

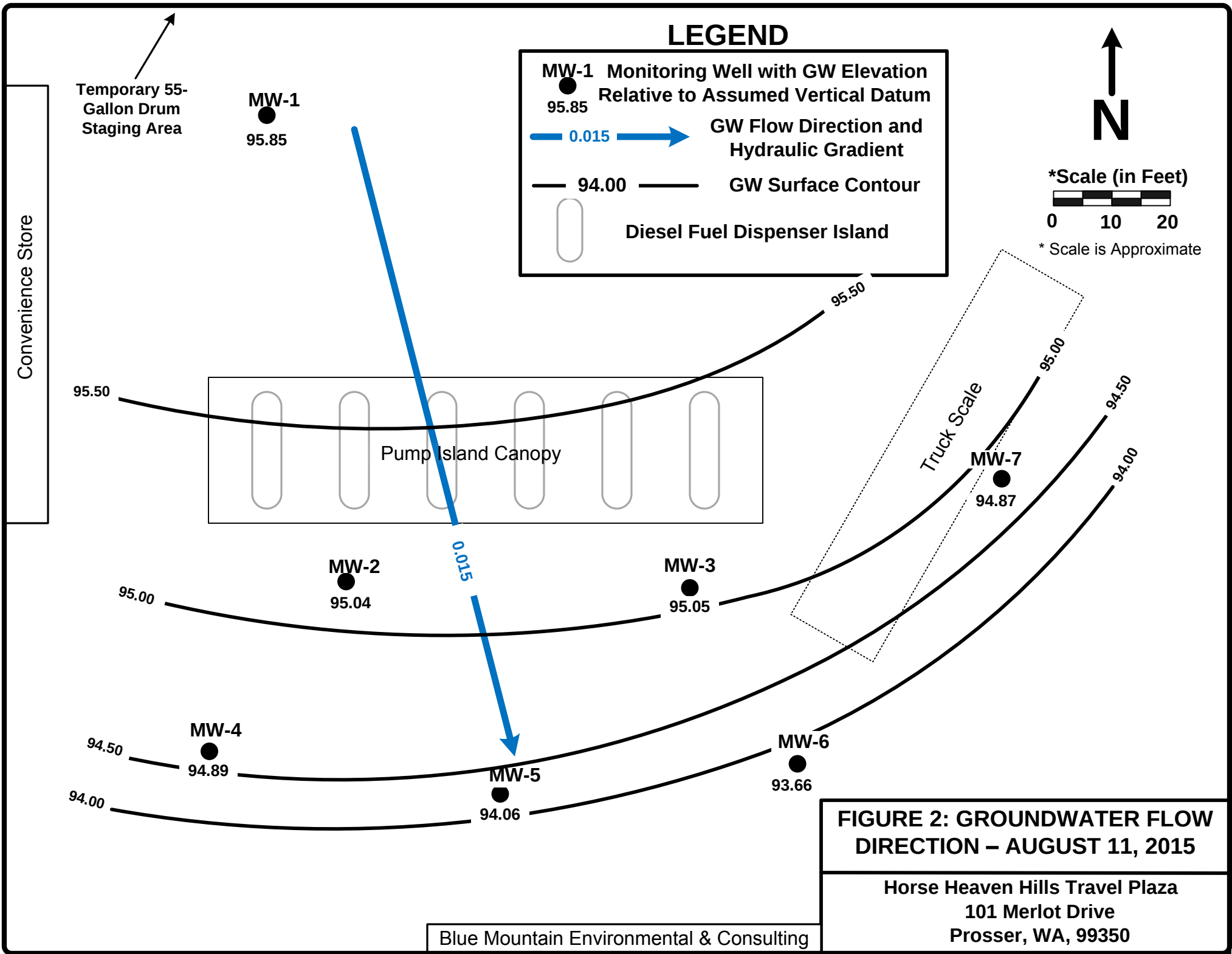


TABLE 2 Monitoring Well Groundwater Surface Data Horse Heaven Hills Travel Plaza Prosser, Washington 99350						
Monitoring Well Number	Date Measured	Top of Casing Elevation (feet bafd)	Water Depth Below Top of Casing (feet btoc)	Groundwater Elevation (feet bafd)	LNAPL Thickness (feet)	Volume of Groundwater Purged (gallons)
Monitoring Wells						
MW-1	8/15/14	99.04	3.22	95.82	0.00	28
	11/24/14		6.10	92.94	0.00	6
	2/11/15		6.30	92.74	0.00	6
	5/6/15		3.79	95.25	0.00	6
	8/11/15		3.19	95.85	0.00	6
MW-2	8/15/14	98.76	3.79	94.97	0.00	27
	11/24/14		6.52	92.24	0.00	6
	2/11/15		6.72	92.04	0.00	6
	5/6/15		4.34	94.42	0.00	6
	8/11/15		3.72	95.04	0.00	6
MW-3	8/15/14	98.13	3.33	94.80	0.00	30
	11/24/14		6.01	92.12	0.00	6
	2/11/15		6.30	91.83	0.00	6
	5/6/15		3.75	94.38	0.00	6
	8/11/15		3.08	95.05	0.00	6
MW-4	8/15/14	98.29	3.53	94.76	0.00	25
	11/24/14		6.21	92.08	0.00	6
	2/11/15		6.39	91.90	0.00	6
	5/6/15		3.96	94.33	0.00	6
	8/11/15		3.40	94.89	0.00	6
MW-5	8/15/14	97.66	3.98	93.68	0.00	36
	11/24/14		6.59	91.07	0.00	6
	2/11/15		6.25	91.41	0.00	6
	5/6/15		4.36	93.30	0.00	6
	8/11/15		3.60	94.06	0.00	6
MW-6	8/15/14	97.88	4.73	93.15	0.00	23
	11/24/14		9.83	88.05	0.00	6
	2/11/15		10.20	87.68	0.00	6
	5/6/15		5.24	92.64	0.00	6
	8/11/15		4.22	93.66	0.00	6
MW-7	8/15/14	97.48	2.68	94.80	0.00	35
	11/24/14		5.85	91.63	0.00	6
	2/11/15		6.49	90.99	0.00	6
	5/6/15		3.21	94.27	0.00	6
	8/11/15		2.61	94.87	0.00	6
Notes: avd = assumed vertical datum = 100.00 feet btoc = below top of casing bafd = below assumed vertical datum LNAPL = light, non-aqueous phase liquid						

avd = assumed vertical datum = 100.00 feet
btoc = below top of casing
bavd = below assumed vertical datum
LNAPL = light, non-aqueous phase liquid

TABLE 3
Groundwater Sample Results - Total Petroleum Hydrocarbons and Volatile Organic Compounds (µg/L)
Horse Heaven Hills - 101 Merlot Drive
Prosser, Washington 99350

Sample I.D.	Date Collected	Total Petroleum Hydrocarbons (TPH) (µg/L)		Volatile Organic Compounds (VOCs) by EPA Method 8021 (µg/L)			
		TPH-Diesel by Northwest Method NWTPH-Dx	TPH-Heavy Oil by Northwest Method NWTPH-Dx	Benzene	Toluene	Ethylbenzene	Total Xylenes
MW-1	8/15/14	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	11/24/14	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	2/11/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	5/6/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	8/11/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
MW-2	8/15/14	12,000	< 250	< 1.0	1.4	< 1.0	< 3.0
	11/24/14	570	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	2/11/15	400	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	5/6/15	780	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	8/11/15	260	< 250	< 1.0	< 1.0	< 1.0	< 3.0
MW-3	8/15/14	10,000	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	11/24/14	400	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	2/11/15	340	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	5/6/15	370	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	8/11/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
MW-4	8/15/14	150	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	11/24/14	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	2/11/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	5/6/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	8/11/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
MW-5	8/15/14	1100	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	11/24/14	410	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	2/11/15	730	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	5/6/15	460	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	8/11/15	160	< 250	< 1.0	< 1.0	< 1.0	< 3.0
MW-6	8/15/14	2600	1200	< 1.0	< 1.0	< 1.0	< 3.0
	11/24/14	920	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	2/11/15	370	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	5/6/15	840	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	8/11/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
MW-7	8/15/14	360	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	11/24/14	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	2/11/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	5/6/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
	8/11/15	< 130	< 250	< 1.0	< 1.0	< 1.0	< 3.0
Ecology MTCA Method A Cleanup Levels (µg/L)							
		500	500	5	1000	700	1000

Notes:

MTCA = Model Toxics Control Act

ft bsg = feet below surface grade

µg/L = micrograms per Liter or parts per billion (ppb)

BOLD = sample yielded detectable concentration of analyzed compound

BOLD Yellow highlighting indicates concentration exceeds MTCA Method A Cleanup Level

TABLE 4
Groundwater Sample Results - Polynuclear Aromatic Hydrocarbons (µg/L)
Horse Heaven Hills - 101 Merlot Drive
Prosser, Washington 99350

Sample I.D.	Date Collected	Polynuclear Aromatic Hydrocarbons by EPA Method 8270 SIM (µg/L)																		
		Naphthalene ¹	2-Methylnaphthalene ¹	1-Methylnaphthalene ¹	Acenaphthylene	Acenaphthene	Fluorene	Phenanthrene	Anthracene	Fluoranthene	Pyrene	Benz[a]anthracene ²	Chrysene ²	Benz[b]fluoranthene ²	Benz[k]fluoranthene ²	Benz[e]pyrene ²	Indeno[1,2,3-c,d]pyrene ²	Dibenz[a,h]anthracene ²	Benz[ghi]perylene	
Monitoring Wells																				
MW-1	8/15/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	11/24/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	2/11/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	5/6/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MW-2	8/15/14	< 0.020	0.22	3.8	0.059	0.84	2.0	0.54	< 0.020	0.023	0.27	< 0.020	< 0.020	< 0.020	NA	NA	< 0.029	< 0.020	< 0.020	< 0.020
	11/24/14	< 0.020	< 0.020	< 0.020	< 0.020	0.21	0.72	< 0.020	< 0.020	< 0.020	0.12	< 0.020	< 0.020	0.022	0.027	< 0.027	< 0.020	< 0.020	< 0.020	
	2/11/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	5/6/15	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.040	< 0.040	0.10	< 0.020	< 0.040	< 0.040	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	
MW-3	8/15/14	< 0.020	< 0.020	< 0.020	< 0.020	0.10	0.19	< 0.020	< 0.020	0.022	0.13	< 0.020	< 0.020	< 0.020	< 0.020	< 0.029	< 0.020	< 0.020	< 0.020	
	11/24/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	2/11/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	5/6/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MW-4	8/15/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	11/24/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	2/11/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	5/6/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MW-5	8/15/14	< 0.020	< 0.020	< 0.020	< 0.020	0.45	1.3	0.41	< 0.020	0.030	0.20	< 0.020	< 0.020	< 0.020	< 0.020	< 0.029	< 0.020	< 0.020	< 0.020	
	11/24/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	2/11/15	0.58	< 0.020	< 0.020	< 0.020	0.19	0.25	< 0.020	< 0.040	< 0.040	0.16	< 0.020	< 0.040	< 0.040	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	
	5/6/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
MW-6	8/15/14	< 0.020	0.18	0.17	< 0.020	0.25	0.40	< 0.020	< 0.020	0.047	0.13	< 0.020	< 0.020	< 0.020	< 0.020	< 0.029	< 0.020	< 0.020	< 0.020	
	11/24/14	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.027	< 0.020	< 0.020	< 0.020	
	2/11/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	5/6/15	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	< 0.040	< 0.040	< 0.040	< 0.020	< 0.040	< 0.040	< 0.020	< 0.020	< 0.020	< 0.020	< 0.020	
MW-7	8/15/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	11/24/14	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	2/11/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
	5/6/15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	
Ecology MTCA Method A Groundwater Cleanup Levels (µg/L)																				
		160	160	160	DNE	DNE	DNE	DNE	DNE	DNE	DNE	0.1	0.01	0.1	0.1	1	0.1	0.1	DNE	
Notes:																				
1 = Cleanup Level is total value for naphthalene + 1-methyl naphthalene + 2-methyl naphthalene																				
2 = Cleanup Level is cumulative value of a percentage of all seven carcinogenic PAHs per MTCA Table 708-2																				
µg/L = micrograms per Liter or parts per billion (ppb)																				
DNE = MTCA Cleanup Levels Do Not Exist for this constituent																				
PAH = polynuclear aromatic hydrocarbon																				
BOLD = sample yielded detectable concentration of analyzed compound																				
BOLD		cumulative concentration(s) exceed MTCA Method A Cleanup Levels																		