760.88	41.3	761.19
PZ-49D3	10/21/2015	160	165	5	Unconsolidated	165	803.14	802.60	41.21	761.55	41.73	760.87	41.49	761.11	41.18	761.42
PZ-49D4	10/20/2015	180	185	5	Unconsolidated	185	803.28	802.78	41.37	761.56	41.88	760.90	41.66	761.12	41.35	761.43
MW-51S	9/30/2015	29.5	39.5	10	Dolomite	39.5	827.58	826.99	31.44	796.51	NM		31.01	795.98	31.87	795.12
PZ-52D1	10/7/2015	75	80	5	Unconsolidated	80	800.07	799.77	38.04	761.72	38.3	761.47	38.08	761.69	37.78	761.99
PZ-52D2	10/7/2015	105	110	5	Unconsolidated	110	800.27	799.91	37.85	761.95	38.08	761.83	37.89	762.02	38.32	761.59
PZ-52D3	10/6/2015	130	135	5	Unconsolidated	135	800.38	799.94	38.02	761.14	38.31	761.63	38.11	761.83	37.63	762.31
PZ-53D1	11/3/2015	29	34	5	Unconsolidated	34	760.17	759.78	2.37	757.77	2.87	756.91	2.72	757.06	2.62	757.16
PZ-53D2	11/3/2015	65	70	5	Sandstone	70	760.28	759.94	2.41	757.93	2.87	757.07	2.70	757.24	2.59	757.35
PZ-53D3	10/30/2015	120	125	5	Sandstone	125	760.42	759.95	2.22	757.78	2.80	757.15	2.65	757.30	2.54	757.41
PZ-53D4	ABANDONED 7/2016															
PZ-54D1	11/6/2015	80	85	5	Sandstone	85	826.08	825.59	53.71	771.16	53.13	772.46	52.60	772.99	52.25	773.34
PZ-54D2	11/5/2015	110	115	5	Sandstone	115	825.94	825.49	53.75	771.74	53.16	772.33	52.61	772.88	52.38	773.11

Notes:

ft = feet

Wells screened in Unconsolidated Glaciogenic Sediments

Wells screened in Platteville Dolomite

Wells screened in St. Peter Sandstone

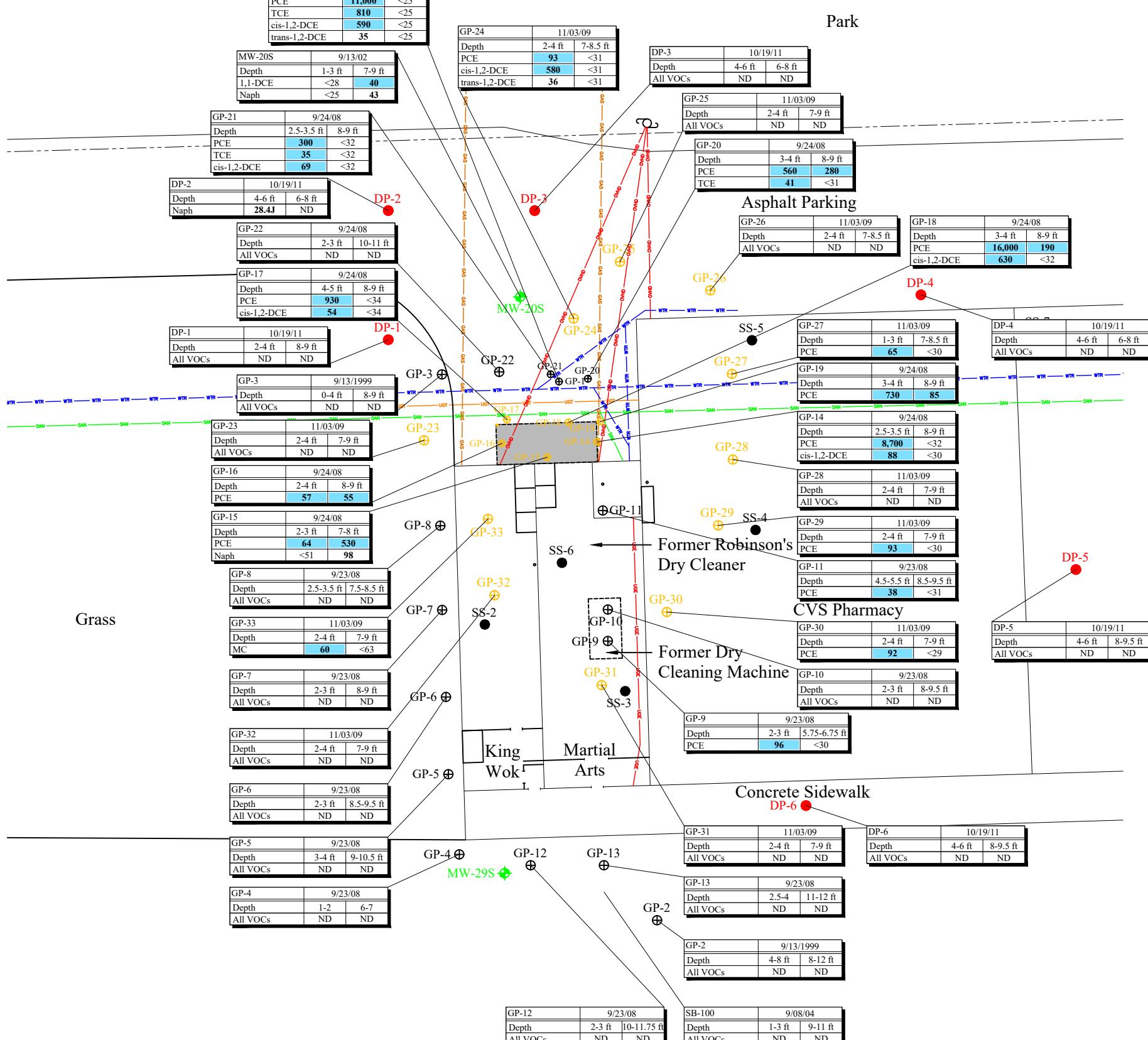
Abandoned Well

NM = Not Measured

Legend

Analytes ($\mu\text{g}/\text{kg}$)	Soil Residual Contaminant Level (RCL)		
	Industrial Direct Contact	Non-Industrial Direct Contact	Soil to Groundwater
PCE	145,000	33,000	2.3
TCE	8,410	1,300	1.8
cis-1,2-DCE	2,340,000	156,000	41.2
trans-1,2-DCE	1,850,000	1,560,000	62.6
1,1-DCE	1,190,000	320,000	5.0
MC	1,150,000	61,800	2.6
Naph	24,100	5,520	658.2

- Notes:
1. Bold, shaded orange values are above WDNR
 2. Non-Industrial Direct Contact RCL
 3. Bold, shaded green values are above WDNR Industrial
 4. Direct Contact RCL
 5. Bold, shaded blue values are above WDNR Soil to Groundwater RCL
 6. Bold values exceed laboratory detection levels.
 7. J = Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
 10. Samples analyzed using EPA SW-846 Method 8260 with Prep Method 5030B
 11. $\mu\text{g}/\text{kg}$ = micrograms per liter = parts per billion (ppb)
 12. PCE = Tetrachloroethene
 13. TCE = Trichloroethene
 14. cis-1,2-DCE = cis-1,2-Dichloroethene
 15. trans-1,2-DCE = trans-1,2-Dichloroethene
 16. 1,1-DCE = 1,1-Dichloroethene
 17. MC = Methyl Chloride
 18. Naph = Naphthalene



SOIL SAMPLE ANALYTICAL RESULTS AND EXCAVATION AREA
Robinson Dry Cleaners
1838 West Court Street
Janesville, WI

Date:	12/11/12
Designed:	MMM
Drawn:	MMM
Checked:	KG
DWG file:	66628-12

Figure	
1	
Project	6155

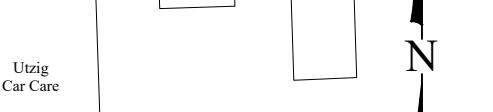
ENVIRO forensics
825 North Capitol Avenue • Indianapolis, IN 46204
EnviroForensics.com

Property boundary
MW-9S
PCE Isoconcentration >500
PCE Isoconcentration >50
PCE Isoconcentration >5
Dashed boundaries are inferred
Approximate extent of Dolomite

Analytes	Public Health Enforcement Standard	Public Health Preventive Action Limit
PCE	5	0.5
TCE	5	0.5
cis-1,2-DCE	70	7
trans-1,2-DCE	100	20
Vinyl Chloride	0.2	0.02

- Notes:
1. Bold, shaded blue values are above Public Health Preventive Action Limits
 2. Bold, shaded orange values are above Public Health Enforcement Standards
 3. Results reported in micrograms per Liter (ug/L)
 4. PCE = Tetrachloroethene
 5. TCE = Trichloroethene
 6. cis-1,2-DCE = cis-1,2-Dichloroethene
 7. trans-1,2-DCE = trans-1,2-Dichloroethene
 9. ND = CVOCs not detected
 10. J = Estimated concentration below reporting limit
 11. NS = Not sampled

100 0 25 50 75 100
APPROXIMATE SCALE: 1" = 100'



PRE AND POST REMEDIATION EXTENT OF CVOC IMPACTS IN PLATTEVILLE DOLOMITE

Robinson Dry Cleaners
1838 West Court Street
Janesville, WI

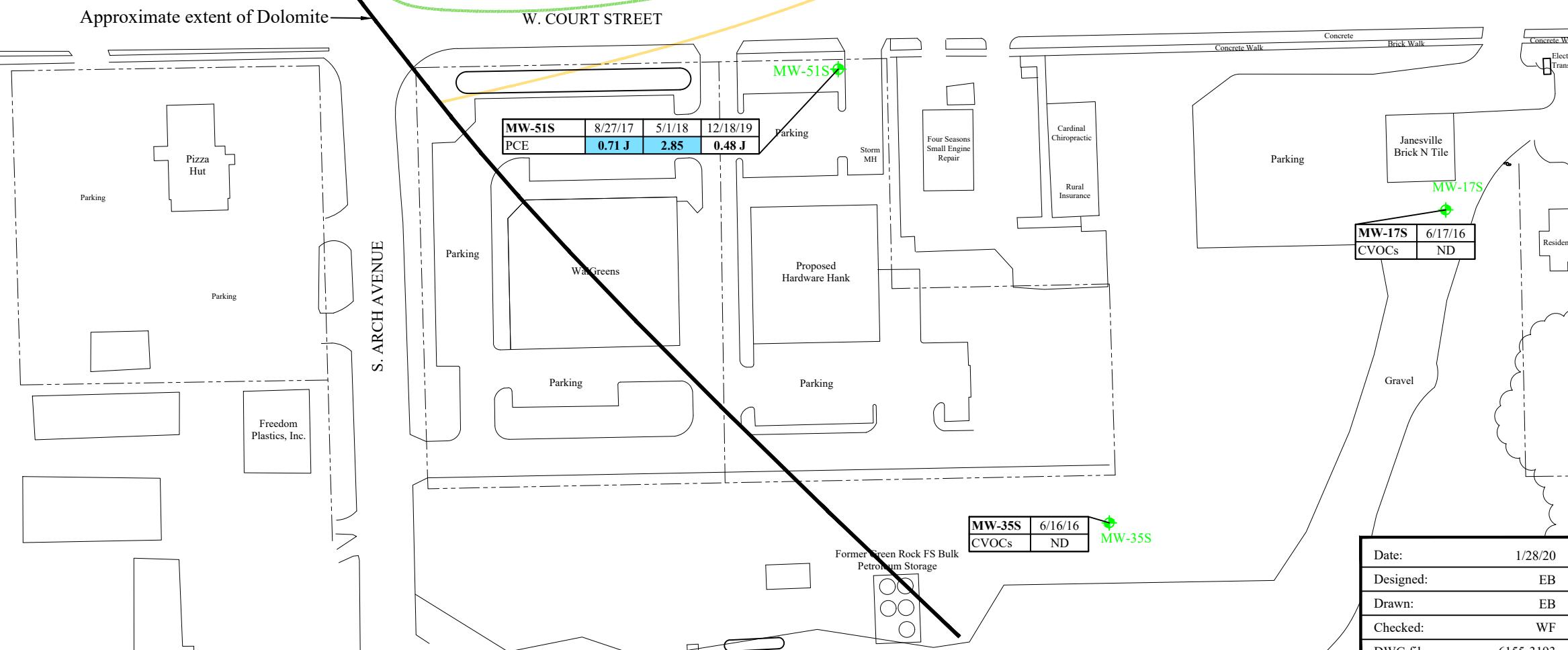
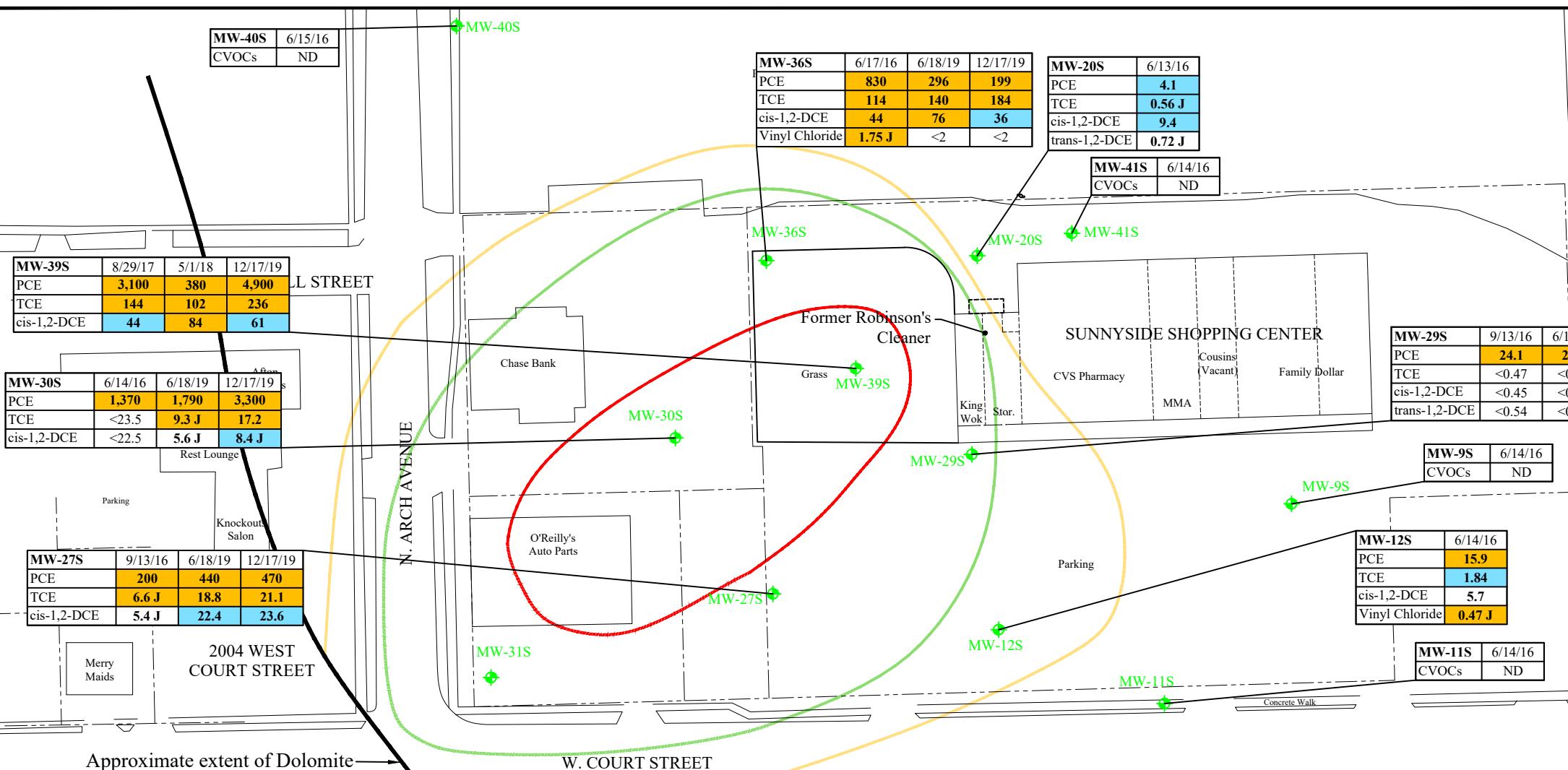
ENVIRO

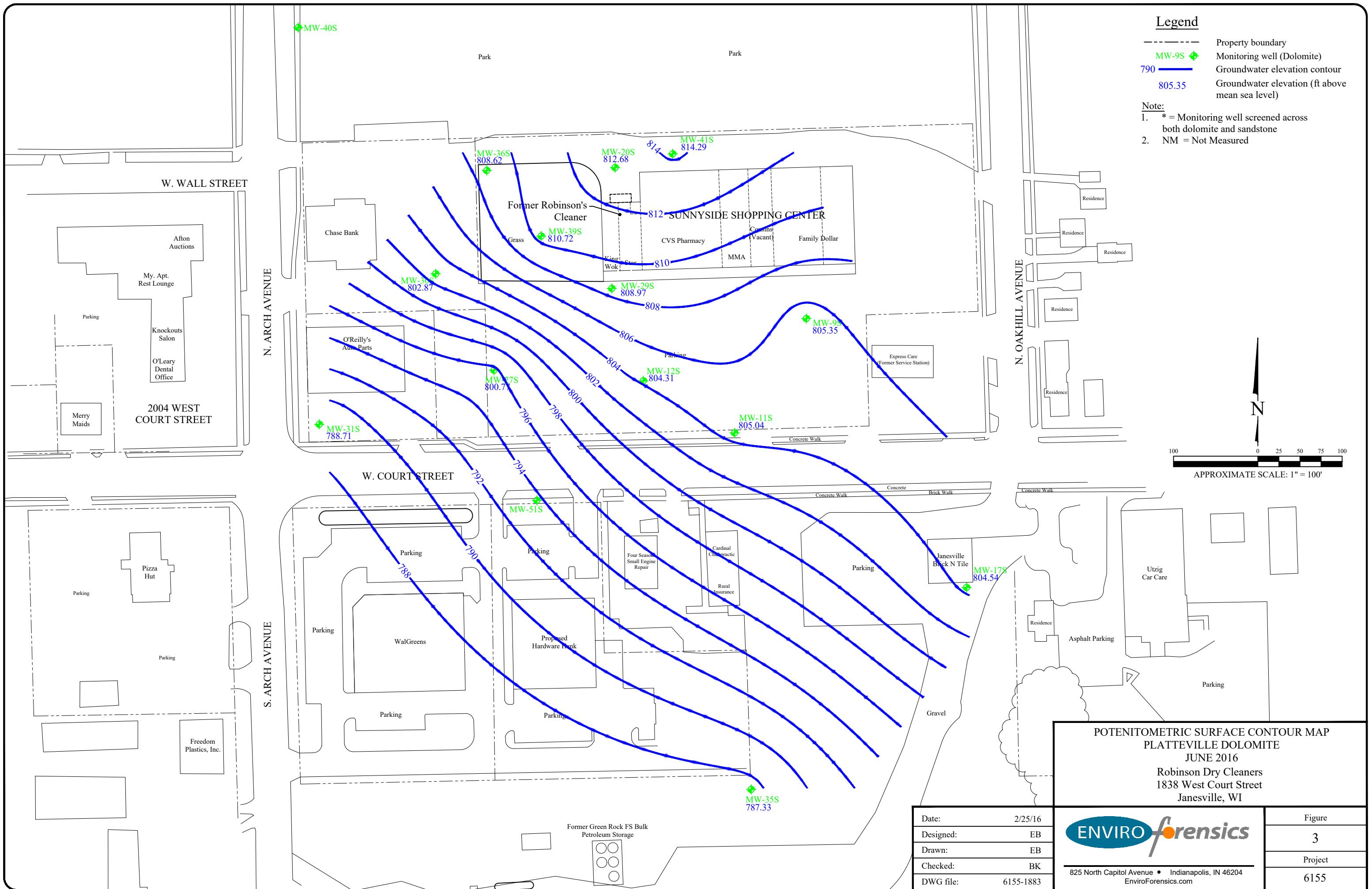
Figure

2

Project

6155





Legend

MW-3S ⬤ Monitoring well (Unconsolidated)
 MW-9D ⬤ Monitoring well (Sandstone)
 761 — Groundwater elevation contour
 773.98 Groundwater elevation (feet above mean sea level)

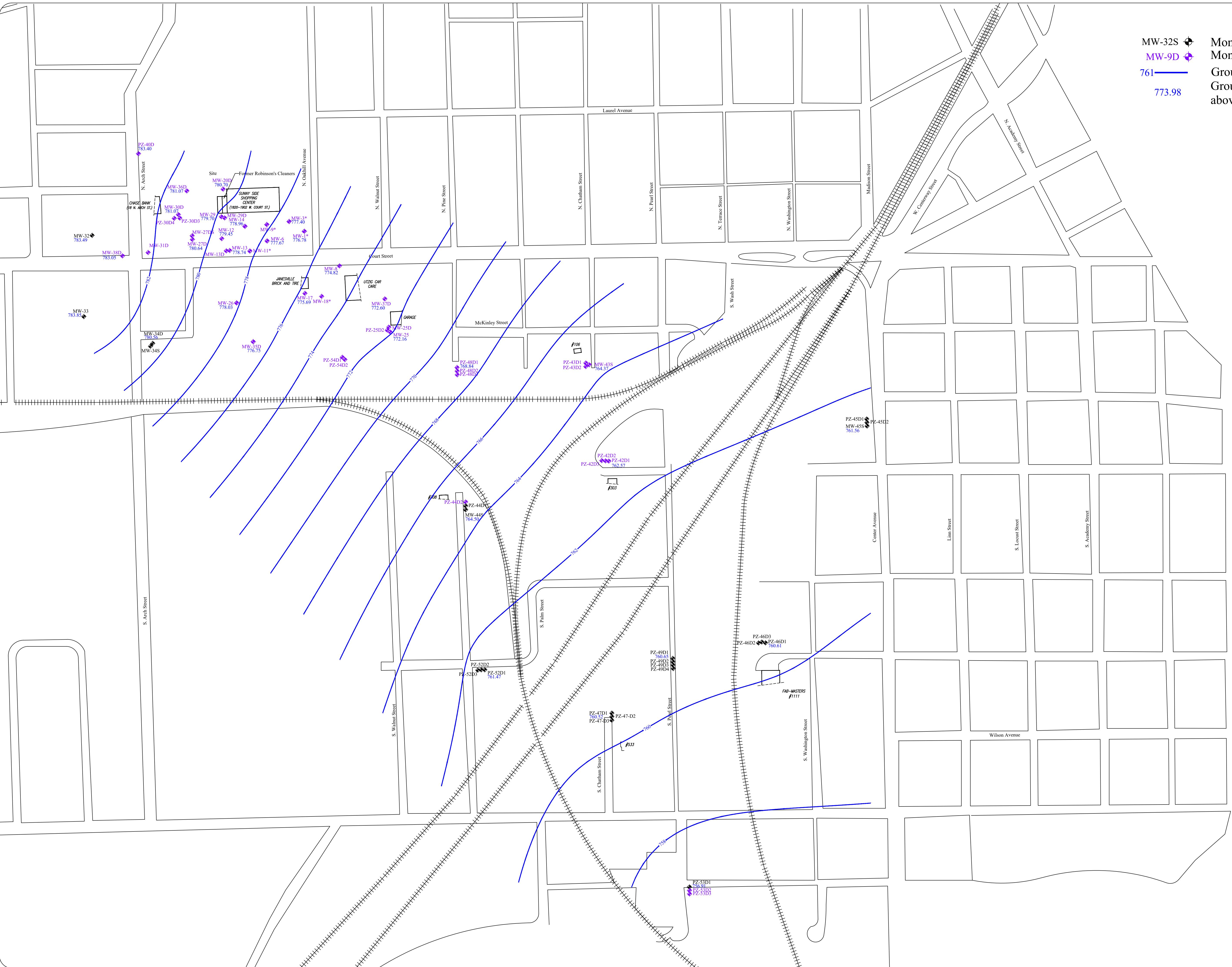
POTENTIOMETRIC SURFACE CONTOUR MAP
ST. PETER SANDSTONE
JUNE 2016
Robinsons Dry Cleaners
1838 West Court Street
Janesville, WI

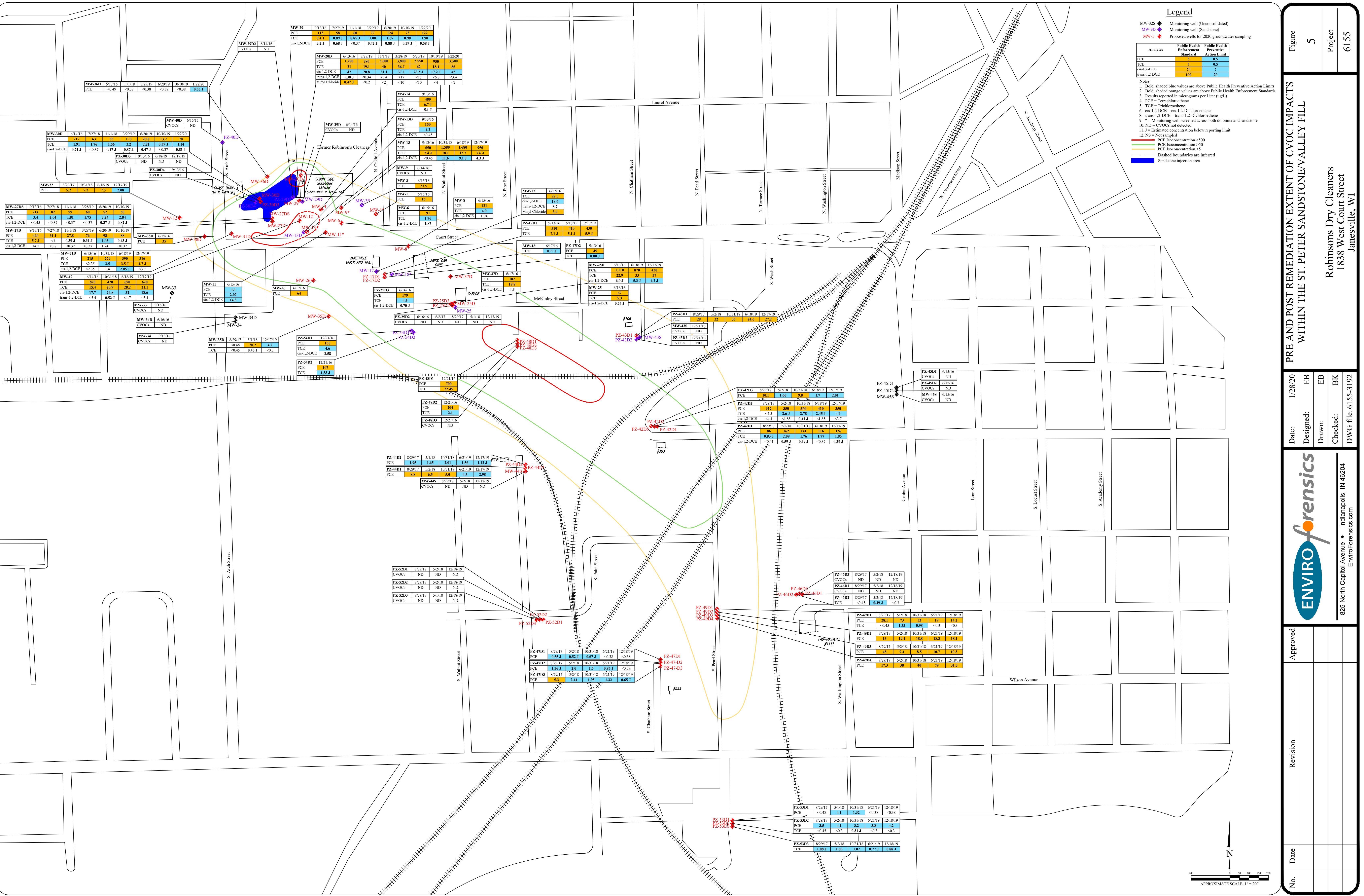
Date:	7/21/16
Designed:	EB
Drawn:	EB
Checked:	WF
DWG file:	6155-2191

Enviro Forensics

825 North Capitol Avenue • Indianapolis, IN 46204
Enviro-forensics.com

Figure	4
Project	6155

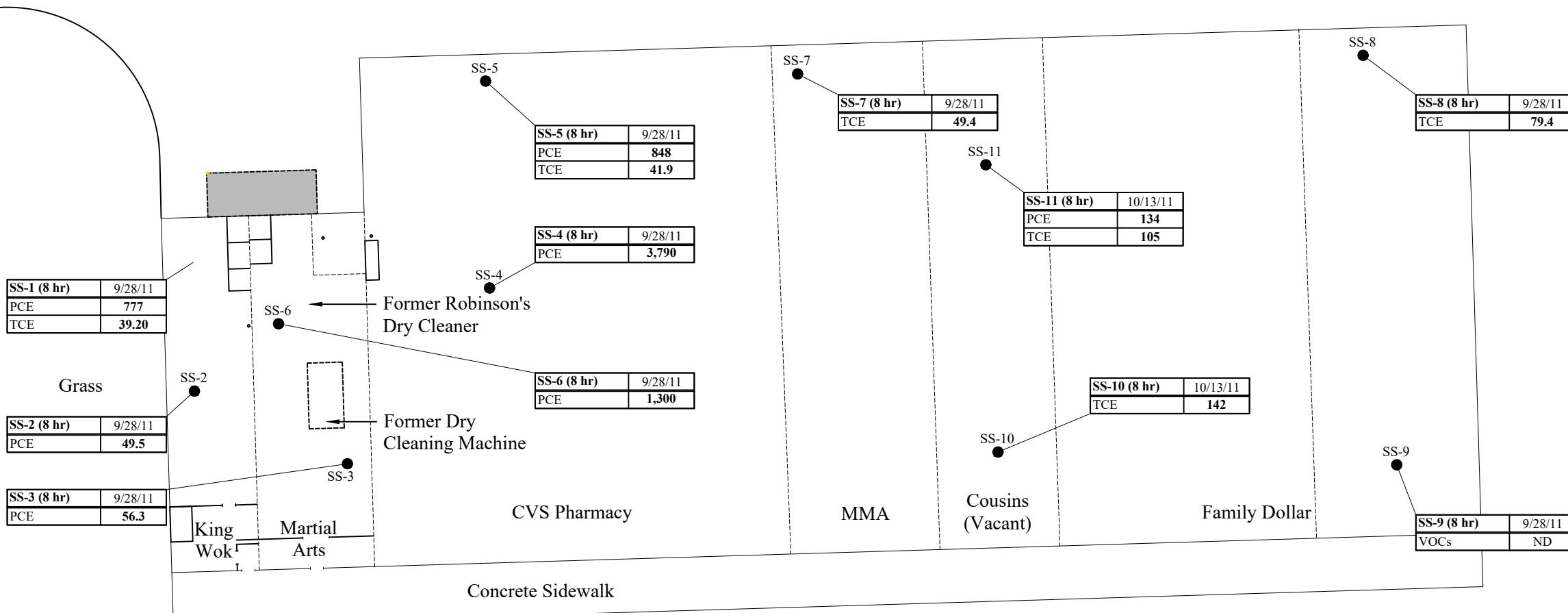




N

Park

Asphalt Parking



0 30 60
Approximate Scale in Feet

ENVIROFORENSICS SUB-SLAB VAPOR SAMPLE LOCATIONS - 2011
Robinson Dry Cleaners
1838 West Court Street
Janesville, WI

Date:	12/11/12
Designed:	SP
Drawn:	MMM
Checked:	KG
DWG file:	66628-12



825 North Capitol Avenue • Indianapolis, IN 46204
EnviroForensics.com

Figure

6

Project

6155

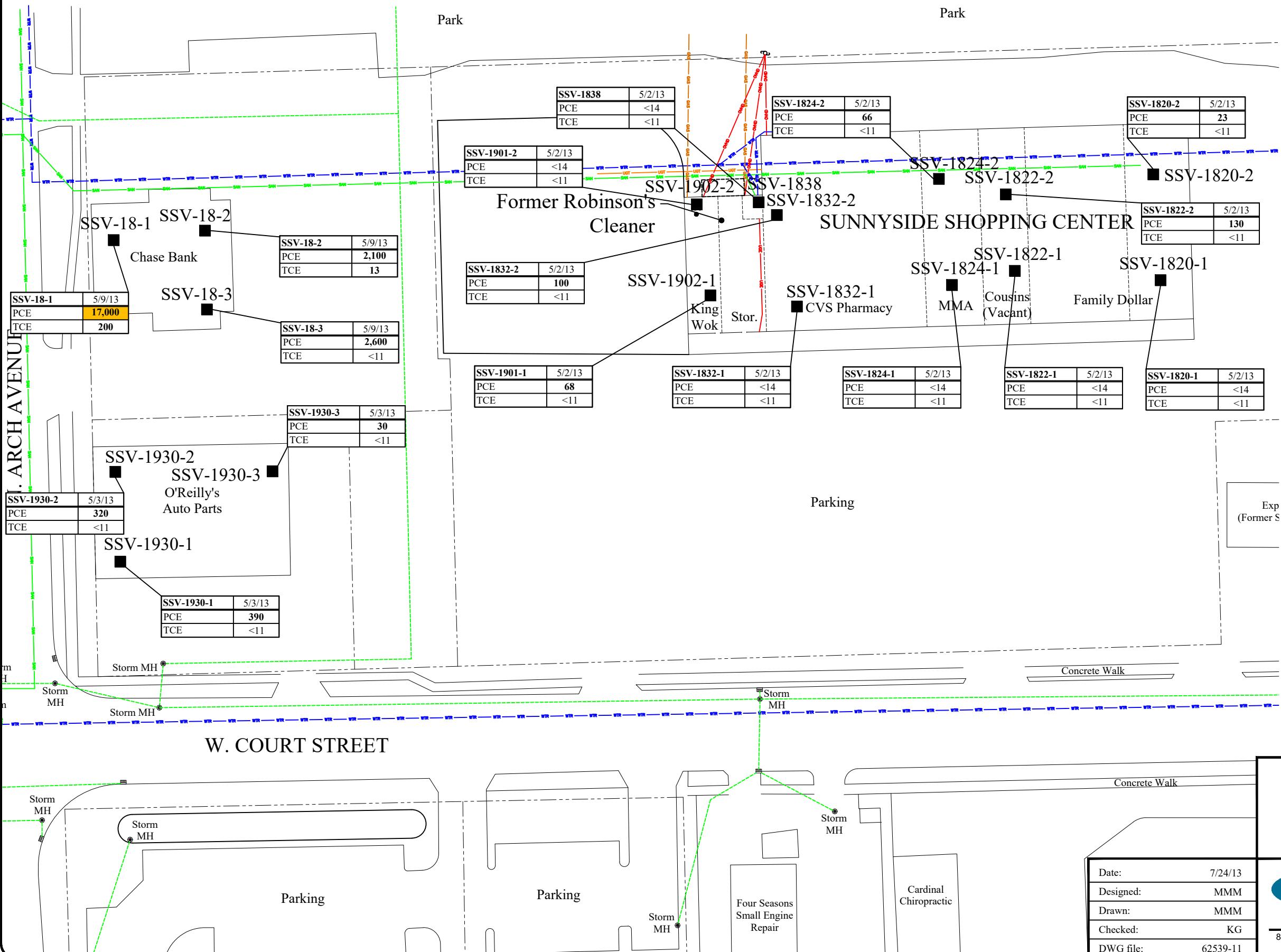
Analytes (ug/m ³)	Vapor Risk Screening Levels
	Commercial Sub-Slab
PCE	6,000
TCE	290

Notes:

1. Bolded and shaded values exceed the Vapor Action Level
2. Bolded values are above detection limits
3. Samples analyzed using US EPA Method TO-15
4. Units in micrograms per cubic meter = ug/m³
5. PCE = Tetrachloroethene
6. TCE = Trichloroethylene
7. The Vapor Risk Screening Levels are based on US EPA Regional Screening Levels (RSLs) for industrial indoor air with an attenuation factor of 0.01 for sub-slab samples and with a 0.1 adjustment for 1 x 10-5 lifetime cancer risk for carcinogens

Legend

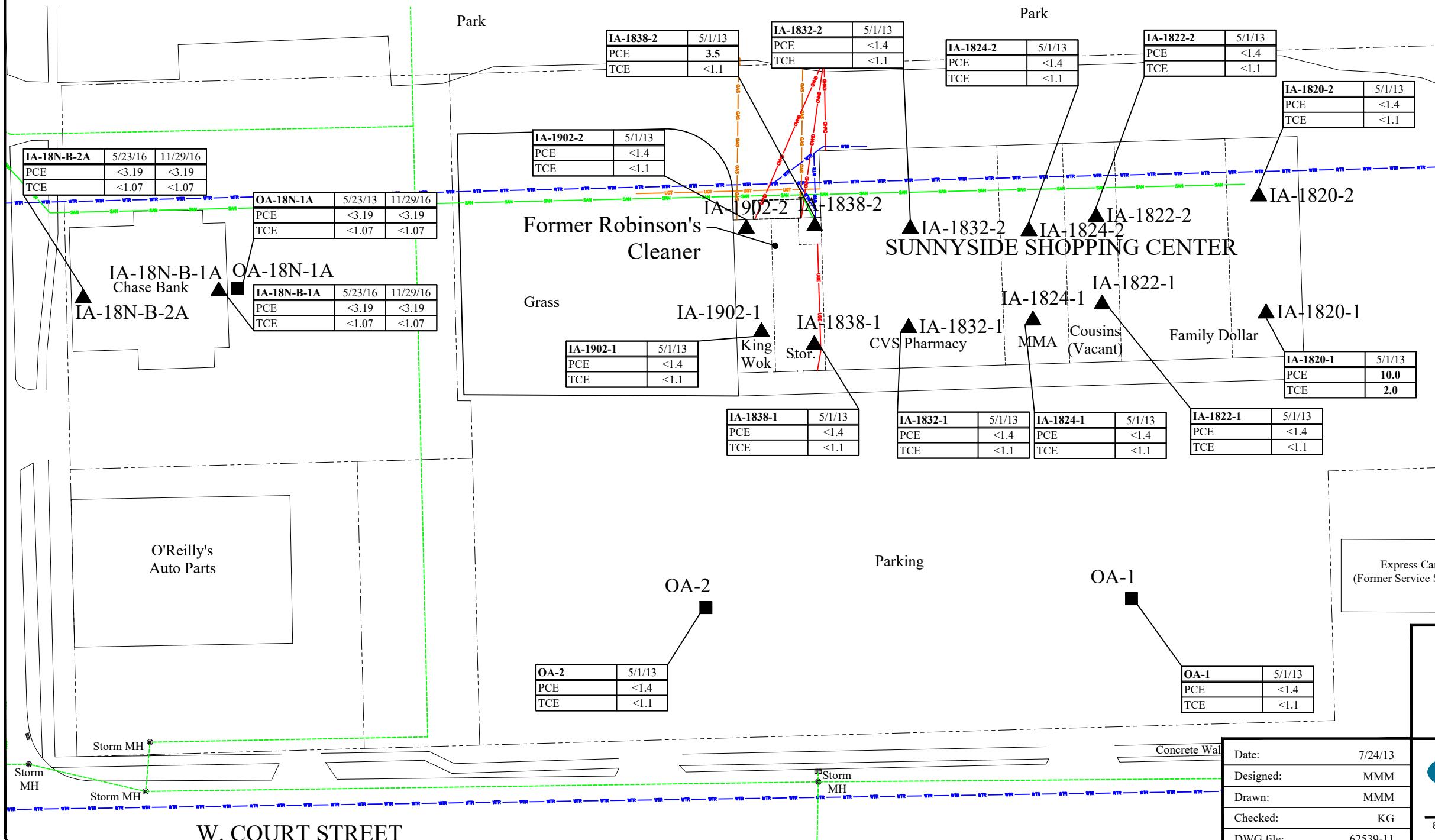
Property boundary	WTR	Underground water utility line
	SAN	Underground storm utility line
	UGT	Underground telephone utility line
	GAS	Underground gas utility line
	UGE	Underground electrical utility line
	OVHD	Overhead electrical utility line
SSV-18-1 ■		Sub-slab vapor sample location



Analytes (ug/m3)	Vapor Action Level
	Commercial Indoor air
PCE	180
TCE	8.8

Notes:

- Bolded and shaded values exceed the Vapor Action Level
- Bolded values are above detection limits
- Samples analyzed using US EPA Method TO-15
- Units in micrograms per cubic meter = ug/m3
- PCE = Tetrachloroethene
- TCE = Trichloroethene
- The Vapor Risk Screening Levels are based on US EPA Regional Screening Levels (RSLs) for industrial indoor air with a 0.1 adjustment for 1×10^{-5} lifetime cancer risk for carcinogens



Legend

- Property boundary
- Underground water utility line
- Underground storm utility line
- Underground sanitary utility line
- Underground telephone utility line
- Underground gas utility line
- Underground electrical utility line
- Overhead electrical utility line
- IA-1820-1 ▲ Indoor air sample location
- OA-1 ■ Outdoor air sample location

INDOOR AIR SAMPLE ANALYTICAL RESULTS SUMMARY

Robinson Dry Cleaners
1838 West Court Street
Janesville, WI

Date:	7/24/13
Designed:	MMM
Drawn:	MMM
Checked:	KG
DWG file:	62539-11

Legend

- Property boundary
- WTR (Underground water utility line)
- SAN (Underground storm utility line)
- UGT (Underground sanitary utility line)
- GAS (Underground gas utility line)
- UGE (Underground electrical utility line)
- OVHD (Overhead electrical utility line)
- SG-13 (Soil gas sample point)
- SG-1 (●) Utility soil gas sample location
- SG-1 (⊗) Nested soil gas sample location

	Vapor Risk Screening Levels			
Analytes	Non-Residential Deep	Non-Residential Shallow	Residential Deep	Residential Shallow
PCE	18,000	6,000	4,200	1,400
TCE	880	290	210	70

Notes:

- Bolded and shaded values exceed the applicable action level
- Bolded values are above detection limits
- Samples analyzed using US EPA Method TO-15
- Units in micrograms per cubic meter = ug/m³
- PCE = Tetrachloroethene
- TCE = Trichloroethene
- The Vapor Risk Screening Levels are based on US EPA Regional Screening Levels (RSLs) for indoor air with an attenuation factor of 0.01 or 0.03 for soil gas samples and a 0.1 adjustment for 1 x 10-5 lifetime cancer risk for carcinogens
- Deep soil gas samples are defined as those collected more than 5 feet below the building foundation

