

**Subsurface Data Supporting Release of Subarea F
Outside of the 2016 Proposed Licensed Area
Table 3 - 1999 Subsurface Soil Data**

Location	Depth of Top of Sample (feet)	Sample Thickness (feet)	Total Uranium (pCi/g)
TMW-05	0	1	7
	1	1	3
	2	1	2
	3	1	7
	5	1	6
	6	1	2
	7	1	9
	8	1	3
	10	1	3
	11	1	5
	12	1	3
	13	1	5
	14	1	3
	15	1	3
	16	1	4
	17	1	4
	18	1	10
	19	1	6
	20	1	5
	21	1	3
	22	1	4
	23	1	3
	24	1	2

**Subsurface Data Supporting Release of Subarea F
Outside of the 2016 Proposed Licensed Area
Table 3 - 1999 Subsurface Soil Data**

Location	Depth of Top of Sample (feet)	Sample Thickness (feet)	Total Uranium (pCi/g)
TMW-06	0	1	3
	1	1	5
	2	1	3
	3	1	7
	4	1	5
	5	1	4
	6	1	5
	7	1	6
	8	1	3
	9	1	5
	10	1	5
	11	1	2
	12	1	4
	13	1	3
	14	1	3
	15	1	5
	16	1	11
	17	1	4
	18	1	4
	19	1	4
	20	1	6
	21	1	2
	22	1	4
	23	1	5
	24	1	3
	25	1	7
	26	1	3
	27	1	5
	28	1	3
	29	1	3
Anomaly C	0	1	7
	1	1	4
	2	1	6
	5	1	9
	6	1	10
	7	1	10
	10	1	6

**Subsurface Data Supporting Release of Subarea F
Outside of the 2016 Proposed Licensed Area
Table 3 - 1999 Subsurface Soil Data**

Location	Depth of Top of Sample (feet)	Sample Thickness (feet)	Total Uranium (pCi/g)
B-10	0	1	5
	1	1	2
	2	1	4
	3	1	6
	4	1	6
B-11	0	1	7
	1	1	2
	2	1	4
	3	1	6
	4	1	8
B-27	0	1	9
	1	1	12
	2	1	8
	3	1	11
	4	1	10
Maximum Value			12
Mean			5.1
Mean plus Two Standard Deviations			10.1