

State of Washington POLLUTION LIABILITY INSURANCE AGENCY PO Box 40930 • Olympia, Washington 98504-0930 (360) 407-0520 • (800) 822-3905 www.plia.wa.gov

March 15, 2023

Mr. Carl Donovan Arcadis U.S., Inc. 1100 Olive Way, Suite 800 Seattle, WA 98101

Re: No Further Action at the Following Site:

- **Facility/Site (owner) Name:** Alders Chevron (Former Chevron Station 93883)
- Facility/Site Address: 1702 E Yakima Ave., Yakima, WA 98901
- Facility Site ID: 511
- Technical Assistance Program No.: PC020

Dear Mr. Donovan:

The Washington State Pollution Liability Insurance Agency (PLIA) received your request for an opinion on your independent cleanup of Alders Chevron (Former Chevron Station 93883) located at 1702 E Yakima Ave., Yakima, WA 98901 (Site). This letter provides our opinion. Opinions by PLIA are made under the authority of Chapter 70A.330 RCW and Chapter 374-80 WAC. PLIA appreciates your initiative in pursuing this administrative option for cleaning up a contaminated site under the Model Toxics Control Act (MTCA), Chapter 70A.305 RCW.

Opinion on Cleanup

PLIA has determined that **no further remedial action is necessary** to clean up petroleum contamination at the Site.

This opinion is based on an analysis of whether the remedial action meets the substantive requirements of MTCA, Chapter 70A.305 RCW, and its implementing regulations, Chapter 173-340 WAC (collectively "substantive requirements of MTCA"). Our analysis is provided below.

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Description of the Site

This opinion applies only to the petroleum release at the Site located at 1702 E Yakima Ave., Yakima, WA 98901 and includes the Yakima County tax parcel described below. This opinion does not apply to any other hazardous substance release(s) that may affect the Property (parcels).

1. Description of the Site:

The Site is defined by the nature and extent of contamination associated with the following release(s):

- Total petroleum hydrocarbons (TPH): TPH-d (diesel), TPH-o (oil) and TPH-g (gasoline) into the soil/groundwater/air.
- Volatile organic compounds: benzene, toluene, ethylbenzene, and xylenes (BTEX); lead; and potentially methyl tert-butyl ether (MTBE); ethylene dibromide (EDB); 1-ethyl-3-(3- dimethylaminopropyl) carbodiimide (EDC); and naphthalene into the soil/groundwater/air.

The following parcel(s) have been impacted by the release(s):

• 191320-21400

Basis of the Opinion

This opinion is based on the information contained in the following documents:

- 1. *Second Quarter 2022 Site Status Report and Closure Request.* Prepared by Arcadis U.S., Inc., June 29, 2022.
- 2. Subsurface Investigation Report, Former Chevron Service Station 93883. 1702 East Yakima Avenue, Yakima, Washington. Project No. 30063872. Prepared by Arcadis U.S., Inc. December 21, 2021.

Documents submitted to PLIA are subject to the Public Records Act (Chapter 42.56 RCW). To make a request for public records, please email <u>pliamail@plia.wa.gov</u>.

This opinion is void if any of the information contained in those documents is materially false or misleading.

Establishment of Cleanup Standards and Points of Compliance

PLIA has determined the cleanup levels (CULs) and points of compliance (POCs) you established for the Site meet the substantive requirements of MTCA. It is presumed that if

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you meet the cleanup standards under MTCA, the Site will be protective of human health and the environment for current and future property use.

1. CULs:

Table 1. The proposed soil and groundwater cleanup levels are:												
	Method B	Method A										
	Soil Cleanup Level	Soil Cleanup Level	Groundwater									
Contaminants of	Unrestricted Land	Unrestricted Land	Cleanup Level									
Concern (COCs)	Use	Use	ug/l									
	mg/kg	mg/kg										
TPH-d	2,000	(Site Specific)	500									
TPH-g	30*/100	(Site Specific)	800*/1,000									
TPH-o	2,000	(Site Specific)	500									
Benzene (carcinogen)	0.03	(Site Specific)	5									
Toluene	7	(Site Specific)	1,000									
Ethylbenzene	6	(Site Specific)	700									
Xylene	9	(Site Specific)	1,000									
Total Lead	250	(Site Specific)	15									

*When Benzene is present.

Table 2. The prop	Table 2. The proposed air cleanup levels are:												
	Method B	Method B											
Contaminants of	Sub-Slab/Soil Gas	Indoor/Air											
Concern (COCs)	Screening Levels	Cleanup Levels											
	ug/m ³	ug/m ³											
Benzene (carcinogen)	10.7	0.321											
Toluene	15,600	2,290											
Ethylbenzene	15,200	457											
Xylene	310	45.7											
Total Lead	-	-											
Naphthalene (carcinogen)													
(does <u>not i</u> nclude 1-methyl	2.45	0.0735											
and 2-methyl naphthalene)													
Total Petroleum	4 700*	140											
Hydrocarbon (TPH)	4,700*	140											
APH [EC5-8 Aliphatics]	90,000	2,700											
APH [EC9-12 Aliphatics]	4,700	140											
APH [EC9-10 Aromatics]	6,000	180											

* Based on the current attenuation factor of 0.03.

2. **POCs**:

The proposed CULs must be met at the following POCs:

Soil-Direct Contact: For CULs based on human exposure via direct contact, the standard POC is: "*...throughout the site from the ground surface to fifteen feet below*

the ground surface." This is in compliance with WAC 173-340-740(6)(d) and represents a reasonable estimate of the depth of soil that could be excavated and distributed at the soil surface as a result of Site development activities.

Groundwater: For groundwater, the standard POC as established under WAC 173-340-720(8) is: "...throughout the site from the uppermost level of the saturated zone extending vertically to the lowest most depth which could potentially be affected by the site."

Air: CULs need to be attained in the ambient air throughout the Site, including indoor air within the lateral and vertical inclusion zone (WAC 173-340-750[6]).

Analysis of the Cleanup

PLIA has concluded that **no further remedial action** is necessary at the Site. Our conclusion is based on the following analysis:

1. History and Characterization of the Site

PLIA has determined your characterization of the Site <u>was</u> sufficient to establish cleanup standards and select a cleanup action. The Site is described in the documents (cited above) and shown in Figures 4 and 5 of *Second Quarter 2022 Site Status Report and Closure Request*, prepared by Arcadis U.S., Inc., June 29, 2022.

Conceptual Site Model (Exposure Pathways)

A conceptual site model is a description of how contamination at the Site can potentially come into contact with, and impact, a human or other ecological receptor.

i. Soil Direct Contact:

• In March 1992, the waste oil underground storage tank (UST), heating oil UST, and one dry well were excavated and removed from the Site. Petroleum-impacted soil was excavated to a total depth of approximately 15' below ground surface (bgs) at the heating oil tank, approximately 11' bgs at the waste oil tank and at a depth of approximately 15' below the dry well. Petroleum-impacted soil was encountered in all three locations.

Result: The direct contact exposure pathway existed at this Site.

This means that petroleum contaminated soil (PCS) was in a place underground where it was likely that a human may come into contact with it when working (e.g., digging for a buried utility line). Carl Donovan March 15, 2023 **5** | P a g e

ii. Groundwater:

• Groundwater <u>was encountered</u> at a depth of 15' bgs during excavation of the heating oil tank.

Result: The soil to groundwater exposure pathway existed at this <u>Site.</u> This means that PCS may come into contact with, and leach into, groundwater that may be used for drinking water purposes.</u>

iii. Air (Soil or Groundwater to Vapor):

• The vacant building on the Site lies within the lateral inclusion zone of 30' (4,800 mg/kg of TPH-d at FOS-6).

<u>Result: The air exposure pathway existed at this Site.</u> This means that petroleum contamination underground may give off harmful vapors that could enter nearby commercial or residential structures.

iv. Surface Water:

• The Yakima River is approximately 550' north of the Site. Surface water is not applicable for the Site.

Result: The surface water exposure pathway did not exist at this Site. At this time, data does not suggest that surface water may be at risk for being impacted. This means that petroleum contamination has not spread to surface water.

Selection of Cleanup Action:

The conceptual site model (Section 1: i-iv above) details which exposure pathways existed prior to conducting cleanup activities at the Site. Cleanup actions performed at the Site must adequately address all known exposure pathways of concern in order to satisfy the substantive requirements of MTCA. Cleanup actions taken, along with their effect on any known exposure pathways, are described in Section 2.

2. Cleanup of the Site:

PLIA has determined that the cleanup action(s) you performed meet(s) cleanup standards established for the Site. The following cleanup actions have been completed at the Site:

- i. Soil:
 - Soil sampling results are listed in the following tables:

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- Table 1, 2, and 3. Summary of Soil Analytical Results, *Second Quarter 2022 Site Status Report and Closure Request,* prepared by Arcadis US., Inc., June 29, 2022.
- Petroleum-impacted soil was excavated to a total depth of approximately 11' bgs (2' below the bottom of the waste oil tank). Discrete soil samples were collected from the base (WO-2) and sidewall (WO-1) of the excavation. Soil analytical results from discrete soil sample WO-2 were greater than the MTCA Method A CUL for gasoline-range organics (GRO) at 9' bgs.
- Petroleum-impacted soil was also excavated to a total depth of approximately 15' bgs (groundwater interface), 6' below the bottom of the heating oil tank. A clay layer was encountered at approximately 15' bgs. Discrete soil samples were collected from the base (FOS-5 and FOS-6) and sidewalls (FOS-1 through FOS-4) of the excavation. In discrete soil sample FOS-6, concentrations were greater than the MTCA Method A CUL for GRO and diesel-range organics (DRO) at 14' bgs. Additional excavation was not completed due to encountering groundwater.
- Soil was initially excavated to 10' bgs, with a maximum depth of up to 15' bgs directly below the dry well. The footprint of the excavation was approximately 23' long by 32' wide. Discrete soil samples were collected from the base (DWS-1 and DWS-2) and sidewalls (DWS-3 through DWS-6) of the excavation. In discrete soil sample DWS-3, the detected concentration of GRO was greater than the MTCA Method A CUL. Additional excavation could not be completed at the time due to potentially undermining the integrity of the station building.
- Between December 1992 and January 1993, Chen-Northern, Inc. observed the removal of the three gasoline USTs and dispenser islands. Samples were collected from the sidewalls and base of the tank excavation area, and underneath the dispenser islands and product piping. Petroleum-impacted soil near the dispenser island was excavated where accessible by equipment. Canopy footings were not accessible by equipment and therefore could not be excavated at the time. Soil analytical results for samples collected from discrete soil sample locations 19, 20, and 25 exceeded MTCA Method A CULs for GRO and benzene, toluene, ethylbenzene, and total xylenes (BTEX) at 2', 4', and 9' bgs, respectively.
- In September and October 1993, Chen-Northern, Inc. oversaw the removal of the station building and canopy. Approximately 429 cubic yards of petroleum-impacted soil were excavated on-Site and subsequently disposed of by Chen-Northern, Inc. Soil samples were collected from the former canopy and station building locations. Soil analytical results indicated petroleum hydrocarbon concentrations less than MTCA Method A CULs.

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• In September 2021, Arcadis advanced seven soil borings (SB-1, SB-2, and MW-8 through MW-12), five of which were completed as monitoring wells (MW-8 through MW-12), to address the remaining data gaps at the Site. Soil analytical results exceeded MTCA Method A CULs at SB-1 and MW-12 for total lead. Arcadis calculated the upper confidence limit (UCL) for lead to be 91.75 milligrams per kilogram (mg/kg), less than the MTCA Method A CUL. Soil conditions at these two locations are anomalous and not representative of soil conditions at the Site.

Result: The data indicate there is no longer a risk of exposure from the soil direct contact exposure pathway at the Site. The remedial action(s) removed the potential for soil with concentrations of petroleum above CULs to come into contact with humans or ecological receptors.

ii. Groundwater:

- Depth to groundwater recorded at the Site ranged from 9.72' (MW-7) to 15.56' (MW-2) below top of casing. Groundwater flow direction beneath the Site is predominantly southeast, with fluctuations to the east-northeast and south-southeast.
- Historically, monitoring wells MW-3 and MW-4 had concentrations of GRO and DRO greater than MTCA Method A CULs. Between 1992 and 1993, monitoring wells MW-1 through MW-4 were destroyed. A formal well abandonment report could not be located.
- In September 2017, monitoring wells MW-5, MW-6, and MW-7 were abandoned in place using hydrated bentonite chips.
- Blaine Tech Services, Inc. conducted compliance groundwater monitoring activities during fourth quarter 2021 and first and second quarters 2022. Groundwater samples were collected from monitoring wells MW-8 through MW-12 (installed in 2021) and analyzed for site COCs.
- Site COCs were not detected in monitoring wells MW-8 through MW-12 at concentrations greater than Method A CULs for four consecutive quarters in 2021 and 2022

Result: The data indicate there is no longer a risk of exposure from the groundwater exposure pathway at this Site. The remedial action removed the potential for PCS above the CUL to come into contact with, and leach into, groundwater at the Site.

iii. Air (Soil or Groundwater to Vapor):

• PCS was excavated to the maximum extent practicable (to top of

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> groundwater) at the Site in the early 1990s. Confirmation samples obtained in 2021 indicated that PCS concentrations were below MTCA Method A CULs. PCS had attenuated over time to concentrations below MTCA Method A CULs and no longer pose a risk to human health.

• Petroleum contaminated groundwater (PCGW) was detected at the Site during excavation in the early 1990s. Groundwater sampling results from 2021 to 2022 indicate that groundwater contamination has attenuated to levels below MTCA Method A CULs at the Site.

Result: The data indicate there is no longer a risk of exposure from the soil or groundwater to vapor exposure pathway at this Site. The remedial action removed the potential for contaminated soil or groundwater to give off harmful vapors that could enter nearby commercial or residential structures.

Limitations of the Opinion

1. Opinion does not settle liability with the state.

Under the MTCA, liable persons are strictly liable, jointly and severally, for all remedial action costs and for all natural resource damages resulting from the release(s) of hazardous substances at the Site. This opinion **does not:**

- Change the boundaries of the Site.
- Resolve or alter a person's liability to the state.
- Protect liable persons from contribution claims by third parties.

To settle liability with the state and obtain protection from contribution claims, a person must enter into a consent decree with the Office of the Attorney General and the Department of Ecology under RCW 70A.305.040(4).

2. Opinion does not constitute a determination of substantial equivalence.

To recover remedial action costs from other liable persons under the MTCA, one must demonstrate that the action is the substantial equivalent of an Ecology-conducted or Ecology-supervised action. This opinion does not determine whether the action you performed is equivalent. Courts make that determination (RCW 70A.305.080 and WAC 173-340-545).

3. State is immune from liability.

The state, PLIA, and its officers and employees are immune from all liability, and no cause of action of any nature may arise from any act or omission in providing this opinion.

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Termination of Agreement

Thank you for choosing to cleanup your Site under the PLIA Technical Assistance Program (TAP). This opinion terminates Project No. PC020.

Contact Information

Thank you for choosing to clean up your Site in coordination with the TAP. If you have any questions about this opinion, please contact me by phone at 1-800-822-3905, or by email at pliamail@plia.wa.gov.

Sincerely,

William J. Fees

William J. Fees, P.E. Site Manager

Enclosure A: Figure 1: Site Vicinity Map Figure 2: Site Plan Map Figure 3: Historic MTCA Soil Boundary Figure 4: Historic MTCA Groundwater Boundary Table 1: Historic Soil Contamination Table Table 2: Historic Groundwater Contamination Table

cc: Cassandra Garcia, PLIA Deputy Director (by email) Bob Hall, Property Owner (by email) Carl Donovan March 15, 2023 **10** | P a g e

Enclosure A:

Alders Chevron (Former Chevron Station 93883) TAP Project Number PC020

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Source: Second Quarter 2022 Site Status Report and Closure Request, Arcadis U.S. Inc., June 29, 2022.

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Source: Second Quarter 2022 Site Status Report and Closure Request, Arcadis U.S. Inc., June 29, 2022.



Source: Second Quarter 2022 Site Status Report and Closure Request, Arcadis U.S. Inc., June 29, 2022.



Source: Second Quarter 2022 Site Status Report and Closure Request, Arcadis U.S. Inc., June 29, 2022.

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							Benzene	Toluene	Ethylbenzene						
	Levels	30/100	2,000	2,000	2,000	2,000	0.03	7	6	9	0.1	0.005		250	
urface Petroleum H	7A) . Subsurface P	laum Hudrocarbon Evaluation	-,	-,	2,000	-,			-	-					
A finace Petroleum n	1989 9.5-10	eum Hydrocarbon Evaluation					<0.05	<0.05	<0.05	<0.05					COMPLETED AS MW-1
19.5-20	1989 19.5-20						<0.05	<0.05	<0.05	<0.05		-		-	COMPLETED AS MW-1
14.5-16	1989 14.5-16 1989 24.5-25				-		<0.05	<0.05	<0.05	<0.05	-	-			COMPLETED AS MW-2
	1989 24.5-25 1989 19.5-20	28 -	-	-		-	<0.05	<0.05	<0.05	<0.05		-		-	COMPLETED AS MW-2 COMPLETED AS MW-3
Waste Oil Heating	7A.ACRA) - Waste	Heating Oil, and Dry Well Exce	wation												
- Haste On, Heating		meaning on, and ony men exce	121.011												
	1992 5 1992 5	ND ND	-	-	-	-			-	-		-	-	-	NORTH WALL HEATING OIL TAI EAST WALL HEATING OIL TAN
5 ND	1992 5	ND -	-	-	-		-	-	-	-	-	-	-	-	SOUTH WALL HEATING OIL TAN
		ND 520 48	190	-	-		<0.027	<0.027	<0.027	<0.027	-	-	-		WEST WALL HEATING OIL TAN 2 FT. BELOW HEATING OIL TAN
14 3,50		3,500 340	4,800		-	-	<0.027	0.031	0.068	0.26	-			-	6 FT. BELOW HEATING OIL TAN
11 250 14 29		250	-	-	-	-		-	-		-	-		-	3 FT. BELOW BOTTOM OF DRY V 6 FT. BELOW BOTTOM OF DRY V
3 12,00	1992 14 1992 3								-		-				NORTH WALL DRY WELL
4 ND		ND -	410	-	-		-	-	-	-	-	-		-	WEST WALL DRY WELL
		ND ND	-	-	-			-	-	-	-	-	-		SOUTH WALL DRY WELL EAST WALL DRY WELL
4 25		25	-	-	-	-	-	-	-	-	-	-	-	-	WEST WALL USED OIL TANK
9 1,30	/1992 9	1,300 73	1,200								-	-		0.12	2 FT. BELOW USED OIL TANK
sment	ntal Assessment														
4	7/1992 4	<6	-		-		<0.025	<0.025	<0.025	<0.025					BASE OF LINES
12		45	-	-	-	-	<0.025	<0.025	<0.025	<0.025					WEST BASE
12	7/1992 12 3/1992 7	- <5 - <6	-	-		-	<0.027 <0.028	<0.027 <0.028	<0.027 0.042	<0.027 <0.028	-	-	-	-	CENTER BASE NORTH SIDEWALL
4	/1992 4	<5	-		-	-	<0.027	<0.027	0.17	0.10					BASE OF LINES
12	/1992 12	- 4 - 5	-	-	-	-	<0.027	<0.027	<0.027 <0.027	<0.027	-	-	-	-	CENTER BASE FAST BASE
13		. 4	-	-	-		<0.027	<0.027	<0.027	<0.027	-				EAST BASE
6	/1992 6	<6	-		-	-	<0.030	<0.030	0.076	<0.030					EAST SIDEWALL
5 2 96	V1992 5 V1992 2	<5 96 58	220		-	-	<0.026	<0.026	0.046	<0.026	-	-			EAST SIDEWALL
4	V1992 4	4,300					9.5	44	89	300					ADJACENT TO SOUTH PUMP ISI
2 -		- 6	700	-	-	-	<0.027	<0.027	<0.041	0.019	-	-	-	-	
		100 51		-	-		<0.026	0.066	0.049	0.96					
	/1993 9	100 83					0.038	0.032	0.094	0.36					
5.5 48	/1993 5.5 /1993 9	48 15 <21 <5	-	-	-	-	<0.027 <0.026	<0.027 <0.026	0.028 <0.026	0.24	-			-	
4.5	/1993 4.5	- 46		-	-	-	<0.028	<0.028	<0.028	<0.028	-	-			
4.5		- 4		-	-		<0.027	<0.027	<0.027	<0.027	-	-	-		
4.5		<5 <6	-	-	-	-	<0.027 <0.028	<0.027 <0.028	<0.027 <0.028	<0.027 <0.028	-	-		-	
5		<6	-		-		<0.028	<0.028	<0.028	0.052	-				
6 4		<6 <6	-		-	-	<0.028 <0.028	<0.028 <0.028	<0.028 <0.028	<0.028 <0.028					
	1993 4						-0.020	40.020	-0.020	-0.020					
sment	intal Assessment	<21													
<21	-6/93 -6/93	<21	<11 <11	-	-	-		-	-	-	-	-		-	
	-6/93				-		<0.032	<0.032	<0.032	<0.032		-	-		
- 84	-6/93	84	-	59	-	-	<n 028<="" td=""><td><0.028</td><td><0.028</td><td></td><td>-</td><td></td><td></td><td></td><td></td></n>	<0.028	<0.028		-				
	-6/93		-	-	-	-	<0.026	<0.026	<0.026	<0.026	-	-		-	
	-6/93		-		-		<0.026	<0.026	<0.026	<0.026					
	-6/93			-	-		<0.029	<0.029	<0.029	<0.029	-				
Supplemental Site A	5-6/93	<5	<10		-	-		-	-						
10	9/2013 10	480	2,100	2,000	1,600	1,100	<0.022	<0.044	<0.044	0.11	<0.022	<0.044	<0.044	123	
13	9/2013 13		56	46	130	92		<0.001	< 0.001	<0.001	<0.0006		< 0.001	661	
19 8	9/2013 19 9/2013 8	<1.3 50	<3.3 410	<3.3 320	<11 400	<11 250	<0.0005	<0.0009	<0.0009	<0.0009 <0.059	<0.0005 <0.029	<0.0009	<0.0009	3.85 39.4	
8	9/2013 8	17	240	200	270	230	0.003	0.002	<0.001	0.001	<0.0005	<0.001	<0.001	61.3	Duplicate sample
13	9/2013 13	- <1	<3.4	<3.4	<11	<11	<0.0005	<0.001	<0.001	<0.001	<0.0005	<0.001	<0.001	1.46	
19 11	9/2013 11	- <1	<3.3 <3.2	<3.3 <3.2	<11 <11	<11 <11	<0.0005	<0.001 <0.001	<0.001 <0.001	<0.001 <0.001	<0.0005 <0.0005	<0.001 <0.001	<0.001 <0.001	3.11 6.4	
19	9/2013 19	<1.2	<3.3	<3.3	<11	<11	<0.0005	<0.0009	<0.0009	<0.0009	<0.0005	<0.0009	<0.0009	4.79	
2.5	3/2021 2.5 3/2021 9	<2.85 <2.70	2.59 J 2.47 J		10.6 J 8.41 J		0.00118 0.000980 J	0.00354 J 0.00459 J	0.00118 J <0.00270	0.00709 J 0.00510 J	<0.00114 <0.00108	<0.00285 <0.00270	<0.00285 <0.00270	482 6.56	Lead calculated below UCL
12	3/2021 12	<2.90	<4.29	-	3.89 J	-	0.000886 J	0.00510 J	0.000935 J	0.00781	<0.00116	<0.00290	<0.00290	3.46	
2.5		<2.76	6.30		45.6	-	<0.00111	0.00207 J	<0.00276	0.00440 J	<0.00111	<0.00276	<0.00276	31.6	
5		<2.66 <2.99	1.44 J 2.83 J	-	7.60 J 6.05 J	-	<0.00106 <0.00120	0.00141 J <0.00598	<0.00268 <0.00299	0.00253 J 0.00108 J	<0.00108 <0.00120	<0.00266 <0.00299	<0.00266 <0.00299	15.2	
12	5/2021 12	<4.40	7.13		54.7	-	<0.00176	<0.00879	<0.00440	<0.0114	<0.00176	< 0.00440	<0.00440	5.4	
12		<4.01 <4.26	3.92 J 3.73 J		22.6 19.7	-	<0.00160 <0.00170	<0.00802 <0.00851	<0.00401 <0.00426	<0.0104 <0.0111	<0.00160 <0.00170	<0.00401 <0.00426	<0.00401 <0.00426	3.29 3.98	Duplicate sample
11	3/2021 18	<3.26	<4.48	-	3.88 J		<0.00131	<0.00653	<0.00326	< 0.00849	<0.00131	<0.00326	<0.00326	2.30	
10	4/2021 10	<3.54	<4.65		<11.6	-	<0.00141	<0.00707	<0.00354	0.00245 J	<0.00141	<0.00354	<0.00354	2.06	
20		<3.08 <3.28	<4.37 <4.54	-	<10.9	-	<0.00123 <0.00131	<0.00617 <0.00656	<0.00308	0.00114 J 0.00207 J	<0.00123 <0.00131	<0.00308 <0.00328	<0.00308 <0.00328	3.46 3.60	
18	4/2021 18	<3.02	<4.36	-	<10.9	-	<0.00121	<0.00604	<0.00302	<0.00785	<0.00121	<0.00302	<0.00302	2.33	
14	5/2021 14	<2.86	<4.26		<10.6	-	<0.00115	<0.00573	<0.00286	<0.00745	<0.00115	<0.00286	<0.00286	2.32	
20		<3.07	<4.39		<11.0	-	<0.00123	<0.00615 0.00367 J	<0.00307 0.00140 J	<0.00799	<0.00123	<0.00307	<0.00307	2.64	Lead calculated below UCL
5	4/2021 5	5.87	254		242	-	0.000726 J	0.00420 J	<0.00308	0.00845	<0.00123	<0.00308	0.00186 J	200	Constanting a form Out
11	4/2021 11	- <3.93	10.7	-	27.8	-	0.000741 J	<0.00785	<0.00393	0.00196 J	<0.00157	<0.00393	<0.00393	5.90	
20 2.5 5 11	5/2021 20 3/2021 2.5 4/2021 5		<3.07 <3.76 5.87	<3.07 <4.39 <3.76 9.93 5.87 254 <3.93 10.7	<3.07 <4.39 3.76 9.93 5.87 254 <3.93 10.7	<3.07 <4.39 <11.0 < <u>3.76</u> 9.93 52.2 5.87 254 242 < <u>3.93</u> 10.7 27.8	<3.07 <4.39 <11.0 <3.76 9.93 52.2 5.87 254 242 <3.93 10.7 27.8	< < < < < <	<	<- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <-<	<1.0 <0.0072 <0.00075 <0.00079 <0.78	<- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <-<	<- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <-<	<- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <- <-<	<1.07 <4.39 <110 <0.0072 <0.00079 <0.00799 <0.0079 <0.00077 <0.0007 <0.24 <5.76

Table 1: Historic Soil Contamination Table

Analytical results are presented in milligrams per kilogram (mg/kg)
 GRO MTCA Method & CUII with benzene present is 30 mg/kg and without is 100 mg

) BOLD and highlighted values are greater than their respective MTCA Method A cleanup let

BOED values are non-detect below the laboratory method detects
 An upper confidence level (UCL) of 91.753 miligrams per kilogram

BOLD values are non-detect below the laboratory me
 Sample Depth measured in feet below ground surface

Acronyms & Abbreviations:

= Not appreade, for available, or for analyzed < = Not detected at or above the laboratory Method Detection Limit (MDL) Cill s - Cleanup Levels

MTCA = Model Toxic Control Act SGC = Silica gel cleanup

SGC = Silica gel cleanup UCL = upper confidence lev

Laboratory Qualifiers J = The identification of the analyte is acceptable; the reported value is an estimate

Samples analyzed by USEPA Method 418.1 TPH = Total Petroleum hydrocarbons Samples analyzed by Method NWTPH-Gx GRO = Gasoline Range Organic Hydrocarbon

Samples analyzed by NWTPH-Dx DRO = Diesel Range Organic Hydrocarbons

Samples analyzed by USEPA Method 8260, 8260D

BTEX = benzene, toluene, ethylbenzene and total a MTBE = Methyl tertiary butyl ether

EDC = 1,2-Dicholoroethane EDB = ethylene dibromide

Samples analyzed by USEPA 6000 ser Total lead

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Sample ID	Date	Sample Depth	Naphthalene	1-Methylnapbthalene	2-Methylnaphthalene	Total Naphthalenes	Benzo(a)anthracene	Benzo(a) pyrene	Benzo(b)fluoranthene	Benzolk)fluoranthene	Chrysene	Dibenz(a,h)anthracene	Indeno(I,2,3-Cd)pyrene	Total cPAHs		Comments
мтс	A Method A Cl	ULs	5			5		0.1		-				0.1		
AIC Energy, En	vironment & Ir	nfrastructure, Ll	LC - Supplen	nental Site	Assessmer	nt										
							0.004	0.000			0.000	0.04	0.040			
MW-5-10 MW-5-13	8/29/2013 8/29/2013	10 13	0.51 0.0094	1.2 0.015	2 0.022	3.71 0.0464	0.021 0.0038	0.023 0.0049	0.042		0.093	0.01 0.0011	0.013 0.0029	0.04		
MW-5-13 MW-5-19	8/29/2013	13	< 0.0094	< 0.00073	<0.0022		< 0.0038	< 0.0049	< 0.0005			< 0.00073	< 0.0029			
MW-6-8	8/29/2013	8	0.043	0.093	0.15	0.286	<0.0073	< 0.00073	0.016	<0.00073	0.019	<0.00073	< 0.0073	0.00		
MW-6-8	8/29/2013	8	0.024	0.055	0.089	0.168	<0.0067	0.0078	0.015	< 0.0067	0.018	<0.0067	< 0.0067	0.01		uplicate sample
MW-6-13	8/29/2013	13	< 0.00076	< 0.00076	< 0.00076		< 0.00076	< 0.00076	< 0.0007			< 0.00076	< 0.00076			
MW-6-19	8/29/2013	19	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.00072	< 0.0007	2 <0.00072	< 0.00036	< 0.00072	< 0.00072	<0.000	72	
MW-7-11	8/29/2013	11	0.00096	0.0008	0.0013	0.00306	<0.00071	<0.00071	0.0009	7 <0.00071	0.00095	<0.00071	<0.00071	0.000	97	
MW-7-19	8/29/2013	19	0.0013	<0.00071	0.0014	0.0027	<0.00071	<0.00071	<0.0007	1 <0.00071	<0.00036	<0.00071	<0.00071	<0.000)71	
Sample ID	Date	Sample Depth	Methyle Chloric		CE	PCE	PCB-1016	PCB-1	221 F	РСВ -1232	PCB-1242	PCB -124	48 PCE	8 -1254	PCB -1260	Comments
МТС	A Method A	CULs	0.02	0	.03	0.05										
SAIC Energy,	Environmen	t & Infrastruc	ture, LLC -	Supplem	ental Site	Assessme	nt									
MW-5-10	8/29/2013	3 10	<0.08	7 <0	.044	<0.044	<0.0037	<0.00)47	<0.0082	<0.0034	< 0.0034	4 <0	.0034	<0.0050	
MW-5-13	8/29/2013	3 13	<0.002	2 <0	.001	<0.001	<0.0038	<0.00	049	<0.0085	<0.0035	<0.0035	5 <0	.0035	<0.0052	
MW-5-19	8/29/2013	3 19	<0.002	2 <0	0009	<0.0009	<0.0039	<0.00	050	<0.0087	<0.0036	<0.0036	6 <0	.0036	< 0.0053	
MW-6-8	8/29/2013	3 8	<0.12	<0	.059	< 0.059	<0.0043	<0.00)55	<0.0095	< 0.0039	<0.0039	9 <0	.0039	<0.0058	
MW-6-8	8/29/2013	3 8	< 0.002	2 <0	.001	<0.001	<0.0036	<0.00	046	<0.0080	< 0.0033	<0.0033	3 <0	.0033	<0.0049	Duplicate sampl
MW-6-13	8/29/2013	3 13	< 0.002	2 <0	.001	< 0.001	< 0.0041	< 0.00)52	< 0.0090	< 0.0037	< 0.0037	7 <0	.0037	< 0.0055	
MW-6-19	8/29/2013		<0.002		.001	<0.001	< 0.0039	<0.00		<0.0086	<0.0035	<0.0035		.0035	<0.0053	
MW-7-11	8/29/2013		< 0.002		.001	<0.001	<0.0038	< 0.00		<0.0085	< 0.0035	<0.0035		.0035	< 0.0052	
MW-7-19	8/29/2013	·	<0.002		.001	< 0.000	< 0.0038	<0.00		<0.0085	< 0.0035	<0.0030		.0035	< 0.0052	
_	_							1.0				_				

Source: Second Quarter 2022 Site Status Report and Closure Request, Arcadis U.S. Inc., June 29, 2022.

Table 2: Historic Groundwater Contamination Table

Well ID																				Dissolved Lead	Comments
		ITCA Method	A CULS			-	800/1,000	500	500	500	500	5	1,000	700	1,000	20	0.01	5	15	15	
MW-1	4/27/1989						-		-	-	-	<1.0	<1.0	<1.0	<1.0		-		-		
MW-1 MW-1	5/14/1992 6/19/1992	95.53 95.53	13.81 13.46	0.00	81.72 82.07	<1000	<1000	<1000	-	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.2		
MW-1	6/26/1992	95.53 95.53	13.54	0.00	81.99	-	-		-	-	-	-	-	-	-	-	-	-			
MW-1 MW-1	7/28/1992 9/1/1992	95.53	13.66	0.00	81.87	<1000	<1000	<1000	2		2	<0.5	<0.5	<0.5	<0.5	-	2	-	<3.0	<3.0	
MW-1 MW-1	11/23/1992 3/24/1993	95.53 95.53	14.89	0.00	80.64	<10,000	<1000 <100	<5000	-	-	-	<0.5 <0.5	<0.5	<0.5	<0.5	-	-	-	<3.0		
MW-1	6/25/1993	95.53	13.85	0.00	81.68		<100	-	-	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-		
MW-1 MW-1	9/3/1993	95.53	13.87	0.00	81.66	-	<100	-	-	-	-	4.7 Well Destroyed	11	2	12	-	-	-	-		
MW-2	4/27/1989						<1000					<1.0	<1.0	<1.0	<1.0						
MW-2	5/14/1992	96.06	14.51	0.00	81.55	<1000	<1000	<1000	-	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<0.2	<3.0	
MW-2 MW-2	6/19/1992 6/26/1992	96.06 96.06	14.17 14.24	0.00	81.89 81.82	-	-	-	-	-	-	-	-	-	-	-	_	-	-		
MW-2	7/28/1992	96.06 96.06	14.28 14.38	0.00	81.78	-	<1000	<1000	-	-	-		+0.5	-0.5	-0.5	-	-	-	<3.0		
MW-2	9/1/1992 11/23/1992	96.06	15.56	0.00	80.50	<1000	<1000	<1000	-	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<3.0	<3.0	
MW-2 MW-2	3/24/1993	96.06	15.22	0.00	80.84	-	<100	-	-	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	-		
MW-2	9/3/1993	96.06	14.58	0.00	81.48	-	<100	-	-	-	-	<0.5	1	<0.5	1	-	-	-	-		
MW-2												Well Destroyed									
MW-3	4/27/1989		-				-	-	_	-	_	<1.0	<1.0	<1.0	<1.0	-	_	-	_		
MW-3	3/5/1992				-	5,000	8,000	100,000		-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	3.7		
MW-3 MW-3	5/14/1992 6/19/1992	95.44 95.44	13.82 13.45	0.00 (sheen)	81.62 81.99	92,000	2,000	12,000	1.1	-	-	<0.5	<0.5	<0.5	<0.5	-	<0.5	<0.2	<0.2		
MW-3	6/26/1992 7/13/1992	95.44 95.44	13.52	(sheen)	81.92	-			-		-	-		-	-		-	-	-		
MW-3	1113/1992		-	-	-	-	-	-	-	-	-	Well Destroyed	-	-	-	-	-	-	-		
MW-4	5/14/1992	94.92	13.34	0.00	81.58	12,000	4,000	56,000			_	<0.5	<0.5	<0.5	<0.5		<0.5	<0.2	<0.2		
MW-4	6/19/1992	94.92	12.94	(sheen) (sheen)	81.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MW-4	7/28/1992	94.92	13.06	0.00	81.86	-	-	-		-	-	-	-	-	-	-	-	-	-		
MW-4	9/1/1992 11/23/1992	94.92	13.16 DBY	0.00	81.76	4,400	<1000	<1000	-	-	-	<0.5	<0.5	<0.5	<0.5	-	-	-	<3.0	<3.0	Well Dry
MW-4	3/24/1993	94.92	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		Well Dry
MW-4 MW-4	6/25/1993 9/3/1993	94.92 94.92	13.35 DRY	0.00	81.57		-				-		-	-	-	-	-		-		No Recovery
MW-4												Well Destroyed									
MW-5	9/21/2013 12/23/2013	1,030.28	10.81	0.00	1,019.47	-	<50 <50	<29 <29	<29 <29	<67 <67	<67 <67	<0.5 <0.5	<0.5 <0.5	<0.5	<0.5	<0.5 <0.5	<0.0094	<0.5 <0.5	<4.7 <4.7	-	
MW-5	3/26/2013	1,030.28	10.39	0.00	1,018.69	-	<50	<29	<29	<67	<67	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0096	<0.5	5.5	-	
MW-5	6/27/2014	1,030.28	10.64	0.00	1,019.64	-	<50	<29	<29	<68	<68 Well	<0.5 Abandoned via Chi	<0.5	<0.5	<0.5	<0.5	<0.0097	<0.5	10.6	-	
		1.030.64	11.36	0.00	1.019.28		<50	<28	<28	<66	-66	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0096	<0.5	-4.7		
MW-6 MW-6	9/21/2013 12/23/2013	1,030.64	12.07	0.00	1,018.57	2	<50	<29	<29	<68	<68	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0097	<0.5	<4.7	2	
MW-6	3/26/2014 6/27/2014	1,030.64	10.94	0.00	1,019.70	-	<50 <50	<29 <29	<29	<67 <67	<67	<0.5 <0.5	<0.5 <0.5	<0.5	<0.5	<0.5 <0.5	<0.0095	<0.5	<4.7	-	
MW-6	627/2014											Abandoned via Chi									
MW-7	9/21/2013	1,029.01	10.22	0.00	1,018.79		<50	<28	<28	<66	<66	<0.5	<0.5	<0.5	<0.5	<0.5	<0.0095	<0.5	<4.7	-	
MW-7 MW-7	12/23/2013	1,029.01	11.07	0.00	1,017.94	2	<50 <50	<29 <29	<29 <29	<68 <67	<68 <67	<0.5 <0.5	<0.5 <0.5	<0.5	<0.5	<0.5 <0.5	<0.0097	<0.5 <0.5	<4.7	-	
MW-7	6/27/2014	1,029.01	9.94	0.00	1,019.07	-	<50	<29	<29	<67	<67	<0.5 Abandoned via Chi	<0.5	<0.5	<0.5	<0.5	<0.0097	<0.5	<4.7	-	
MW-8	9/20/2021 9/20/2021	1,033.97	11.87 11.87	0.00	1,022.10	-	<100	77.3 J	-	105 J <250	-	0.100 J	<1.00	<1.00	<3.00	<1.00	<0.0200	<1.00	<6.00	-	Duolicate sample
MW-8	11/10/2021	1,033.97	12.55	0.00	1,021.42		49.9 B J	<200	-	<250	-	0.179 J	<1.00	<1.00	<3.00	<1.00	<0.0200	<1.00	<6.00	-	
MW-8 MW-8	1/17/2022 04/06/2022	1,033.97 1,033.97	12.32	0.00	1,021.65	2	<100 <100	<200 <200	-	<250 <250	2	<1.00 <1.00	<1.00 <1.00	<1.00 <1.00	<3.00 <3.00	<1.00 <1.00	<0.0200	<1.00 <1.00	<6.00 <6.00	-	
MW-9 MW-9	9/20/2021	1,033.08	11.98 12.33	0.00	1,021.10	-	<100 43.6 B J	103 J		<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0200	<1.00	<6.00	-	
MW-9	11/10/2021 11/10/2021	1,033.08	12.33	0.00	1,020.75	-	<100	<200 <200	-	<250 <250	-	<1.00	<1.00	<1.00 <1.00	<3.00 <3.00	<1.00	<0.0204	<1.00	3.52 J <6.00	2	Duplicate sample
MW-9	1/17/2022	1,033.08	12.01	0.00	1,021.07	-	<100 <100	<200 <200	-	<250 <250	-	<1.00 <1.00	<1.00 <1.00	<1.00	<3.00 <3.00	<1.00 <1.00	<0.0200 <0.0200	<1.00 <1.00	<6.00 <6.00	-	Duplicate sample
MW-9	04/06/2022	1,033.08	10.45	0.00	1,022.63		<100	<200	-	<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0202	<1.00	<6.00	-	
MW-9	04/06/2022	1033.076	10.45	0	1022.626	-	<100	<200	-	<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0202	<1.00	<6.00	-	Duplicate sample
MW-10	9/20/2021	1,032.68	10.82	0.00	1,021.86	-	<100 44,4 B J	<200 <200	-	162 J <250	-	<1.00 <1.00	<1.00	<1.00	<3.00	<1.00	<0.0200 <0.0200	<1.00 <1.00	<6.00 <6.00	-	
MW-10	1/17/2022	1,032.68	11.98	0.00	1,020.70		<100	<200		<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0200	<1.00	<6.00	-	
MW-10	04/06/2022	1,032.68	10.17	0.00	1,022.51	-	<100	<200	-	<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0202	<1.00	<6.00	-	
MW-11 MW-11	9/20/2021	1,033.43	11.33 12.00	0.00	1,022.10	-	<100 45.9 B J	<200 <200	-	<250 <250	-	<1.00 <1.00	<1.00 <1.00	<1.00	<3.00	<1.00	<0.0200	<1.00	<6.00 <6.00	-	
MW-11	1/17/2022	1,033.43	11.88	0.00	1,021.55	-	<100	<200		<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0200	<1.00	<6.00	-	
MW-11	04/06/2022	1,033.43	10.73	0.00	1,022.70	-	<100	<200	-	<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0200	<1.00	<6.00	-	
MW-12 MW-12	9/20/2021	1,033.83	11.81 12.42	0.00	1,022.02	-	<100 35.5 B J	83.0 J <200	-	134 J <250	-	0.120 J	<1.00	<1.00	<3.00	<1.00	<0.0200	0.225 J 0.094 J	<6.00	-	
MW-12	1/17/2022	1,033.83	12.22	0.00	1,021.61		<100	<200	-	<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0204	<1.00	3.70 J	-	
MW-12	04/06/2022	1,033.83	11.20	0.00	1,022.63	-	<100	<200	-	<250	-	<1.00	<1.00	<1.00	<3.00	<1.00	<0.0208	<1.00	<6.00	-	
TRIP BLANK	9/20/2021 1/17/2022	-	-	-	-		33.2 B J	-	-	-	-	<1.00	<1.00	<1.00	<3.00	<1.00	-	<1.00	-	-	
TRIP BLANK TRIP BLANK	04/06/2022	2	2	2	-	-	<100 <100	-		-	-	<1.00 <1.00	<1.00 0.289 J	<1.00 <1.00	<3.00 0.297 J	<1.00 <1.00	-	<1.00 <1.00	-	-	

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Well ID	Sample Date	Benzo(a) anthracene	Benzo(a) pyrene	Benzo(b) fluoranthene	Benzo(k) fluoranthene	Chrysene	Dibenz(a,h) anthracene	onennellos 6 6 bornellen	Indeno(1,2,3-cd)pyrene								Naphthalene	1-Methyl-naphthalene	2-Methyl-naphthalene	Total Naphthalenes
MTCA Metho	od A CULs		0.1			-	-		-	0.1	160	-		160						
MW-5 MW-5 MW-5	9/21/2013 12/23/2013 3/26/2014	<0.010 <0.010 <0.010	<0.010 <0.010 <0.010	<0.010 <0.010 <0.010	<0.010 <0.010 <0.010	<0.010 <0.010 <0.010	<0.01 <0.01 <0.01 <0.01	0 <0. 0 <0.	010 010 010	<0.010 <0.010 <0.010	<0.031 0.033 <0.030	<0.010 <0.010 <0.010	<0.010 <0.010 <0.010	0.0255 0.027 0.025						
MW-5 MW-6 MW-6 MW-6	6/27/2014 9/21/2013 12/23/2013 3/26/2014	<0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010	10 <0.010 10 <0.010		0 <0. 0 <0. 0 <0.	010 010 010 010	<0.010 <0.010 <0.010 <0.010	<0.030 0.036 <0.030 <0.030	<0.010 <0.010 <0.010 <0.010	0.013 <0.010 <0.010 <0.010	0.0265 0.028 0.025 0.025						
MW-6 MW-7 MW-7 MW-7 MW-7	6/27/2014 9/21/2013 12/23/2013 3/26/2014 6/27/2014	<0.010 <0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010 <0.010	<0.010 <0.010 <0.010 <0.010 <0.010	<0.01 <0.01 <0.01 <0.01 <0.01	0 <0.010 0 <0.010 5 0.016		<0.010 <0.010 <0.010 0.010 <0.010	<0.030 0.11 0.047 <0.031 <0.030	<0.010 <0.010 <0.010 <0.010 <0.010	0.012 <0.010 <0.010 <0.010 0.011	0.026 0.07 0.034 0.0255 0.0255						
Well ID	Date	Methylene Chloride	Vinyl Chloride	тсе	PCE	PC	B-1016	PCB-1221	PC	B -1232	PCB-1242	PCB -1248	PCB -1254	PCB -1260						
	ethod A CULs	5	0.2	5	5															
MW-5 MW-5 MW-5 MW-5	9/21/2013 12/23/2013 3/26/2014 6/27/2014	<2 <2 <2 <2	<1 <1 <0.5 <0.5	<1 <1 <0.5 <0.5	<0.8 <0.8 <0.5 <0.5	<	0.082 0.081 0.081 0.081	<0.082 <0.081 <0.081 <0.081	.081 <0.16 .081 <0.16		<0.16 <0.081 <0.16 <0.081		<0.082 <0.081 <0.081 <0.081	<0.12 <0.12 <0.12 <0.12						
MW-6 MW-6 MW-6 MW-6	9/21/2013 12/23/2013 3/26/2014 6/27/2014	<2 <2 <2 <2	<1 <1 <0.5 <0.5	<1 <1 <0.5 <0.5	<0.8 <0.8 <0.5 <0.5	<	0.082 0.082 0.080 0.081	2 <0.082 0 <0.080		<0.16 <0.16 <0.16 <0.16	<0.082 <0.082 <0.080 <0.081	<0.082 <0.082 <0.080 <0.081	<0.082 <0.082 <0.080 <0.081	<0.12 <0.12 <0.12 <0.12						
MW-7 MW-7 MW-7 MW-7	9/21/2013 12/23/2013 3/26/2014 6/27/2014	<2 <2 <2 <2	<1 <1 <0.5 <0.5	<1 <1 <0.5 <0.5	<0.8 <0.8 <0.5 <0.5	<	0.082 0.081 0.080 0.080	<0.082 <0.081 <0.080 <0.080		<0.16 <0.16 <0.16 <0.16	<0.082 <0.081 <0.080 <0.080	<0.082 <0.081 <0.080 <0.080	<0.082 <0.081 <0.080 <0.080	<0.12 <0.12 <0.12 <0.12						

Source: Second Quarter 2022 Site Status Report and Closure Request, Arcadis U.S. Inc., June 29, 2022.