

TABLE 1
GROUNDWATER MONITORING DATA AND ANALYTICAL RESULTS
TIKI CAR WASH
11909 NE 8th Street
Bellevue, Washington
Concentrations reported in µg/L

Well ID	Date	TPH-DRO	TPH-HRO	TPH-GRO	Benzene	Toluene	Ethyl-benzene	Total Xylenes	MTBE	Total Lead
MW-2	06/06/06	268	<485	1,410	2.16	<0.5	13.4	6.32	-	<0.001
	09/06/06	508	<495	6,550	21.4	18.3	188	394	-	<0.001
	05/05/22	-	-	<19.0	<0.300	<0.200	<0.400	<0.400	-	-
MW-6	06/06/06	2,060	<500	116,000	3,120	16,600	2,980	17,800	-	11.9
	09/06/06	2,650	<495	102,000	3,600	15,000	2,960	18,500	-	14.4
	02/16/22	-	-	1,000	<1.0	<1.0	13	83	<1.0	-
	05/05/22	-	-	167	<0.300	<0.200	<0.400	0.677	-	-
MW-20	05/31/05	<250	<500	<0.50	<0.500	<0.500	<0.500	<1.00	<1.00	<0.001
	02/13/06	<240	<481	<0.50	<0.500	<0.500	<0.500	<1.00	-	<0.001
	06/06/06	<236	<472	<0.50	<0.500	<0.500	<0.500	<1.00	-	1.06
	09/06/06	<236	<472	<100.0	<0.500	<2.000	<1.000	<1.50	-	<0.001
	02/17/22	-	-	<250	<1.0	<1.0	<1.0	<1.0	<1.0	-
	05/05/22	-	-	<19.0	<0.300	<0.200	<0.400	<0.400	-	-
MW-23	05/31/05	<250	<500	<0.50	<0.500	0.806	<0.500	1.44	<1.00	<0.001
	02/13/06	<238	<476	<0.50	<0.500	<0.500	<0.500	<1.50	-	<0.001
	06/06/06	<240	<481	<0.50	<0.500	<0.500	<0.500	<1.00	-	2.3
	09/06/06	<243	<485	<100.0	<0.500	<2.000	<1.000	<1.00	-	<0.001
	02/17/22	-	-	<250	<1.0	<1.0	<1.0	<1.0	<1.0	-
	05/05/22	-	-	<19.0	<0.300	<0.200	<0.400	<0.400	-	-
MW-29	05/31/05	2,380	<250	131,000	14,800	22,800	3,430	20,600	<1.00	32.4
	02/13/06	2,630	1,660	145,000	8,750	17,900	3,450	20,400	-	22.7
	06/06/06	7,370	10,900	143,000	11,300	20,600	3,690	22,300	-	39.6
	09/06/06	2,680	<4,850	121,000	9,030	15,200	2,650	17,100	-	49.4
	03/18/08	4,930	3,620	130,000	9,780	16,400	3,520	22,100	-	-
	04/09/08	5,190	759	99,700	4,450	9,090	3,000	19,500	-	-
	04/29/08	5,220	ND	111,000	5,810	10,600	3,230	20,100	-	-
	10/08/08	3,740	ND	117,000	12,800	14,600	3,530	21,000	-	-
	02/16/22	-	-	100,000	6,800	9,900	3,000	15,000	<20	-
	05/05/22	-	-	93,500	6,210	9,050	3,240	17,100	-	-
MW-30	03/15/07	3,160	716	90,600	14,000	11,700	2,500	12,100	-	-
	03/18/08	2,160	603	73,700	11,000	4,820	2,460	8,060	-	-
	04/29/08	2,600	ND	65,100	8,240	4,210	2,370	7,930	-	-
	10/08/08	2,980	1,850	89,400	18,700	9,300	2,770	12,400	-	-
	02/16/22	-	-	6,800	1,200	280	580	770	<2.0	-
	05/05/22	-	-	4,080	519	22.9	521	132	-	-
MW-31	03/18/08	2,210	<472	134,000	5,030	21,800	2,810	16,100	-	-
	04/29/08	3,780	ND	150,000	5,080	25,000	3,580	22,600	-	-
	02/16/22	-	-	81,000	2,600	2,200	1,800	14,000	<5.0	-
	05/05/22	-	-	58,100	2,580	1,260	1,700	10,700	-	-
MW-32	03/18/08	5,490	895	198,000	22,100	34,600	3,140	17,200	-	-
	04/09/08	6,570	900	174,000	21,300	32,200	2,950	17,300	-	-
	04/29/08	6,500	ND	172,000	19,600	29,700	2,620	16,500	-	-
	02/16/22	-	-	38,000	3,200	3,100	340	8,800	<10	-
	05/05/22	-	-	52,500	3,870	4,050	512	10,300	-	-
MW-33	03/18/08	4,190	542	116,000	11,300	19,000	2,760	15,100	-	-
	04/29/08	4,320	480	86,400	2,490	9,860	2,780	15,500	-	-
	10/08/08	3,030	ND	56,100	6,670	4,320	2,070	11,100	-	-
	02/16/22	-	-	12,000	520	97	780	580	<2.0	-
	05/05/22	-	-	9,950	199	19.0	635	333	-	-
MW-34	03/18/08	1,620	654	10,500	271	17.3	616	921	-	-
	04/29/08	1,420	601	11,900	272	38.9	594	951	-	-
	02/16/22	-	-	5,000	14	9.1	120	180	<1.0	-
	05/05/22	-	-	3,710	11.4	1.33	36.2	23.1	-	-
MW-35	03/15/07	1,910	<485	65,400	2,760	7,030	1,450	12,900	-	-
	03/18/08	2,730	489	82,300	3,620	10,400	2,910	13,600	-	-
	04/29/08	2,560	ND	81,800	1,740	7,430	2,890	13,300	-	-
	10/08/08	1,350	ND	49,500	10,500	1,630	2,500	5,600	-	-
	02/16/22	-	-	33,000	120	450	1,900	3,700	<2.0	-
	05/05/22	-	-	31,500	86.2	139	1,750	3,510	-	-
MW-36	03/15/07	<238	<476	<50	<1	<1	<1	<1	-	-
	02/17/22	-	-	<250	<1.0	<1.0	<1.0	<1.0	<1.0	-
	05/05/22	-	-	<19.0	<0.300	<0.200	<0.400	<0.400	-	-
MW-37	05/05/22	-	-	2,310	203	172	59.7	303	-	-
	07/07/22	-	-	531	363	4.01	2.84	8.14	-	-
MW-38	05/05/22	-	-	47,600	5,750	4,540	1,340	7,020	-	-
	07/07/22	-	-	93,800	3,290	16,300	2,600	14,900	-	-
QA	02/16/22	-	-	-	<1.0	<1.0	<1.0	<1.0	<1.0	-
	05/05/22	-	-	<19.0	<0.300	<0.200	<0.400	<0.400	-	-
Standard Laboratory Reporting Limit:		--	--	50	0.5	0.5	0.5	1.5	--	--
Levels:		500	500	800/1,000	5	1,000	700	1,000	20	250
Current Method:		NWTTPH-Dx + Extended ⁷			NWTTPH-Gx			EPA 8260D		EPA 7421

EXPLANATIONS:

Analytical results in bold font indicate concentrations exceed MTCA Method A cleanup levels.

(D) = Duplicate
DTP = Depth to Product
DTW = Depth to Water
EPA = United States Environmental Protection Agency
ft. = Feet
GWE = Groundwater Elevation
HVOCs = Halogenated Volatile Organic Compounds

TOC = Top of Casing
TPH = Total Petroleum Hydrocarbons
TPH-DRO = TPH as Diesel-Range Organics
TPH-GRO = TPH as Gasoline-Range Organics
TPH-HRO = TPH as Heavy Oil-Range Organics
µg/L = Micrograms per liter
-- = Not Measured/Not Analyzed

TABLE 2
MONITORING WELL CONSTRUCTION DATA
TIKI CAR WASH
11909 NE 8th Street
Bellevue, Washington

Well ID	Well Diameter (inches)	Total Depth (feet btoc)	Screen Length (feet)	Screened Interval (feet btoc)	Top of Casing Elevation (feet)
MW-2	2.00	7.85	3.00	6.50-9.50	
MW-6	2.00	7.01	3.00	4.01-7.01	
MW-20	2.00	12.32	4.00	7.50-11.50	144.55
MW-23	2.00	10.23	10.00	3.00-13.00	142.60
MW-29	2.00	13.62	10.00	3.50-13.50	148.47
MW-30	2.00	13.30	10.00	2.97-12.97	146.52
MW-31	4.00	13.56	10.00	3.17-13.17	148.96
MW-32	4.00	13.28	10.00	2.95-12.95	149.30
MW-33	4.00	13.19	10.00	2.86-12.86	149.34
MW-34	2.00	13.73	10.00	3.40-13.40	148.99
MW-35	4.00	13.00	10.00	2.67-12.67	146.13
MW-36	2.00	13.78	10.00	3.45-13.45	143.28
MW-37	2.00	15.00	10.00	5.00-15.00	
MW-38	2.00	14.00	10.00	4.00-14.00	

EXPLANATIONS:

Historical data have been altered to correct error in original reporting of depth to product as depth to water.

DTP = Depth to Product

DTW = Depth to Water

ft. = Feet

TABLE 3
SOIL BORING/MONITORING WELL INSTALL DATA AND ANALYTICAL RESULTS
TIKI CAR WASH
11909 NE 8th Street
Bellevue, Washington

Concentrations reported in µg/kg and mg/kg

Sample Name	Sample Depth	Date	TPH-DRO mg/kg	TPH-HRO mg/kg	TPH-GRO mg/kg	Benzene µg/kg	Toluene µg/kg	Ethyl-benzene µg/kg	Total Xylenes µg/kg	EDB µg/kg	EDC µg/kg
SB-1-6.0	6 ft	05/03/22	<4.47	<11.2	0.674	<0.413	<0.495	7.93	4.39	<0.330	<0.495
SB-1-7.0	7 ft	05/03/22	<4.26	<10.7	14.9	0.827	5.09	76.6	315	<0.306	<0.459
SB-1-9.0	9 ft	05/03/22	<4.33	<10.8	23.7	8.86	60.6	71.8	434	<0.363	<0.544
SB-2-5.0	5 ft	05/03/22	<4.72	<11.8	1.51	<0.436	<0.523	<0.349	1.37	<0.349	<0.523
SB-2-8.5	8.5 ft	05/03/22	15.3	<11.4	536	<45.9	<55.1	101	<129	<36.7	<55.1
SB-3-5.5	5.5 ft	05/03/22	<6.08	<15.2	13.8	3.04	3.08	45.2	335	<0.602	<0.902
SB-3-6.5	6.5 ft	05/03/22	<4.56	<11.4	7.35	<24.7	<29.6	<19.8	<69.2	<19.8	<29.6
SB-3-9.5	9.5 ft	05/03/22	<4.74	<11.9	0.587	<0.617	<0.740	<0.494	<1.73	<0.494	<0.740
SB-5-7	7 ft	05/04/22	42.0	<11.6	757	1,360	4,960	10,100	59,000	<60.6	<90.9
SB-5-13	13 ft	05/04/22	17.4	<11.6	1,310	2,810	32,700	35,100	210,000	<51.4	<77.2
SB-5-15	15 ft	05/04/22	<4.42	<11.1	1.49	2.22	11.9	16.4	93.6	<0.299	<0.448
MW-37-8	8 ft	05/03/22	<4.44	<11.1	0.461	0.524	<0.436	<0.290	<1.02	<0.290	<0.436
MW-37-11	11 ft	05/03/22	<4.39	<11.0	1.14	<0.373	<0.448	<0.299	<1.05	<0.299	<0.448
MW-38-6.5	6.5 ft	05/04/22	63.0	153	1,520	<61.5	143	608	5,910	<49.2	<73.9
MW-38-14	14 ft	05/04/22	<4.31	<10.8	18.3	101	17.6	116	86.3	<0.382	<0.573

MTCA Method A Cleanup Levels: 2000 mg/kg 2000 mg/kg 30 mg/kg 30 µg/kg 7000 µg/kg 6000 µg/kg 9000 µg/kg

EXPLANATIONS:

Analytical results in bold font indicate concentrations exceed MTCA Method A cleanup levels.

EDB = Ethylene Dibromide

EDC = Ethylene Dichloride

ft = feet

mg/kg = milligrams per kilogram

MTCA = Model Toxics Control Act

NA= no cleanup level established

TPH-GRO = TPH as gasoline-range organics

USEPA = United States Environmental Protection Agency

< = Analyte not detected at or above Laboratory Detection Limit; value represents limit.

Analytical Methods:

TPH-GRO analyzed by NWTPH-Gx

TPH-DRO analyzed by NWTPH-Dx

BTEX analyzed by USEPA 8260D