

**Subsurface Data Supporting Release of Subarea F
Outside of the 2016 Proposed Licensed Area
Table 4 - 2002 Subsurface Soil Data**

Monitor Well	Depth of Top of Sample (feet)	Sample Thickness (feet)	Net Total Uranium (bkg subtracted) (pCi/g)
02W09	8.5	5.0	1.8
	17.5	5.0	1.9
02W10	7.5	5	2.2
	15.5	5	3.3
02W13	7	5	2.4
	19	5	1.6
02W20 (outside licensed area)	0	1	2.2
	1	1	3.6
	2	1	3.0
	3	1	3.2
	4	1	2.5
	5	1	1.8
	6	1	2.9
	7	1	2.1
	8	1	3.0
	9	1	2.1
	10	1	1.9
	11	1	2.3
	12	1	2.6
	13	1	2.5
	14	1	2.8
	15	1	0.4
	16	1	2.0
	17	1	1.8
	18	1	1.8
	19	1	2.8
	20	1	0.4
	21	1	1.9
22	1	1.9	
02W26	0	5	3.2
	5	5	2.1
	10	5	2.2
	15	5	2.8
	20	4	2.6
02W51	4.5	4.5	1.7
	30	4	1.3
02W53	10	5	0.6
	15	5	1.7
Maximum Value			4
Mean			2.2
Mean plus Two Standard Deviations			3.7