November 13, 2020
File No. 25216050.01

Mr. John Hnat
Wisconsin Department of Natural Resources
2300 N. Dr. Martin Luther King, Jr. Drive
Milwaukee, WI 53212-3128

Subject: SVE System
PSK Investments
9922 W. Capital Drive, Milwaukee, WI
BRRTS #03-41-546764, Phillips 66 Station

Dear Mr. Hnat:

As required by the Settlement Agreement, PSK Investments installed a soil vapor extraction (SVE) system near the car wash building at the gas station located at 9922 W. Capital Drive, Milwaukee, Wisconsin. The SVE system consists of two SVE wells, a moisture knockout tank, an SVE blower, piping, an enclosure, and controls.

The SVE system started operation on April 9, 2020, and has operated continuously since then. A Remediation Site Operation, Maintenance & Monitoring Report, (Wisconsin Department of Natural Resources [WDNR] Form 4400-194), has been completed and is included in **Appendix A**. Sampling of the exhaust gas of the SVE system for total volatile organic compounds (TVOCs) and benzene has been completed and is included with the Operation, Maintenance & Monitoring (OM&M) Report. The results of the laboratory analysis of the SVE exhaust gas samples show that the SVE system has reached the extent of its effectiveness removing petroleum compounds from the subsurface. As shown in the OM&M report, the average contaminant removal rate for the SVE system is 0.002 pounds per day. The last samples obtained from the SVE system exhaust on October 21, 2020, showed the level of TVOCs and benzene in the exhaust gas to be below the detection limit of the laboratory methods.

Based on the projected limited future additional removal of the sub-surface contamination, SCS Engineers recommends that the SVE system be turned off and removed from the site. The removal rate of petroleum compounds appears to be limited by the clay soil and is expected to decrease during continued operations.

Sincerely,

Keith R. Gilkey, PE
Senior Design Engineer
SCS Engineers

Ray Tierney, PG
Vice President
SCS Engineers

KRG/jsn/RT

cc: J. Singh – PSK Investments
Thomas A Cabush – Cabush, Kasdorf, Lewis & Swietlik, SC
David G. Peterson – Reinhart, Boerner, Van Deuren, SC

Encl. Appendix A – SVE System Operation, Maintenance & Monitoring Report

I:\25216050.01\Deliverables\SVE System O&M Form 2 - Oct 2020\201113_Hnat_PSK_Requesting to Shut Off SVE system.docx

Appendix A

SVE System Operation, Maintenance & Monitoring Report

State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Remediation Site Operation, Maintenance, Monitoring & Optimization Report

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/regs/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 Public Records Law (Wis. Stats. §§ 19.31–19.39).

Section GI - General Site Information

A. General Information

1. Site name
Phillips 66 Station

2. Reporting period from:	To:	Days in period:
06/01/2020	10/21/2020	142

3. Regulatory agency (enter DNR, DATCP and/or other)	4. BRRTS ID No. (2 digit program-2 digit county-6 digit site specific)
DNR	03-41-546764

5. Site location

Region	County	Address
Southeast Region	Milwaukee	9922 W. Capital Drive

Municipality name ◉ City ○ Town ○ Village	Township	Range ◉ E ○ W	Section	¼	¼ ¼
Milwaukee	07 N	20	5	SE	SW

6. Responsible party	7. Consultant
Name: Mr. Jasdisher Singh Kler	☐ Select if the following information has changed since the last submittal
Mailing address: 9922 W. Capital Drive Milwaukee, WI	Company name: SCS Engineering
Phone number:	Mailing address: 2830 Dairy Drive; Phone number: (608) 224-2830

8. Contaminants
Petroleum

9. Soil types (USCS or USDA)
CL

10. Hydraulic conductivity(cm/sec):	11. Average linear velocity of groundwater (ft/yr)
~1x10-5	NA

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 N	Range ◯ E ◯ W	Section	¼	¼ ¼

B. Remediation Method

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

- ☐ 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).
- ☐ Biopiles (submit a completed Section ES-1).
- ☐ Other in situ soil remediation method (submit a completed Section IS-3).
- ☐ Soil natural attenuation (submit a completed Section IS-2).
- ☒ Soil venting (including soil vapor extraction building venting and bioventing submit a completed Section IS-1).
- ☐ Other groundwater remediation method (submit a completed Section GW-4).
- ☐ Groundwater natural attenuation (submit a completed Section GW-3).
- ☐ In situ air sparging (submit a completed Section GW-2).
- ☐ Free product recovery (submit a completed Section GW-1).
- ☐ Groundwater extraction (submit a completed Section GW-1).

C. General Effectiveness Evaluation for All Active Systems

If the remediation is active (not natural attentuation), 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
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. Implementation costs (design, capital and installation costs, excluding investigation costs:	$71,409.00
3. Total costs during the previous reporting period:	$66,330.00
4. Total costs during this reporting period:	$18,900.00
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: $20,000.00

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
Keith Gilkey	Senior Civil Engineer
Signature 	Date 11/13/20

Hydrogeologists:

I hereby certify that I am a hydrogeologist as that term is defined in s. NR 712.03(1), Wis. Adm. Code, am registered in accordance with the requirements of ch. GHSS 2, Wis. Adm. Code, or licensed in accordance with the requirements of ch. GHSS 3, Wis. Adm. Code, and that, to the best of my knowledge, all of the 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
Signature	Date

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
Signature	Date

Other Persons:

Print name	Title
Signature	Date

Professional Seal(s), if applicable:

Section IS-1, Soil Venting (Including Soil Vapor Extraction, Building Venting and Bioventing)

A. Soil Venting Operation

Note: This form is not required for building vapor mitigation systems that are installed proactively to protect building occupants/users and are not considered part of ongoing active soil remediation.

1. Number of air extraction wells available and number of wells actually in use during the period: 2
2. Number of days of operation (only list the number of days the system actually operated, if unknown explain):

   142

3. System utilization in percent (days of operation divided by reporting time period multiplied by 100). If < 80%, explain:

   100%

4. Average depth to groundwater: 7 gpm

B. Building Basement/Subslab Venting System Operation

1. Number of venting points available and number of points actually in use during the period:
2. Number of days of operation (only list the number of days the system actually operated, if unknown explain):
3. System utilization in percent (days of operation divided by reporting time period multiplied by 100). If < 80%, explain:

C. Effectiveness Evaluation

1. Average contaminant removal rate for the entire system: 0.002 pounds per day
2. Average contaminant removal rate per well or venting point: 0.001 pounds per day
3. If the average contaminant removal rate is less than one pound per day for the entire system, or if the average contaminant removal rate per well is less than one tenth of a pound per day, evaluate the following:
   a. If contaminants are aerobically biodegradable and confirmation borings have not been drilled in the past year:
      i. Oxygen levels in extracted air: percent
      ii. Methane levels in extracted air (ppm_V) If over 10 ppm_V, explain:
      iii. If methane is not present above 10 ppm_V and if oxygen is greater than 20 percent in extracted air, you should either:
      - Drill confirmation borings during the next reporting period, if the entire site should be considered for closure.
      - Or, perform an in situ respirometry test in a zone of high contamination. Do not perform the test in an air extraction well, use a gas probe or water table well. If a zero order rate of decay based on oxygen depletion is less than 2 mg/kg per day, then you should drill confirmation borings, if the entire site should be considered for closure. If the rate of decay is between 2 and 10 mg/kg, operate for one more reporting period before evaluating further. If the zero order rate of decay is greater than 10 mg/kg total hydrocarbons, continue operating the system in a manner than maximizes aerobic biodegradation.

   b. If contaminants are not aerobically biodegradable and confirmation borings have not been recently drilled during the past year, you should drill confirmation borings during the next reporting period if the entire site should be considered for closure.
   c. If soil borings were drilled during the past year and soil contamination remains above acceptable levels, explain if the system effectiveness can be increased and/or if other options need to be considered to achieve cleanup criteria.

D. Additional Attachments

Attach the following to this form:

- Well and soil sample location map indicating all air extraction wells. If forced air injection wells are also in use, identify those wells.
- If water table monitoring wells are present at the site, a map of well locations.
- Time versus vapor phase contaminant concentration graph.
- Time versus cumulative contaminant removal graph.
- Groundwater elevations table, if water table wells are present at the site; also list screen lengths and elevations.
- Table of soil contaminant chemistry data.
- Soil gas data, if gas probes are used to monitor subsurface conditions in locations other than where air is extracted.
- System operational data table.

Table 1. SVE System Air Emissions
PSK Investments, 9920 Capital Drive, Milwaukee, WI

Date	Time between periods	Velocity (5)	Flow Rate	System Vacuum	Total VOCs (4)	Benzene (4)	Total VOCs (1)	VOCs Rem. over Period (2)	VOCs Rem. Rate	Total VOCs Removed	Total Benzene (2)	Benzene Rem. over Period (3)	Benzene Removal Rate
	hrs	FPM	CFM	in. water	mg/m^3	mg/m3	lb/ft^3	lbs	lbs/hr	Total VOCs lbs	lb/ft^3	lbs	lbs/hr
4/9/20	1	760	38.3	-11	3.08	NS	1.9E-07	0.00	0.0004	0.00	-	-	-
4/10/20	24	520	26.2	-22	3.33	< 0.372	2.1E-07	0.01	0.0003	0.01	2.3E-08	0.00	0.0000
4/11/20	24	455	22.9	-22	3.01	NS	1.9E-07	0.01	0.0003	0.01	-	-	-
4/16/20	120	495	25.0	-22	< 1.9	NS	1.2E-07	0.02	0.0002	0.04	-	-	-
4/22/20	144	510	25.7	-22	8.46	NS	5.3E-07	0.12	0.0008	0.15	-	-	-
4/30/20	192	315	15.9	-25	< 1.9	< 0.372	1.2E-07	0.02	0.0001	0.17	2.3E-08	0.01	0.0000
5/6/20	144	415	20.9	-23	3.92	NS	2.4E-07	0.04	0.0003	0.22	-	-	-
6/1/20	624	265	13.4	-24	< 1.9	< 0.376	1.2E-07	0.06	0.0001	0.28	2.3E-08	0.01	0.0000
7/14/20	1,032	225	11.3	-25	< 1.90	NS	1.2E-07	0.08	0.0001	0.36	-	-	-
8/11/20	672	210	10.6	-25	1.91	NS	1.2E-07	0.05	0.0001	0.41	-	-	-
9/21/20	984	205	10.3	-27	2.49	NS	1.6E-07	0.09	0.0001	0.51	-	-	-
10/21/20	720	215	10.8	-27	< 1.90	< 0.372	1.2E-07	0.06	0.0001	0.56	2.3E-08	0.05	0.0000

Abbreviations:
NS = not sampled VOCs = Volatile Organic Compounds

Notes:
(1) Total VOCs (lb/ft^3) = Total VOCs (mg/m^3) * 10^{-6} (kg/mg) * 2.20 (lb/kg) * $(0.30483\ m/ft)^3$.
(2) VOCs removed over period (lbs) = Total VOCs (lb/ft^3) * Exhaust Flow Rate (CFM) * Time Between Periods (hrs) * 60 (min/hr).
(3) Benzene removed over period (lbs) = Benzene (lb/ft^3) * Exhaust Flow Rate (CFM) * Time Between Periods (hrs) * 60 (min/hr).
(4) Total VOC and benzene concentrations based on charcoal tube sample results. If not detected, reporting or detection limits are used.
(5) Velocity measured on a 3" Sch 40 PVC pipe, ID = 3.042".

Last revision by: KRG Date: 11/2/2020
Checked by: LMH & MBH Date: 11/4/2020 & 11/10/20
Proj Mgr QA/QC: RT Date: 11/10/2020

I:\25216050.00\Data and Calculations\Tables\[SVE System Summary.xls]SVE System

Figure 1
Total VOCs Removed
PSK Investments
9920 Capital Drive, Milwaukee, WI

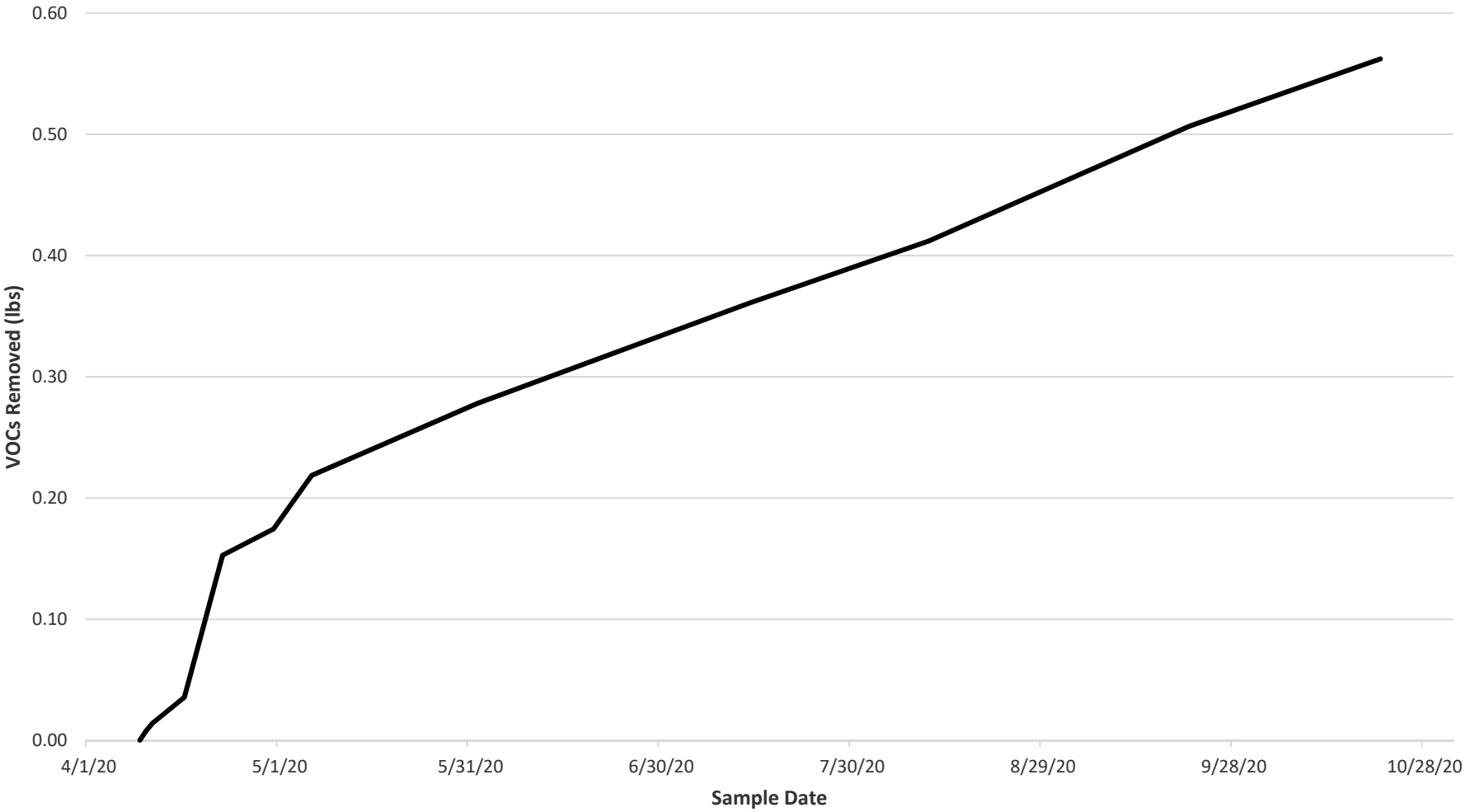
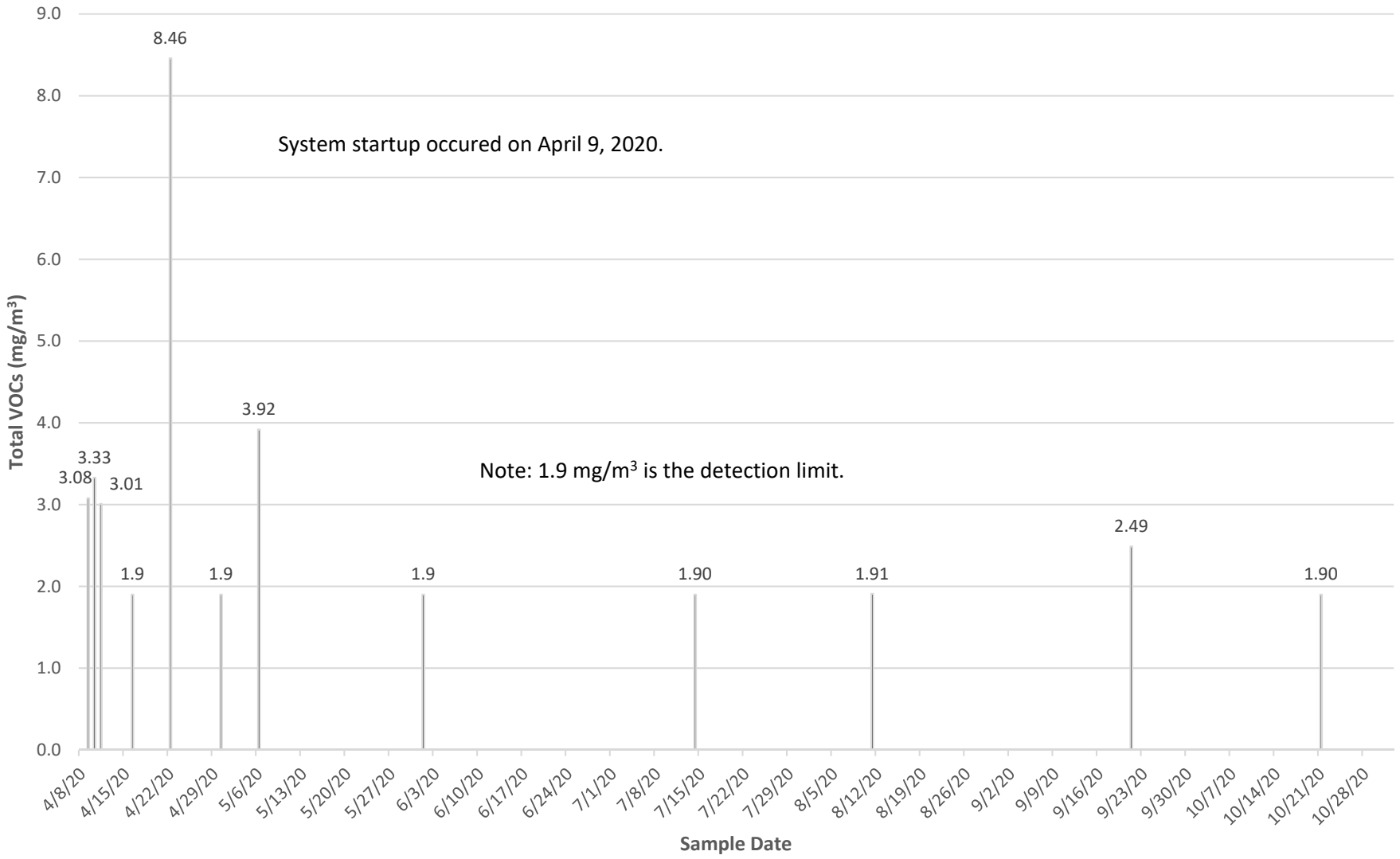
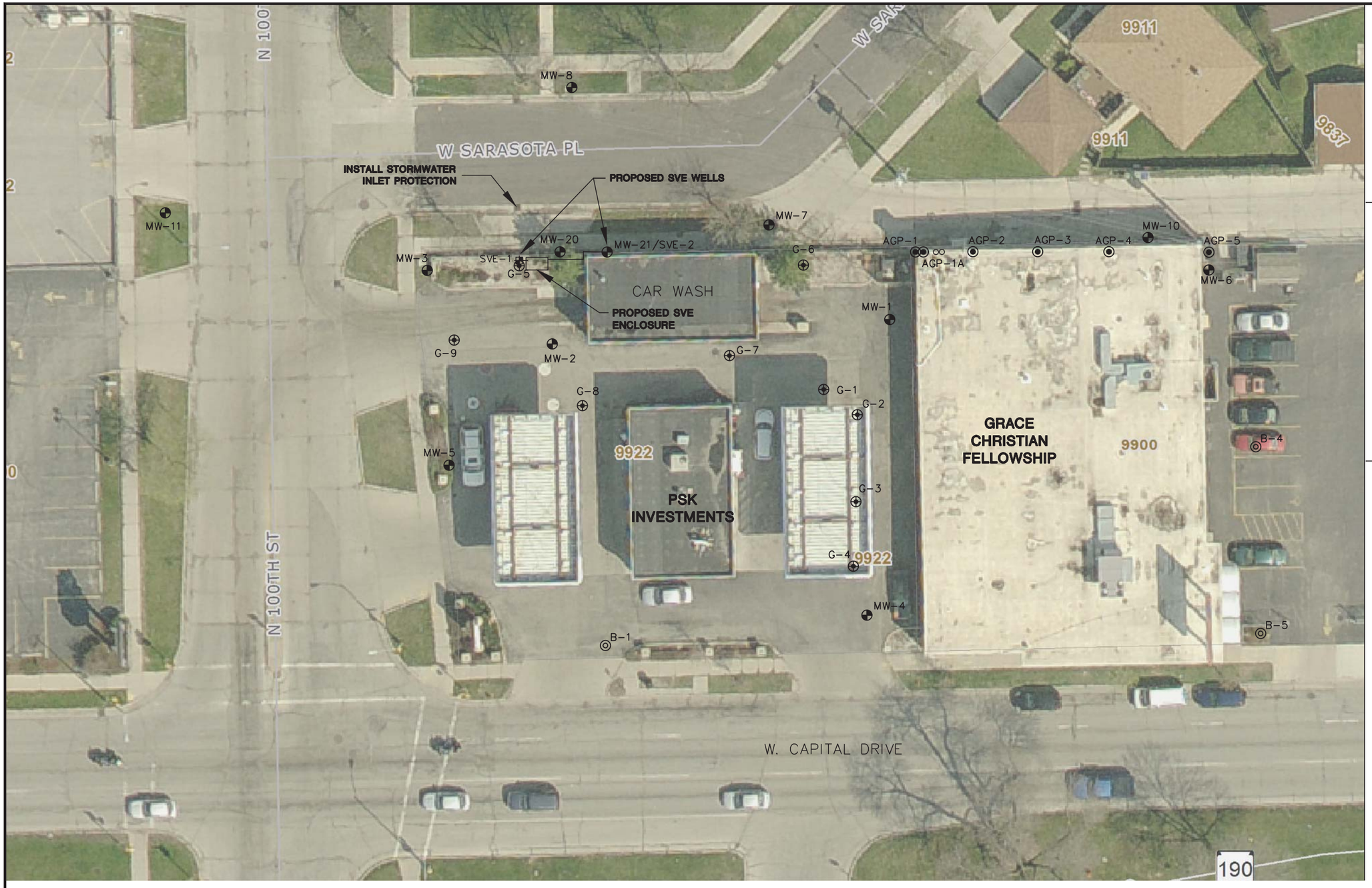


Figure 2
Total VOCs in SVE Exhaust
PSK Investments
9922 W. Capital Dr., Milwaukee, WI





LEGEND

- MONITORING WELL LOCATION
- SOIL BORING LOCATION (OM, 2006)
- SOIL BORING LOCATION (OM, 2009)
- SOIL BORING LOCATION (OM, 2010)
- PROPOSED SOIL VAPOR EXTRACTION WELL

NOTES:

1. SOIL BORING AND MONITORING WELL LOCATIONS ARE APPROXIMATE.
2. AERIAL IMAGE AND BASE MAP DOWNLOADED FROM THE MILWAUKEE COUNTY LAND INFORMATION OFFICE'S INTERACTIVE MAPPING SERVICE PUBLIC VIEWER

N

30 0 30

SCALE: 1" = 30'

AS-BUILT DRAWINGS

PROJECT NO.	25216050.00	DRAWN BY:	KRG
DRAWN:	04/23/13	CHECKED BY:	KRG
REVISED:	08/19/16	APPROVED BY:	

ENGINEER: SCS ENGINEERS
2830 DAIRY DRIVE MADISON, WI 53718-6751
PHONE: (608) 224-2830

CLIENT: PSK INVESTMENTS, LLC

SITE: PSK INVESTMENTS & GRACE CHRISTIAN FELLOWSHIP
9922 & 9900 WEST CAPITOL DRIVE
MILWAUKEE, WISCONSIN

PROPOSED SITE PLAN

FIGURE 2

I:\25216050.00\Drawings\SVE System\SITE LAYOUT.dwg, 8/9/2019 10:33:18 AM

Table 3. Summary of Depth to Groundwater and Groundwater Elevation
PSK Investments, LLC (Former KJG Investements Property) 9922 W Capitol Drive, Milwaukee, WI / OM Job #2096
SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-1	Gas Station	20.00	10.00	4.00	722.81	722.05	10/24/06	13.80	708.25
							6/2/07	13.55	708.50
							9/13/07	13.30	708.75
							12/20/07	15.50	706.55
							2/11/08	14.75	707.30
							3/20/08	13.00	709.05
							6/24/08	12.99	709.06
							9/30/08	13.56	708.49
							3/16/09	12.84	709.21
							8/24/09	14.05	708.00
							11/11/09	14.00	708.05
							7/19/10	12.60	709.45
							8/23/10	13.05	709.00
							8/24/10	13.11	708.94
							10/17/10	14.65	707.40
							1/15/11	17.05	705.00
							4/16/11	12.50	709.55
							4/23/11	11.30	710.75
							7/17/11	13.25	708.80
							10/15/11	14.20	707.85
							1/22/12	16.45	705.60
							1/27/12	15.27	706.78
							4/20/12	14.05	708.00
							3/15/16	14.05	708.00
							6/11/20	13.18	708.87
							Average	**13.84**	**708.21**

Table 3. Summary of Depth to Groundwater and Groundwater Elevation
PSK Investments, LLC (Former KJG Investements Property) 9922 W Capitol Drive, Milwaukee, WI / OM Job #2096
SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-2	Gas Station	15.50	10.00	4.00	722.73	722.25	8/16/06	7.52	714.73
							6/2/07	6.30	715.95
							9/13/07	5.50	716.75
							12/20/07	7.45	714.80
							3/20/08	6.39	715.86
							6/24/08	5.10	717.15
							9/30/08	6.30	715.95
							3/16/09	6.17	716.08
							8/24/09	6.80	715.45
							11/11/09	6.28	715.97
							7/19/10	5.20	717.05
							8/23/10	5.43	716.82
							8/24/10	5.47	716.78
							10/17/10	6.88	715.37
							1/15/11	7.85	714.40
							4/16/11	5.95	716.30
							4/23/11	5.19	717.06
							7/17/11	6.23	716.02
							10/15/11	6.20	716.05
							1/22/12	6.70	715.55
							1/27/12	7.74	714.51
							4/20/12	6.35	715.90
							3/15/16	6.15	716.10
							6/11/20	5.20	717.05
							Average	**6.26**	**715.99**

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SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-3	Gas Station	15.00	10.00	2.00	722.80	722.10	8/16/06	8.50	713.60
							6/2/07	7.70	714.40
							9/13/07	6.89	715.21
							12/20/07	8.85	713.25
							3/20/08	7.84	714.26
							6/24/08	6.66	715.44
							9/30/08	8.10	714.00
							3/16/09	7.80	714.30
							8/24/09	8.38	713.72
							11/11/09	7.95	714.15
							7/19/10	6.74	715.36
							8/23/10	7.13	714.97
							8/24/10	7.11	714.99
							10/17/10	8.40	713.70
							1/15/11	9.40	712.70
							4/16/11	7.30	714.80
							4/23/11	6.35	715.75
							7/17/11	7.60	714.50
							7/15/11	7.70	714.40
							1/22/12	8.15	713.95
							1/27/12	8.30	713.80
							4/20/12	7.85	714.25
							3/15/16	7.68	714.42
							6/11/20	6.62	715.48
							Average	**7.71**	**714.39**

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SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-4	Gas Station	15.00	10.00	2.00	721.47	720.55	8/16/06	7.36	713.19
							6/2/07	6.52	714.03
							9/13/07	6.84	713.71
							12/20/07	8.18	712.37
							3/20/08	6.59	713.96
							6/24/08	5.98	714.57
							9/30/08	7.90	712.65
							3/16/09	7.06	713.49
							8/24/09	7.62	712.93
							11/11/09	7.30	713.25
							7/19/10	7.14	713.41
							8/23/10	6.70	713.85
							8/24/10	6.75	713.80
							10/17/10	8.75	711.80
							1/15/11	9.59	710.96
							4/15/11	5.85	714.70
							4/23/11	7.13	713.42
							7/17/11	6.61	713.94
							10/15/11	8.40	712.15
							1/22/12	7.70	712.85
							1/27/12	7.44	713.11
							4/20/12	7.65	712.90
							3/15/16	5.70	714.85
							6/11/20	5.39	715.16
							Average	**7.17**	**713.38**

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SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-5	Gas Station	15.00	10.00	2.00	724.54	723.84	8/16/06	11.99	711.85
							6/2/07	11.42	712.42
							9/13/07	11.05	712.79
							12/20/07	11.58	712.26
							3/20/08	10.50	713.34
							6/24/08	10.10	713.74
							9/30/08	11.57	712.27
							3/16/09	10.80	713.04
							8/24/09	12.41	711.43
							11/11/09	11.55	712.29
							7/19/10	10.25	713.59
							8/23/10	11.24	712.60
							8/24/10	11.26	712.58
							10/17/10	12.38	711.46
							1/15/11	12.83	711.01
							4/15/11	9.95	713.89
							4/23/11	9.95	713.89
							7/17/11	11.57	712.27
							10/15/11	11.90	711.94
							1/22/12	12.02	711.82
							1/27/12	11.73	712.11
							4/20/12	11.25	712.59
							3/15/16	10.31	713.53
							6/11/20	9.90	713.94
							Average	**11.23**	**712.61**

Table 3. Summary of Depth to Groundwater and Groundwater Elevation
PSK Investments, LLC (Former KJG Investements Property) 9922 W Capitol Drive, Milwaukee, WI / OM Job #2096
SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-6	Church	20.00	15.00	2.00	718.91	718.32	8/16/06	15.10	703.22
							6/2/07	15.70	702.62
							8/24/09	16.38	701.94
							11/11/09	16.08	702.24
							7/19/10	14.06	704.26
							8/24/10	13.88	704.44
							10/19/10	15.95	702.37
							1/14/11	16.26	702.06
							4/14/11	14.40	703.92
							7/15/11	15.33	702.99
							10/28/11	15.87	702.45
							1/20/12	15.79	702.53
							4/20/12	14.58	703.74
							3/15/16	14.07	704.25
							6/11/20	NM	NM
							Average	**15.25**	**703.07**

Table 3. Summary of Depth to Groundwater and Groundwater Elevation
PSK Investments, LLC (Former KJG Investements Property) 9922 W Capitol Drive, Milwaukee, WI / OM Job #2096
SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
Excavation Sump	Gas Station	15.00	10.00	6.00	722.86	722.58	4/28/06	14.00	708.58
							6/2/07	14.25	708.33
							9/13/07	14.30	708.28
							12/20/07	14.30	708.28
Shaw							2/11/08	14.32	708.26
							6/24/08	14.30	708.28
							9/30/08	14.34	708.24
							3/16/09	14.30	708.28
							8/24/09	14.30	708.28
							11/11/09	14.29	708.29
							7/19/10	14.25	708.33
							8/23/10	14.29	708.29
							8/24/10	14.28	708.30
							10/17/10	14.30	708.28
							1/15/11	13.35	709.23
							4/16/11	14.25	708.33
							4/23/11	14.28	708.30
							7/17/11	14.29	708.29
							10/15/11	14.28	708.30
							1/22/12	14.30	708.28
							1/27/12	14.27	708.31
							4/20/12	14.28	708.30
							3/15/16	14.25	708.33
							6/11/20	NM	NM
							6/15/20	14.21	708.37
							Average	**14.23**	**708.35**

Table 3. Summary of Depth to Groundwater and Groundwater Elevation
PSK Investments, LLC (Former KJG Investements Property) 9922 W Capitol Drive, Milwaukee, WI / OM Job #2096
SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-7	Off-site	21.00	15.00	2.00	722.29	721.47	4/8/10	10.30	711.17
							4/10/10	10.45	711.02
							7/19/10	10.06	711.41
							8/23/10	10.45	711.02
							8/24/10	10.49	710.98
							10/16/10	11.94	709.53
							1/14/11	10.40	711.07
							4/14/11	9.94	711.53
							4/23/11	9.46	712.01
							7/15/11	10.29	711.18
							10/14/11	10.91	710.56
							1/21/12	10.40	711.07
							1/27/12	10.55	710.92
							4/20/12	10.73	710.74
							3/15/16	10.16	711.31
							6/11/20	10.27	711.20
							Average	**10.43**	**711.05**
MW-8	Off-site	21.00	15.00	2.00	721.98	721.38	4/8/10	15.34	706.04
							4/10/10	15.45	705.93
							7/19/10	13.20	708.18
							8/23/10	12.20	709.18
							8/24/10	12.28	709.10
							10/16/10	14.26	707.12
							1/14/11	14.45	706.93
							4/14/11	11.40	709.98
							4/23/11	8.71	712.67
							7/15/11	12.53	708.85
							10/14/11	13.25	708.13
							1/21/12	13.51	707.87
							1/27/12	13.30	708.08
							4/20/12	13.05	708.33
							3/15/16	12.65	708.73
							6/11/20	11.22	710.16
							Average	**12.93**	**708.46**

Table 3. Summary of Depth to Groundwater and Groundwater Elevation
PSK Investments, LLC (Former KJG Investements Property) 9922 W Capitol Drive, Milwaukee, WI / OM Job #2096
SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-9	Off-site	21.00	15.00	2.00	722.55	721.50	4/8/10	13.43	708.07
							4/10/10	13.50	708.00
							7/19/10	12.48	709.02
							8/23/10	14.00	707.50
							8/24/2010	14.04	707.46
							10/16/10	14.89	706.61
							1/14/11	14.90	706.60
							4/14/11	13.25	708.25
							4/23/11	11.55	709.95
							7/15/11	14.33	707.17
							10/14/11	14.56	706.94
							1/21/12	14.40	707.10
							1/27/12	14.57	706.93
							4/20/12	13.84	707.66
							3/15/16	13.70	707.80
							6/11/20	13.41	708.09
							Average	**13.80**	**707.70**
MW-10	Off-site	21.00	15.00	2.00	719.16	718.92	4/8/10	15.85	703.07
							4/10/10	15.75	703.17
							7/19/10	14.88	704.04
							8/23/10	15.64	703.28
							8/24/10	15.60	703.32
							10/16/10	16.57	702.35
							1/14/11	17.10	701.82
							4/14/11	16.20	702.72
							4/23/11	13.90	705.02
							7/15/11	16.25	702.67
							10/14/11	16.09	702.83
							1/21/12	Under Ice	
							1/27/12	16.05	702.87
							4/20/12	15.14	703.78
							3/15/16	13.77	705.15
							6/11/20	14.05	704.87
							Average	**15.52**	**703.40**

Table 3. Summary of Depth to Groundwater and Groundwater Elevation
PSK Investments, LLC (Former KJG Investements Property) 9922 W Capitol Drive, Milwaukee, WI / OM Job #2096
SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-11	Off-site	15.00	10.00	2.00			1/19/12	10.50	
							1/21/12	11.15	
							1/27/12	11.10	
							4/20/12	8.83	
							3/15/16	8.22	
							6/10/20	NM	
							6/15/20	4.92	
							Average	**9.12**	
MW-20	Off-site	20.00	15.00	2.00	722.09	721.54	8/12/10	5.05	716.49
							8/24/10	5.38	716.16
							10/16/10	6.69	714.85
							1/14/11	7.74	713.80
							4/14/11	7.90	713.64
							4/23/11	5.36	716.18
							7/15/11	6.05	715.49
							10/14/11	6.15	715.39
							1/21/12	6.55	714.99
							1/27/12	6.57	714.97
							4/20/12	6.13	715.41
							3/15/16	6.16	715.38
							6/11/20	5.36	716.18
							Average	**6.24**	**715.30**

Table 3. Summary of Depth to Groundwater and Groundwater Elevation
PSK Investments, LLC (Former KJG Investements Property) 9922 W Capitol Drive, Milwaukee, WI / OM Job #2096
SCS Project #25216050.01

Well ID	Well Location	Well Depth (feet)	Screen Length (feet)	Internal Diameter (inch)	Surface Elevation (feet)	PVC Elevation (feet, MSL)	Date	Depth to Water (feet)	Groundwater Elevation (feet, MSL)
MW-21	Off-site	15.00	10.00	2.00	722.19	721.92	8/12/10	7.05	714.87
							8/24/10	7.44	714.48
							10/16/10	8.38	713.54
							1/14/11	9.13	712.79
							4/14/11	6.00	715.92
							4/23/11	7.18	714.74
							7/15/11	7.52	714.40
							10/14/11	7.83	714.09
							1/21/12	8.23	713.69
							1/27/12	8.18	713.74
							4/20/12	7.75	714.17
							3/15/16	7.72	714.20
							6/11/20	4.91	717.01
							Average	**7.49**	**714.43**

Note: This table is adapted from previous reports by OM Enterprises.

Abbreviation:
NM = Not Measured

Note:
A 6/11/20 water level could not be measured at MW-6 because access to the well was denied by Grace Christian Fellowship.

Created by:	OM Enterprises	Date:	2010
Last revision by:	LMH	Date:	6/17/2020
Checked by:	AJR	Date:	6/17/2020
Proj Mgr QA/QC:	RT	Date:	6/23/2020

I:\25216050.01\Data and Calculations\Tables\[Table 2_GW Elevation_PSK Investments.xlsx]GW Elevation

Table 2
Summary of Soil Quality Test Results
PSK Investments, LLC (Former KJG Investments Property)
9922 W Capitol Drive, Milwaukee, WI 53222

Project # 2096

Date	Sample Id.	Sample Depth	PID	Benzene	Ethylbenzene	MTBE	Toluene	1,2,4-TMB	1,3,5 TMB	Xylenes	Naphthalene	GRO	n-butylbenzene	sec-butylbenzene	isopropylbenzene (Cumene)	p-Isopropyltoluene	n-Propylbenzene	Collected By
			Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	
2/15/10	AGP-1-1	2 to 6	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
2/15/10	AGP-1A-1	2 to 6	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-1A-4	14 to 18	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							
2/15/10	AGP-2-1	2 to 6	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-2-4	14 to 18	0	57	< 25	< 25	< 25	< 25	< 25	283	< 25							
2/15/10	AGP-3-2	6 to 10	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-3-3	10 to 14	0	< 25	106	< 25	37	203	42	205	67							
	AGP-3-4	14 to 18	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							
2/16/10	AGP-4-2	6 to 10	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-4-4	14 to 18	40	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							
2/16/10	AGP-5-2	6 to 10	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-5-4	14 to 18	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							
2/16/10	AGP-6-2	6 to 10	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-6-4	14 to 18	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							
NR 720.09 Table 1 RCLs (Residual Contaminant Levels)*				5.50	2900		1500			4100								
NR 746.06 Table 1 (Residual Product in Soil Pores)**				8500	4600		38000	83000	11000	42000	2700							
NR 746.06 Table 2 (Direct Contact Standard)				1100														

Table 2
Summary of Soil Quality Test Results
PSK Investments, LLC (Former KJG Investments Property)
9922 W Capitol Drive, Milwaukee, WI 53222

Project # 2096

Date	Sample Id.	Sample Depth	PID	Benzene	Ethylbenzene	MTBE	Toluene	1,2,4-TMB	1,3,5 TMB	Xylenes	Naphthalene	GRO	n-butylbenzene	sec-butylbenzene	isopropylbenzene (Cumene)	p-Isopropyltoluene	n-Propylbenzene	Collected By
			Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	
2/16/10	AGP-MW-10-2	6 to 10	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-MW-10-4	14 to 18	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							
2/16/10	AGP-MW-9-2	6 to 8	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-MW-9-3	8 to 12	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							
2/17/10	AGP-MW-7-3	8 to 12	20	< 25	65	< 25	52	< 25	< 25	68	< 25							OM
	AGP-MW-7-5	16 to 20	100	1880	12700	< 25	320	2080	500	23550	305							
2/17/10	AGP-MW-8-3	8 to 12	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							OM
	AGP-MW-8-5	16 to 20	0	< 25	< 25	< 25	< 25	< 25	< 25	< 75	< 25							
7/21/10	B-20/MW-20, S-2	3 to 5	100	98	170	< 25	48	85	78	213	< 25							OM
	B-20/MW-20, S-4	7 to 9	800	1260	14100	< 25	1170	25900	10500	8020	9400							OM
	B-20/MW-20	9	971	< 100	19500	< 100	< 100	40300	2540	14400	8400		6140	1460	2220	618	10300	Shaw
	B-20/MW-20	9 to 10	1000	< 250	23600	< 250	< 250	62600	5670	20400	10200		6520	1480	2340	707	11300	Shaw
	B-20/MW-20, S-5	9 to 11	800	1310	15400	< 25	520	23200	3200	19110	6900							OM
	B-20/MW-20	11.25	397	< 62.5	11800	< 62.5	93.1 "J"	20700	1530	7706	5600		2160	520	1050	226	5130	Shaw
NR 720.09 Table 1 RCLs (Residual Contaminant Levels)*				5.50	2900		1500			4100								
NR 746.06 Table 1 (Residual Product in Soil Pores)**				8500	4600		38000	83000	11000	42000	2700							
NR 746.06 Table 2 (Direct Contact Standard)				1100														

Table 2
Summary of Soil Quality Test Results
PSK Investments, LLC (Former KJG Investments Property)
9922 W Capitol Drive, Milwaukee, WI 53222

Project # 2096

Date	Sample Id.	Sample Depth	PID	Benzene	Ethylbenzene	MTBE	Toluene	1,2,4-TMB	1,3,5 TMB	Xylenes	Naphthalene	GRO	n-butylbenzene	sec-butylbenzene	isopropylbenzene (Cumene)	p-Isopropyltoluene	n-Propylbenzene	Collected By
			Units	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppb	ppm	ppb	ppb	ppb	ppb	ppb	
7/21/10	B-21/MW-21, S-3	5 to 7	40	< 25	208	< 25	55	620	78	265	540							OM
	B-21/MW-21, S-5	9 to 11	700	2640	4500	< 25	1050	4400	1110	8280	46000							OM
	B-21/MW-21	9 to 11	1000	5870	19200	< 1000	4470	34500	8730	56600	214000		4630	< 1000	1320 "J'	< 1000	6090	Shaw
	B-21/MW-21	11 to 13	365	1180	6290	< 250	< 250	5210	475 "J"	2590	72300		539 "J"	< 250	367 "J"	< 250	1810	Shaw
	B-21/MW-21	13 to 15	177	992	5290	< 250	< 250	3060	< 250	1800	81400		533 "J"	< 250	348 "J"	< 250	1670	Shaw
	B-21/MW-21, S-8	15 to 17	1000	7800	40000	< 250	7900	41000	3500	26900	380000							OM
1/5/12	MW-11/MW-11, S-2	3.5 to 5	0	39	< 25	< 25	158	95	41	140								OM
	MW-11/MW-11, S-4	8.5 to 10	0	< 25	< 25	< 25	59	< 25	< 25	< 75								
NR 720.09 Table 1 RCLs (Residual Contaminant Levels)*				5.50	2900		1500			4100								
NR 746.06 Table 1 (Residual Product in Soil Pores)**				8500	4600		38000	83000	11000	42000	2700							
NR 746.06 Table 2 (Direct Contact Standard)				1100														

Note:
* Residual Contaminant Levels Based on Protection of Groundwater
** Indicator of Residual Petroleum Products in Soil Pores
Free prtoduct means petroleum product that is not in dissolved phase, and is present with a thickness of 0.01 feet (0.12 inch) or more as verified by more than one sampling event.