

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
HA337	8	2 to 2.5	2/11/1987	4.5	36.5 +/- 0.7	3.4 +/- 0.43	700	
	8	0 to 0.5	2/11/1987	0.7	1.7 +/- 0.16	1.02 +/- 0.04	710	
	8	0.5 to 1	2/11/1987	1.4	21 +/- 0.5	1.16 +/- 0.48	560	
	8	1 to 1.5	2/11/1987	2.7	46.9 +/- 0.8	2.01 +/- 0.1	640	
	8	1.5 to 2	2/11/1987	8.3	40.6 +/- 0.7	4.32 +/- 0.48	1000	
	8	2 to 2.5	2/11/1987	3.1	46.9 +/- 0.8	3.1 +/- 0.82	1400	
	8	2.5 to 3	2/11/1987	2.2	0.1 +/- 0.05	2.11 +/- 0.77	540	
	8	3 to 3.5	2/11/1987	2.4	31.2 +/- 0.7	1.66 +/- 0.25	420	
HA338	8	3.5 to 4	2/11/1987	2.4	58.4 +/- 0.9	2 +/- 2.6	300	
	8	0 to 0.5	2/11/1987	1.2	53.9 +/- 0.9	0.85 +/- 0.21	240	
	8	0.5 to 1	2/11/1987	1.4	5.4 +/- 0.28	1.3 +/- 0.08	370	
	8	1 to 1.5	2/11/1987	4	88 +/- 1	2.51 +/- 0.27	590	
	8	1.5 to 2	2/11/1987	4.7	82.7 +/- 0.9	3.34 +/- 0.05	850	
	8	2 to 2.5	2/11/1987	3.4	65.8 +/- 0.8	2.65 +/- 0.2	1200	
	8	2.5 to 3	2/11/1987	4	84.8 +/- 1	2.45 +/- 0.12	1540	
	8	3 to 3.5	2/11/1987	2.4	35.7 +/- 0.6	1.42 +/- 0.26	1670	
HA339	8	3.5 to 4	2/11/1987	1.2	12.6 +/- 0.4	0.89 +/- 0.18	1950	
	8	0 to 0.5	2/11/1987	0.9	2 +/- 0.15	1.29 +/- 0.19	35	
	8	0.5 to 1	2/11/1987	0.5	7.1 +/- 0.33	1.11 +/- 0.33	30	
	8	1 to 1.5	2/11/1987	3.6	64.7 +/- 1	2.68 +/- 0.04	30	
	8	1.5 to 2	2/11/1987	4	72 +/- 0.3	2.61 +/- 0.13	10	
	8	2 to 2.5	2/11/1987	7.4	155 +/- 2	2.83 +/- 0.08	10	
	8	2.5 to 3	2/11/1987	3.4	62.3 +/- 1	2.93 +/- 0.18	20	
	8	3 to 3.5	2/11/1987	4.3	77.2 +/- 1.1	2.86 +/- 1.31	10	
HA340	8	3.5 to 4	2/11/1987	3.6	60.1 +/- 1	2.64 +/- 0.04	10	
	8	0 to 0.5	2/11/1987	1.6	1.5 +/- 0.15	0.74 +/- 0.25	750	
	8	0.5 to 1	2/11/1987	1.8	33.3 +/- 0.7	1.63 +/- 0.06	750	
	8	1 to 1.5	2/11/1987	12.9	64.1 +/- 1	3.86 +/- 0.17	880	
	8	1.5 to 2	2/11/1987	2.4	48.7 +/- 0.9	1.51 +/- 0.12	790	
	8	2 to 2.5	2/11/1987	2.7	42.7 +/- 0.8	1.7 +/- 0.25	1260	
	8	2.5 to 3	2/11/1987	2	33.2 +/- 0.7	1.62 +/- 0.07	1350	
	8	3 to 3.5	2/11/1987	3.6	62.3 +/- 1	2.32 +/- 0.05	1570	
HA341	8	3.5 to 4	2/11/1987	2.9	13 +/- 0.5	2.74 +/- 0.18	1390	
	8	0 to 0.5	2/11/1987	1.4	1.5 +/- 0.16	0.95 +/- 0.31	30	
	8	0.5 to 1	2/11/1987	0.9	8.1 +/- 0.37	0.72 +/- 0.58	50	
	8	1 to 1.5	2/11/1987	3.1	81.6 +/- 1.1	2.45 +/- 0.03	10	
	8	1.5 to 2	2/11/1987	2.2	36.2 +/- 7	1.53 +/- 0.56	10	
	8	2 to 2.5	2/11/1987	2.4	50.4 +/- 0.9	2.22 +/- 0.76	40	
	8	2.5 to 3	2/11/1987	2	39.1 +/- 8	2.24 +/- 0.6	250	
	8	3 to 3.5	2/11/1987	2	47.4 +/- 9	1.82 +/- 0.56	640	

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HA342	8	3.5 to 4	2/11/1987	2	44 +/- 0.8	1.94 +/- 0.13	620	
	8	0 to 0.5	2/11/1987	1.6	9 +/- 0.39	1.55 +/- 0.18	20	
	8	0.5 to 1	2/11/1987	0.5	1.2 +/- 0.14	1.43 +/- 0.18	60	
	8	1 to 1.5	2/11/1987	1.2	19 +/- 0.5	1.31 +/- 0.48	100	
	8	1.5 to 2	2/11/1987	2.2	41.3 +/- 0.8	1.86 +/- 0.12	3	
	8	2 to 2.5	2/11/1987	1.4	26 +/- 0.6	1.51 +/- 0.18	340	
	8	2.5 to 3	2/11/1987	1.6	37.2 +/- 0.7	2.16 +/- 0.1	350	
	8	3 to 3.5	2/11/1987	2.9	97.2 +/- 1.3	3 +/- 0.7	300	
HA442	8	0 to 0.5	6/14/1990	9.5				
HA443	8	0 to 0.5	6/14/1990	9.5				
HA444	8	0 to 0.5	7/23/1990		2.6 +/- 0.8	0.4 +/- 0.4		
	8	0 to 0.5	7/23/1990	10.8			1766	15
Unit 9								
BH177	9	0 to 0.5	3/27/1991	200.4			27.5	24
	9	1 to 1.5	3/27/1991	97.5			14.5	23
	9	2 to 2.5	3/27/1991	132.7			13.9	23
	9	3 to 3.5	3/27/1991	43.7			6.6	29
	9	4 to 4.5	3/27/1991	< 3.4			2.1	39
	9	0 to 5	10/29/1991	< 3.4				
BH180	9	0 to 0.5	3/27/1991	128.6			53.8	30
	9	1 to 1.5	3/27/1991	211.9			6.7	54
	9	2 to 2.5	3/27/1991	172			14	39
	9	3 to 3.5	3/27/1991	< 3.4			1.8	39
	9	4 to 4.5	3/27/1991	< 3.4			2.2	30
	9	0 to 0.5	3/27/1991	128.6			191.2	35
BH182	9	1 to 1.5	3/27/1991	79.2			74.1	30
	9	2 to 2.5	3/27/1991	3.7			9.8	26
	9	3 to 3.5	3/27/1991	< 3.4			2.5	33
	9	4 to 4.5	3/27/1991	< 3.4			3.1	33
	9	0 to 0.5	3/27/1991	49.1			20.9	31
	9	1 to 1.5	3/27/1991	< 3.4			3	38
BH186	9	2 to 2.5	3/27/1991	< 3.4			3.9	34
	9	3 to 3.5	3/27/1991	< 3.4			4.1	30
	9	0 to 0.5	3/27/1991	82.6			3	25
	9	1 to 1.5	3/27/1991	44.8			3.3	27
BH188	9	2 to 2.5	3/27/1991	3.6			2.8	27
	9	0 to 0.5	4/10/1991	69.1			16.4	30
	9	1 to 1.5	4/10/1991	6			6.6	29
	9	2 to 2.5	4/10/1991	8.3			7.7	34
BH192	9	3 to 3.5	4/10/1991	5			15.4	;

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BH193	9	4 to 4.5	4/10/1991	< 3.4			15.3	30
	9	0 to 0.5	3/27/1991	72.4			13.4	40
	9	1 to 1.5	3/27/1991	75.8			5	42
	9	2.5 to 3	3/27/1991	6.9			2.1	36
	9	3.5 to 4	3/27/1991	3.7			6	26
BH197	9	4.5 to 5	3/27/1991	< 3.4			3.9	29
	9	0 to 0.5	3/27/1991	501			2	35
	9	1 to 1.5	3/27/1991	7.9			6.3	18
	9	2 to 2.5	3/27/1991	< 3.4			4.9	19
	9	3 to 3.5	3/27/1991	< 3.4			6.2	38
BH198	9	4 to 4.5	3/27/1991	< 3.4			3.9	33
	9	0 to 0.5	3/27/1991	204.5			31.7	31
	9	1 to 1.5	3/27/1991	< 3.4			19.3	12
	9	2 to 2.5	3/27/1991	< 3.4			4	15
	9	3 to 3.5	3/27/1991	< 3.4			4.9	19
BH201	9	4 to 4.5	3/27/1991	< 3.4			5.2	33
	9	0 to 0.5	4/9/1991	65.7			47.2	51
	9	1 to 1.5	4/9/1991	6.4			3.5	42
	9	2 to 2.5	4/9/1991	5.7			4.6	59
	9	0 to 0.5	3/27/1991	152.3			18.6	48
BH202	9	1 to 1.5	3/27/1991	9.7			11.4	16
	9	2 to 2.5	3/27/1991	< 3.4			47.4	31
	9	3 to 3.5	3/27/1991	< 3.4			82.1	43
	9	0 to 0.5	3/27/1991	514.5			13	57
	9	1 to 1.5	3/27/1991	5.6			16.6	15
BH203	9	2 to 2.5	3/27/1991	< 3.4			7.3	15
	9	3 to 3.5	3/27/1991	< 3.4			15.6	18
	9	0 to 0.5	4/8/1991	345.3			11	585
	9	1 to 1.5	4/8/1991	118.5			23.9	357
	9	2 to 2.5	4/8/1991	39.8			17.9	90
BH208	9	0 to 0.5	4/4/1991	379.1			132	600
	9	1 to 1.5	4/4/1991	172			60.1	323
	9	2 to 2.5	4/4/1991	16.9			13.5	51
	9	3 to 3.5	4/4/1991	13.6			22.9	31
	9	4 to 4.5	4/4/1991	15.9			55.6	21
SD017	9	0 to 4	2/1/1995	12348.5				
	9	0 to 4	2/1/1995	11102.8			23	1030
SD027	9	0 to 1	4/11/1991	0.1			2.7	81

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SD028	9	0 to 1	4/11/1991	0.1			2.5	186
SD192	9	0 to 4	10/17/1995	2200.3			926	204
SD193	9	0 to 4	10/17/1995	2240.9			193	318
SD194	9	0 to 4	10/17/1995	3019.4			353	346
SD195	9	0 to 4	10/17/1995	22341			374	1480
Unit 10								
BH085	10	0 to 0.5	12/12/1990	440.1			22	19
	10	1 to 1.5	12/12/1990	13.6			6	35
	10	2 to 2.7	12/12/1990	9.7			10	27
	10	3.5 to 4	12/12/1990	4			6	32
	10	4 to 4.5	12/12/1990	< 3.4			4	30
	10	5 to 5.5	12/12/1990	3.8			3	28
	10	8.5 to 9	12/12/1990	8.8			3	40
	10	9.5 to 10	12/12/1990	4.1			2	47
	10	10.5 to 11	12/12/1990	< 3.4			2	46
	10	11.5 to 12	12/12/1990	< 3.4			1	57
	10	12.5 to 13	12/12/1990	3.7			4	80
	10	13.5 to 14	12/12/1990	< 3.4			6	47
	10	14 to 14.5	12/12/1990	7.8			9	41
	10	16 to 18	12/19/1990	9.7			35.7	31
	10	18 to 20	12/19/1990	< 3.4			33.1	54
	10	20 to 22	12/19/1990	< 3.4			36.5	51
	10	22 to 24	12/19/1990	< 3.4			33.3	40
	10	24 to 26	12/19/1990	< 3.4			38.9	34
	10	26 to 28	12/19/1990	< 3.4			44.8	30
	10	28 to 30	12/19/1990	< 3.4			38.2	26
	10	30 to 32	12/19/1990	< 3.4			24.3	23
	10	32 to 34	12/19/1990	< 3.4			25.6	28
	10	34 to 36	12/19/1990	< 3.4			114.8	22
	10	36 to 38	12/19/1990	< 3.4			62.5	32
	10	38 to 40	12/19/1990	< 3.4			27.6	57
BH090	20,10	0 to 0.5	12/17/1990	105.3			35	50
	20,10	1 to 1.5	12/17/1990	61.1			13	43
	20,10	4 to 4.5	12/17/1990	8.3			4	45
	20,10	5 to 5.5	12/17/1990	8.4			2	30
	20,10	6 to 6.5	12/17/1990	< 3.4			4	46
	20,10	7 to 7.5	12/17/1990	5			2	35
	20,10	7.5 to 8	12/17/1990	6.3			1	31
	20,10	9 to 9.5	12/17/1990	< 3.4			1	28
	20,10	10 to 10.5	12/17/1990	< 3.4			1	27

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	20,10	11 to 11.5	12/17/1990	< 3.4			3	30
	20,10	15 to 16	12/19/1990	< 3.4			7.5	36
	20,10	16 to 18	12/19/1990	< 3.4			8.9	46
	20,10	18 to 20	12/19/1990	< 3.4			10.5	52
	20,10	20 to 22	12/19/1990	< 3.4			6.7	56
	20,10	22 to 24	12/19/1990	< 3.4			24.7	19
	20,10	24 to 26	12/19/1990	< 3.4			26	15
	20,10	26 to 28	12/19/1990	< 3.4			24.4	20
	20,10	28 to 30	12/19/1990	< 3.4			27.8	26
	20,10	30 to 32	12/19/1990	< 3.4			28.6	25
	20,10	32 to 34	12/19/1990	< 3.4			19.7	20
	20,10	34 to 36	12/19/1990	< 3.4			16.5	38
	20,10	36 to 38	12/19/1990	< 3.4			18.7	74
	20,10	38 to 40	12/19/1990	< 3.4			19.4	45
BH138	10	0 to 0.5	3/10/1995	42.7			6	28
	10	0 to 2	3/10/1995					
	10	1 to 2	3/10/1995	10.2			10	10
	10	0 to 2	3/10/1995	26.1			2	17
	10	4 to 4.5	3/10/1995	0.9			12	24
BH167	10	0 to 0.5	3/27/1991	145.6			26.8	42
	10	1 to 1.5	3/27/1991	125.2			16.2	24
	10	2 to 2.5	3/27/1991	112.4			13.9	21
	10	3 to 3.5	3/27/1991	< 3.4			2.5	24
	10	4 to 4.5	3/27/1991	< 3.4			3	34
BH174	10	0 to 0.5	3/27/1991	33.9			47.2	23
	10	1 to 1.5	3/27/1991	< 3.4			26.8	28
	10	2 to 2.5	3/27/1991	< 3.4			4.8	27
	10	3 to 3.5	3/27/1991	< 3.4			7.3	32
	10	4 to 4.5	3/27/1991	< 3.4			3.7	29
BH178	10	0 to 0.5	3/27/1991	218			22	21
	10	1 to 1.5	3/27/1991	5.2			25.3	24
	10	2 to 2.5	3/27/1991	< 3.4			14.6	40
	10	3 to 3.5	3/27/1991	< 3.4			11.9	36
	10	4 to 4.5	3/27/1991	< 3.4			5.6	30
BH183	10	0 to 0.5	4/10/1991	158.4			47.4	36
	10	1 to 1.5	4/10/1991	23.9			5.8	24
	10	2 to 2.5	4/10/1991	< 3.4			3.1	32
	10	3 to 3.5	4/10/1991	3.7			4	34
	10	4 to 4.5	4/10/1991	2			2.6	26
BH184	10	0 to 0.5	3/28/1991	92.1			23	24

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BH189	10	1 to 1.5	3/28/1991	4.6			5.2	12
	10	2 to 2.5	3/28/1991	< 3.4			4.6	24
	10	3 to 3.5	3/28/1991	< 3.4			3.5	33
	10	4 to 4.5	3/28/1991	< 3.4			4.1	26
	10	0 to 0.5	4/4/1991	241.7			41.1	41
BH190	10	1 to 1.5	4/4/1991	19.8			30.8	29
	10	2 to 2.5	4/4/1991	< 3.4			28.7	37
	10	3 to 3.5	4/4/1991	4			25.2	35
	10	0 to 0.5	4/4/1991	12.5			43.3	26
	10	1 to 1.5	4/4/1991	4.3			15.1	34
BH194	10	2 to 2.5	4/4/1991	< 3.4			3.4	38
	10	3 to 3.5	4/4/1991	< 3.4			9.2	38
	10	0 to 0.5	4/3/1991	11.1			19.8	32
	10	1 to 1.5	4/3/1991	21.4			14.2	28
	10	2 to 2.5	4/3/1991	11.5			10	19
BH200	10	3 to 3.5	4/3/1991	< 3.4			1.8	11
	10	4 to 4.5	4/3/1991	< 3.4			2.4	32
	10,07	0 to 0.5	3/26/1991	358.8			4	18
	10,07	1 to 1.5	3/26/1991	< 3.4			5.3	29
	10,07	2 to 2.5	3/26/1991	< 3.4			12.8	20
HA084	10,07	3 to 3.5	3/26/1991	< 3.4			16.8	38
	10,07	4 to 4.5	3/26/1991	< 3.4			13.9	42
	10	0 to 0.5	10/1/1991	188.9			1.9	48
	10	0.5 to 1	10/1/1991	7176.2			1.8	205
	10	0 to 0.5	10/1/1991	398.1			2.5	53
HA085	10	0.5 to 1	10/1/1991	467.8			1.2	50
	10	0 to 0.5	10/1/1991	5835.7			1.7	251
	10	0.5 to 1	10/1/1991	325			2.5	61
	10	1 to 1.5	10/1/1991	308			1.9	49
	10	1.5 to 2	10/1/1991	75.8			1.7	28
HA086	10	2 to 2.5	10/1/1991	23.3			1.8	18
	10	2.5 to 3	10/1/1991	5.1			2	18
	10	0 to 0.5	10/1/1991	12186			1.4	308
	10	0.5 to 1	10/1/1991	54.4			1.4	44
	10	1 to 1.5	10/1/1991	59.1			1.5	40
HA087	10	0 to 0.5	10/1/1991	731.2			6.4	48
	10	0.5 to 1	10/1/1991	6099.8			2.5	183
	10	1 to 1.5	10/1/1991	304.7			1.3	40
	10	0 to 0.5	10/1/1991	12.3			2.1	25
	10	0.5 to 1	10/1/1991	40.5			2.6	34

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	10	1 to 1.5	10/1/1991	49.5			1.9	39
HA090	10	0 to 0.5	10/1/1991	45.8			1.3	44
	10	0.5 to 1	10/1/1991	162.5			1.5	45
HA091	10	0 to 0.5	10/1/1991	38.9			1.2	47
	10	0.5 to 1	10/1/1991	35.5			1.1	45
HA092	10	0 to 0.5	10/1/1991	36.6			1.2	30
Unit 11								
BH042	08,11	0 to 0.5	10/30/1990	< 3.4			7.4	292
	08,11	1 to 1.5	10/30/1990	< 3.4			6.3	491
	08,11	2 to 2.5	10/30/1990	< 3.4			19.3	39
	08,11	8 to 10	11/2/1990	< 3.4			15.4	481
	08,11	12 to 14	11/2/1990	< 3.4			14.1	503
	08,11	16 to 18	11/2/1990	< 3.4			280.5	472
	08,11	20 to 22	11/2/1990	< 3.4			351	486
	08,11	24 to 26	11/2/1990	< 3.4			354	441
	08,11	28 to 29	11/2/1990	< 3.4			187	275
BH043	08,11	0 to 0.5	10/31/1990	13.5			23.4	446
	08,11	1 to 1.5	10/31/1990	4.5			6.6	489
	08,11	2 to 2.5	10/31/1990	14.9			11.8	323
	08,11	5 to 5.5	10/31/1990	< 3.4			5.2	882
	08,11	6 to 6.5	10/31/1990	< 3.4			6.9	535
	08,11	7 to 7.3	10/31/1990	< 3.4			7.5	636
	08,11	8 to 10	11/2/1990	< 3.4			81.2	354
	08,11	12 to 14	11/2/1990	< 3.4			21.3	262
	08,11	16 to 18	11/2/1990	< 3.4			28.8	27
	08,11	20 to 22	11/2/1990	< 3.4			41	32
	08,11	24 to 26	11/2/1990	< 3.4			52.2	455
	08,11	28 to 30	11/2/1990	< 3.4			69.7	316
	08,11	32 to 34	11/2/1990	< 3.4			74.5	349
	08,11	36 to 38	11/2/1990	< 3.4			101.7	423
BH051	11,07	0 to 0.5	11/1/1990	29.1			3.6	452
	11,07	1 to 1.5	11/1/1990	< 3.4			1	316
	11,07	2 to 2.5	11/1/1990	4.4			2.2	334
	11,07	3 to 3.3	11/1/1990	< 3.4			1.2	396
	11,07	5.5 to 6	11/1/1990	< 3.4			0.6	426
	11,07	6.5 to 7	11/1/1990	< 3.4			0.9	403
	11,07	7.5 to 8	11/1/1990	< 3.4			3.8	310
	11,07	8.5 to 9	11/1/1990	< 3.4			1.6	334
	11,07	10.5 to 11	11/1/1990	< 3.4			8.3	558
	11,07	11.5 to 12	11/1/1990	< 3.4			9.1	877

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH110	11,07	12.5 to 13	11/1/1990	< 3.4			10.4	530
	11,07	13.5 to 13.7	11/1/1990	< 3.4			3.6	538
	11,07	18 to 20	11/20/1990	< 3.4			21.2	49
	11,07	20 to 22	11/20/1990	< 3.4			29.9	62
	11,07	22 to 24	11/20/1990	< 3.4			53.1	81
	11,07	24 to 26	11/20/1990	< 3.4			129.1	30
	11,07	26 to 28	11/20/1990	< 3.4			104.7	26
	53,11	0 to 2	9/26/1991	< 3.4			18.9	25
	53,11	2 to 4	9/26/1991	< 3.4			27.2	27
	53,11	4 to 6	9/26/1991	< 3.4			2.2	42
	53,11	6 to 8	9/26/1991	< 3.4			1.1	15
	53,11	8 to 10	9/26/1991	< 3.4			2.4	14
	53,11	10 to 12	9/26/1991	< 3.4			1.2	16
	53,11	12 to 14	9/26/1991	< 3.4			1.2	53
	53,11	14 to 16	9/26/1991	< 3.4			1.2	53
	53,11	16 to 18	9/26/1991	< 3.4			0.9	55
	53,11	18 to 20	9/26/1991	< 3.4			1	67
	53,11	20 to 22	9/26/1991	< 3.4			1.9	97
	53,11	22 to 24	9/26/1991	< 3.4			0.9	78
	53,11	24 to 26	9/26/1991	< 3.4			0.9	72
	53,11	26 to 28	9/26/1991	< 3.4			0.9	65
	53,11	28 to 30	9/26/1991	< 3.4			1.3	65
BH139	11,06	0 to 2	3/11/1995					
	11,06	0 to 2	3/11/1995	4.1			2	84
BH140	11,05	0 to 0.5	3/11/1995	55.3			34	15
	11,05	1 to 2	3/11/1995	12.1			28	26
	11,05	0 to 2	3/11/1995	69.1	<		2	24
	11,05	3 to 3.8	3/11/1995	178.7			4	14
BH141	11,05	0 to 0.5	3/11/1995	182.1			5	23
	11,05	1 to 2	3/11/1995	3			7	20
	11,05	0 to 2	3/11/1995	77.2			2	21
BH143	11,43	0.6 to 2	3/15/1995	86			6	29
BH150	07,11	0 to 2	4/6/1995	33.2			5	29
BH168	11,06	0 to 0.5	3/26/1991	379.1			5	20
	11,06	1 to 1.5	3/26/1991	145.6			12.3	27
	11,06	2 to 2.5	3/26/1991	40.4			7.3	19
BH169	11,06	0 to 0.5	3/26/1991	50.8			3.5	19
	11,06	1 to 1.5	3/26/1991	11.6			3	18
	11,06	2 to 2.5	3/26/1991	3.7			3.5	34
BH170	11,06	0 to 0.5	3/25/1991	87.3			20.6	20

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH171	11,06	1 to 1.5	3/25/1991	79.2			10.3	22
	11,06	2 to 2.5	3/25/1991	128.6			2.6	24
	11,06	3 to 3.5	3/25/1991	< 3.4			3.6	36
	11,06	4 to 4.5	3/25/1991	< 3.4			4.3	30
	11,06	0 to 0.5	3/25/1991	105.6			20.2	30
	11,06	1 to 1.5	3/25/1991	75.8			15.8	29
	11,06	2 to 2.5	3/25/1991	36.6			7.8	26
	11,06	3 to 3.5	3/25/1991	< 3.4			2.8	39
BH172	11,06	0 to 0.5	3/28/1991	63			2.5	32
	11,06	1 to 1.5	3/28/1991	105.6			1.8	31
	11,06	2 to 2.5	3/28/1991	59			2.6	26
	11,06	3 to 3.5	3/28/1991	31.5			2.8	23
BH173	11,06	4 to 4.5	3/28/1991	< 3.4			1.7	28
	11,06	0 to 0.5	3/25/1991	16.2			6.5	18
	11,06	1 to 1.5	3/25/1991	< 3.4			14	22
	11,06	2 to 2.5	3/25/1991	< 3.4			25.9	23
BH175	11,06	3 to 3.5	3/25/1991	< 3.4			11.5	33
	11,06	0 to 0.5	3/26/1991	208.5			2.8	26
	11,06	1 to 1.5	3/26/1991	151.6			3.4	29
	11,06	2 to 2.5	3/26/1991	6.2			2.1	18
	11,06	3 to 3.5	3/26/1991	< 3.4			1.6	31
BH176	11,06	4 to 4.5	3/26/1991	< 3.4			2.1	24
	11,06	0 to 0.5	3/26/1991	98.8			11	29
	11,06	1 to 1.5	3/26/1991	146.9			4.8	31
	11,06	2 to 2.5	3/26/1991	7.4			2	14
	11,06	3 to 3.5	3/26/1991	< 3.4			2.9	31
BH179	11,06	4 to 4.5	3/26/1991	< 3.4			2.6	44
	11,06	0 to 0.5	3/26/1991	34.1			1.6	30
	11,06	1 to 1.5	3/26/1991	< 3.4			5.5	11
	11,06	2 to 2.5	3/26/1991	< 3.4			2.8	21
	11,06	3 to 3.5	3/26/1991	< 3.4			3.5	37
BH181	11,06	0 to 0.5	3/26/1991	20.3			3.8	22
	11,06	1 to 1.5	3/26/1991	< 3.4			4.9	19
	11,06	2 to 2.5	3/26/1991	< 3.4			3.6	21
	11,06	3 to 3.5	3/26/1991	< 3.4			2.6	25
	11,06	4 to 4.5	3/26/1991	< 3.4			2.8	40
BH185	11,06	0 to 0.5	3/26/1991	38.2			6.5	28
	11,06	1 to 1.5	3/26/1991	< 3.4			5.2	18
	11,06	2 to 2.5	3/26/1991	< 3.4			6.4	51
	11,06	3 to 3.5	3/26/1991	< 3.4			11.4	13

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH187	11,06	4 to 4.5	3/26/1991	< 3.4			36.3	29
	11,06	0 to 0.5	3/25/1991	82.6			2.9	28
	11,06	1 to 1.5	3/25/1991	3.9			4.2	14
	11,06	2 to 2.5	3/25/1991	< 3.4			44.8	30
	11,06	3 to 3.5	3/25/1991	< 3.4			31.8	11
BH191	11,06	4 to 4.5	3/25/1991	< 3.4			64.8	20
	11,06	0 to 0.5	3/28/1991	575.5			5	18
	11,06	1 to 1.5	3/28/1991	< 3.4			6	54
	11,06	2 to 2.5	3/28/1991	< 3.4			3.6	38
	11,06	3 to 3.5	3/28/1991	< 3.4			8.8	12
BH195	11,06	0 to 0.5	3/25/1991	79.9			2.7	26
	11,06	1 to 1.5	3/25/1991	< 3.4			2.2	15
	11,06	2 to 2.5	3/25/1991	< 3.4			4	11
	11,06	3 to 3.5	3/25/1991	< 3.4			1.5	16
BH196	11,06	0 to 0.5	3/25/1991	98.8			2.3	20
	11,06	1 to 1.5	3/25/1991	< 3.4			3.3	30
BH199	11,06	0 to 0.5	3/25/1991	42.9			2	30
	11,06	1 to 1.5	3/25/1991	< 3.4			2.8	25
	11,06	2 to 2.5	3/25/1991	< 3.4			1	19
	11,06	3 to 3.5	3/25/1991	< 3.4			1.3	20
	11,06	4 to 4.5	3/25/1991	< 3.4			3.1	27
BH205	11,07	0 to 0.5	3/26/1991	2105.5			5	42
	11,07	1 to 1.5	3/26/1991	128.6			2.3	29
	11,07	2 to 2.5	3/26/1991	< 3.4			2.1	38
	11,07	3 to 3.5	3/26/1991	< 3.4			3.5	39
	11,07	4 to 4.5	3/26/1991	< 3.4			4.1	40
BH206	11,07	0 to 0.5	3/26/1991	6241.9			10	147
	11,07	1 to 1.5	3/26/1991	138.8			6.5	79
	11,07	2 to 2.5	3/26/1991	19.5			6.5	60
	11,07	3 to 3.5	3/26/1991	< 3.4			8.7	64
	11,07	4 to 4.5	3/26/1991	< 3.4			11.5	46
BH207	11,07	0 to 0.5	3/26/1991	165.2			3.1	46
	11,07	1 to 1.5	3/26/1991	88.7			2.6	52
	11,07	2 to 2.5	3/26/1991	4.7			3.2	63
	11,07	3 to 3.5	3/26/1991	< 3.4			2.8	63
	11,07	4 to 4.5	3/26/1991	< 3.4			2.5	62
BH210	07,11	0 to 0.5	3/28/1991	< 3.4			26.7	24
	07,11	1 to 1.5	3/28/1991	< 3.4			3.6	26
	07,11	2 to 2.5	3/28/1991	46.4			58.5	40
	07,11	3 to 3.5	3/28/1991	5.1			6.2	19

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH211	07,11	0 to 0.5	3/28/1991	11.6			16.8	48
	07,11	1 to 1.5	3/28/1991	< 3.4			16.2	47
	07,11	2 to 2.5	3/28/1991	< 3.4			3	59
	07,11	3 to 3.5	3/28/1991	< 3.4			3.1	54
	07,11	4 to 4.5	3/28/1991	< 3.4			3.1	58
BH222	11,06	0 to 0.5	3/28/1991	3540.7			2	47
	11,06	1 to 1.5	3/28/1991	548.4			2	24
	11,06	2.5 to 3	3/28/1991	13.9			4.3	32
	11,06	4 to 4.5	3/28/1991	< 3.4			5.2	62
BH225	11,06	3 to 3.5	3/26/1991	< 3.4			3.6	60
	11,06	4 to 4.5	3/26/1991	8.5			5.3	53
BH269	11,07	0 to 0.5	3/25/1991	69.1			16.2	47
	11,07	1 to 1.5	3/25/1991	51.4			9.6	20
	11,07	2.5 to 3	3/25/1991	< 3.4			28.2	57
	11,07	3.5 to 4	3/25/1991	< 3.4			48.3	65
Unit 12								
BH048	53,12	0 to 0.5	10/31/1990	< 3.4			12	330
	53,12	1 to 1.5	10/31/1990	< 3.4			5.7	424
	53,12	2 to 2.5	10/31/1990	< 3.4			5.4	266
	53,12	3 to 3.5	10/31/1990	< 3.4			5.2	298
	53,12	5.5 to 6	10/31/1990	< 3.4			8.2	458
	53,12	6.5 to 7	10/31/1990	< 3.4			8.6	586
	53,12	7.5 to 8	10/31/1990	< 3.4			10.1	549
	53,12	11 to 13	11/15/1990	< 3.4			34	18
	53,12	13 to 15	11/15/1990	< 3.4			33	31
	53,12	15 to 17	11/15/1990	< 3.4			37	22
	53,12	17 to 19	11/15/1990	< 3.4			54	26
	53,12	19 to 21	11/15/1990	< 3.4			69	91
	53,12	21 to 23	11/15/1990	< 3.4			105	36
	53,12	23 to 25	11/15/1990	< 3.4			192	47
	53,12	25 to 27	11/15/1990	< 3.4			155	40
BH052	12,05	0 to 0.5	11/1/1990	37.9			7.5	46
	12,05	1 to 1.5	11/1/1990	< 3.4			4.1	35
	12,05	4.5 to 5	11/1/1990	< 3.4			15.1	46
	12,05	5.5 to 6	11/1/1990	< 3.4			18.5	37
	12,05	6.5 to 7	11/1/1990	< 3.4			16.2	43
	12,05	7.5 to 8	11/1/1990	< 3.4			61.2	37
	12,05	8.5 to 9	11/1/1990	< 3.4			26.7	615
	12,05	12 to 14	11/16/1990	< 3.4			126.3	18
	12,05	14 to 16	11/16/1990	< 3.4			107.3	17

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH053	12,05	16 to 18	11/16/1990	< 3.4			86.4	27
	12,05	18 to 20	11/16/1990	< 3.4			36.7	28
	12,05	20 to 21	11/16/1990	< 3.4			30.9	43
	12,05	22 to 24	11/16/1990	< 3.4			28.6	35
	12,05	24 to 26	11/16/1990	< 3.4			49.2	31
	12,05	26 to 28	11/16/1990	< 3.4			97	51
	12,20	0 to 0.5	11/2/1990	21			126.1	728
	12,20	1 to 1.5	11/2/1990	5.6			10	72
	12,20	2 to 2.5	11/2/1990	< 3.4			2.2	234
	12,20	5 to 5.5	11/2/1990	< 3.4			4.1	290
	12,20	6 to 6.5	11/2/1990	< 3.4			1.6	289
	12,20	7 to 7.5	11/2/1990	< 3.4			1.4	239
	12,20	9.5 to 10	11/2/1990	< 3.4			7.2	548
	12,20	10.5 to 11	11/2/1990	< 3.4			6.5	613
	12,20	11.5 to 12	11/2/1990	< 3.4			9.6	636
	12,20	14 to 16	11/16/1990	< 3.4			12.5	41
	12,20	16 to 18	11/16/1990	< 3.4			50.6	37
	12,20	18 to 20	11/16/1990	< 3.4			121	37
BH092	12,20	20 to 22	11/16/1990	< 3.4			80.2	25
	12,20	22 to 24	11/16/1990	< 3.4			57.4	43
	12,20	24 to 26	11/16/1990	< 3.4			34.5	45
	12,20	26 to 28	11/16/1990	< 3.4			44.7	29
	33,12	0 to 0.5	3/4/1991	< 3.4			27.2	20
	33,12	1 to 1.5	3/4/1991	< 3.4			9.4	26
	33,12	2 to 2.4	3/4/1991	< 3.4			9.6	30
	33,12	6 to 8	3/15/1991	< 3.4			3.2	39
	33,12	8 to 10	3/15/1991	< 3.4			18.6	55
	33,12	10 to 12	3/15/1991	< 3.4			18.5	48
	33,12	12 to 14	3/15/1991	< 3.4			88.7	24
	33,12	14 to 16	3/15/1991	< 3.4			74.3	17
	33,12	16 to 18	3/15/1991	< 3.4			32.5	37
	33,12	18 to 20	3/15/1991	< 3.4			57.3	26
	33,12	20 to 22	3/15/1991	< 3.4			63.1	21
	33,12	22 to 24	3/15/1991	< 3.4			172	29
	33,12	24 to 26	3/15/1991	< 3.4			104.7	61
BH093	53,12	0 to 0.5	3/4/1991	< 3.4			1.2	38
	53,12	1 to 1.5	3/4/1991	< 3.4			3	26
	53,12	2 to 2.5	3/4/1991	< 3.4			1.9	31
	53,12	6 to 8	3/15/1991	< 3.4			10.8	30
	53,12	8 to 10	3/15/1991	< 3.4			34.2	29

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH106	53,12	10 to 12	3/15/1991	< 3.4			65.5	47
	53,12	12 to 14	3/15/1991	< 3.4			230	27
	53,12	14 to 16	3/15/1991	< 3.4			143	28
	53,12	16 to 18	3/15/1991	< 3.4			215	310
	53,12	18 to 20	3/15/1991	< 3.4			251	265
	53,12	20 to 22	3/15/1991	< 3.4			315	748
	53,12	22 to 24	3/15/1991	< 3.4			278	2140
	53,12	24 to 26	3/15/1991	< 3.4			424	1000
	53,12	26 to 28	3/15/1991	< 3.4			407	41
	53,12	28 to 30	3/15/1991	< 3.4			320	62
	53,12	0 to 0.5	9/24/1991	< 3.4			45.6	15
	53,12	1 to 1.5	9/24/1991	< 3.4			30.1	12
	53,12	2 to 2.5	9/24/1991	< 3.4			64.9	63
	53,12	3 to 3.5	9/24/1991	< 3.4			98.8	67
	53,12	4 to 6	9/24/1991	< 3.4			15.2	41
	53,12	6 to 8	9/24/1991	< 3.4			3.3	18
	53,12	8 to 10	9/24/1991	< 3.4			1.6	16
	53,12	10 to 12	9/24/1991	< 3.4			1.6	43
	53,12	12 to 14	9/24/1991	< 3.4			2.3	30
	53,12	14 to 16	9/24/1991	< 3.4			2.7	26
	53,12	16 to 18	9/24/1991	< 3.4			2.5	55
	53,12	18 to 20	9/24/1991	< 3.4			2.4	45
	53,12	20 to 22	9/24/1991	< 3.4			91.1	56
	53,12	22 to 24	9/24/1991	< 3.4			96.4	68
	53,12	24 to 26	9/24/1991	< 3.4			96.8	65
	53,12	26 to 28	9/24/1991	< 3.4			14.8	62
	53,12	28 to 30	9/24/1991	< 3.4			83.4	60
BH109	33,12	0 to 0.5	9/25/1991	< 3.4			5.4	33
	33,12	1 to 3	9/25/1991	< 3.4			4.1	15
	33,12	3 to 5	9/25/1991	< 3.4			1.2	17
	33,12	5 to 7	9/25/1991	< 3.4			2.3	18
	33,12	7 to 9	9/25/1991	< 3.4			1.1	41
	33,12	9 to 11	9/25/1991	< 3.4			1.1	37
	33,12	11 to 13	9/25/1991	< 3.4			1.3	25
	33,12	13 to 15	9/25/1991	< 3.4			1	21
	33,12	15 to 17	9/25/1991	< 3.4			1.7	26
	33,12	17 to 19	9/25/1991	< 3.4			1.2	43
	33,12	19 to 21	9/25/1991	< 3.4			1.7	69
	33,12	21 to 23	9/25/1991	< 3.4			1.4	80
	33,12	23 to 25	9/25/1991	< 3.4			1.2	73

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	33,12	25 to 27	9/25/1991	< 3.4			1.1	72
	33,12	27 to 29	9/25/1991	< 3.4			1.7	66
BH133	12	0 to 2	3/10/1995					
	12	0 to 2	3/10/1995	4.2			2	10
BH134	12,20	0 to 0.5	3/10/1995	3.7			40	12
	12,20	0 to 2	3/10/1995					
	12,20	1 to 2	3/10/1995	0.9			9	27
	12,20	0 to 2	3/10/1995	1.5			1	19
	12,20	4 to 4.47	3/22/1995	1.2			6	16
BH158	20,12	0 to 0.5	3/28/1991	< 3.4			19.2	13
	20,12	1 to 1.5	3/28/1991	< 3.4			7.2	1
	20,12	2 to 2.5	3/28/1991	< 3.4			10.2	33
	20,12	3 to 3.5	3/28/1991	22.3			7.4	34
	20,12	4 to 4.5	3/28/1991	< 3.4			8.9	18
BH302	12,8	0 to 1.68	10/7/1996	< 0.7				
BH303	12,33	0 to 2	10/7/1996	< 0.7				
BH304	12,33	0 to 2	10/7/1996	0.9				
HA482	12	0 to 0.5	2/13/1998	27.1	1.8 +/- 0.8	1.4 +/- 0.6		
HA484	12	0 to 0.25	3/25/1998	2.4				3
SD063	12	0 to 10	9/28/1995	839.5			< 375	1120
SD064	12	0 to 10	9/28/1995	216.6			< 375	3960
Unit 13								
BH070	32,13	0 to 0.5	12/4/1990	< 3.4			5.2	12
	32,13	1 to 1.3	12/4/1990	< 3.4			5.2	28
	32,13	6 to 8	12/11/1990	< 3.4			7.1	36
	32,13	8 to 10	12/11/1990	< 3.4			8.5	40
	32,13	10 to 12	12/11/1990	< 3.4			8.8	45
	32,13	12 to 14	12/11/1990	< 3.4			10.1	42
	32,13	14 to 16	12/11/1990	< 3.4			19.2	31
	32,13	16 to 18	12/11/1990	< 3.4			26	32
	32,13	18 to 20	12/11/1990	< 3.4			65.1	63
	32,13	20 to 21	12/11/1990	< 3.4			163.2	66
BH071	32,13	0 to 0.5	12/5/1990	< 3.4			7	21
	32,13	1 to 1.5	12/5/1990	< 3.4			23.5	12
	32,13	2 to 2.5	12/5/1990	< 3.4			16.8	34
	32,13	3 to 3.5	12/5/1990	< 3.4			11.5	15
	32,13	4 to 4.5	12/5/1990	< 3.4			9.9	16
	32,13	5 to 5.5	12/5/1990	< 3.4			9.6	23
	32,13	6 to 6.5	12/5/1990	< 3.4			12.4	33
	32,13	10 to 12	12/11/1990	< 3.4			105.3	42

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH073	32,13	12 to 14	12/11/1990	< 3.4			65	42
	32,13	14 to 16	12/11/1990	< 3.4			42.8	44
	32,13	16 to 18	12/11/1990	< 3.4			91	35
	32,13	18 to 20	12/11/1990	< 3.4			103.6	61
	32,13	20 to 22	12/11/1990	< 3.4			201.1	42
	32,13	22 to 24	12/11/1990	< 3.4			301.7	53
	32,13	24 to 26	12/11/1990	< 3.4			212.6	48
	32,13	26 to 28	12/11/1990	< 3.4			213.2	60
	32,13	0 to 0.5	12/7/1990	< 3.4			13.3	14
	32,13	1 to 1.5	12/7/1990	< 3.4			11.9	32
	32,13	4 to 4.5	12/7/1990	< 3.4			410.5	55
	32,13	8 to 10	12/12/1990	< 3.4			69.2	33
	32,13	10 to 12	12/12/1990	< 3.4			50.2	41
	32,13	12 to 14	12/12/1990	< 3.4			84.9	47
	32,13	14 to 16	12/12/1990	< 3.4			92.5	47
	32,13	16 to 18	12/12/1990	< 3.4			111.4	37
BH101	32,13	18 to 20	12/12/1990	< 3.4			106.6	27
	32,13	20 to 22	12/12/1990	< 3.4			139.6	41
	32,13	22 to 24	12/12/1990	< 3.4			195.2	56
	32,13	0 to 0.5	9/12/1991	< 3.4			1.3	12
	32,13	1 to 1.5	9/12/1991	< 3.4			2.7	10
	32,13	2 to 4	9/12/1991	< 3.4			7.9	91
	32,13	4 to 6	9/12/1991	< 3.4			5.2	18
	32,13	6 to 8	9/12/1991	< 3.4			2.5	23
	32,13	8 to 10	9/12/1991	< 3.4			1.6	23
	32,13	10 to 12	9/12/1991	< 3.4			1.4	38
	32,13	12 to 14	9/12/1991	< 3.4			1.3	36
	32,13	14 to 16	9/12/1991	< 3.4			1.2	36
	32,13	16 to 18	9/12/1991	< 3.4			1.5	44
	32,13	18 to 20	9/12/1991	< 3.4			1.9	66
	32,13	20 to 22	9/12/1991	< 3.4			1.4	51
	32,13	22 to 24	9/12/1991	< 3.4			1.9	47
BH115	32,13	0 to 2	2/9/1995	2.1			3	54
	32,13	3 to 4.8	2/9/1995	1			2	12
SD061	13	0 to 10	9/28/1995	313.5			< 375	2770
SD062	13	0 to 10	9/28/1995	318.2			< 375	2210
Unit 14								
BH074	14,15	0 to 0.5	12/7/1990	< 3.4			72.3	23
	14,15	1 to 1.5	12/7/1990	< 3.4			21.1	27
	14,15	4.5 to 5	12/7/1990	< 3.4			25.3	65

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH091	14,15	8 to 10	12/11/1990	< 3.4			25.4	27
	14,15	10 to 12	12/11/1990	< 3.4			24.9	44
	14,15	12 to 14	12/11/1990	< 3.4			31.4	37
	14,15	14 to 16	12/11/1990	< 3.4			13.5	39
	14,15	16 to 18	12/11/1990	< 3.4			36.1	32
	14,15	18 to 20	12/11/1990	< 3.4			42.7	26
	14,15	20 to 22	12/11/1990	< 3.4			80.1	55
	14,15	22 to 24	12/11/1990	< 3.4			127.2	55
	14,15	24 to 26	12/11/1990	< 3.4			168.9	54
	14,17	0 to 2	1/17/1991	54.2			32.6	41
	14,17	2 to 4	1/17/1991	< 3.4			3.5	31
	14,17	4 to 6	1/17/1991	< 3.4			3.6	31
	14,17	6 to 8	1/17/1991	< 3.4			5.6	24
	14,17	10 to 12	1/18/1991	< 3.4			38.7	14
	14,17	12 to 14	1/18/1991	< 3.4			40.2	65
	14,17	14 to 16	1/18/1991	< 3.4			40.1	39
	14,17	16 to 18	1/18/1991	< 3.4			67.4	21
	14,17	18 to 20	1/18/1991	< 3.4			93	21
	14,17	20 to 22	1/18/1991	< 3.4			53.5	34
	14,17	22 to 24	1/18/1991	< 3.4			96.9	26
	14,17	24 to 26	1/18/1991	< 3.4			142.4	36
	14,17	26 to 28	1/18/1991	< 3.4			145.7	25
	14,17	28 to 30	1/18/1991	< 3.4			98.7	34
	14,17	30 to 32	1/18/1991	< 3.4			170.9	49
HA360	14	0 to 0.5	4/1/1996	8.8	0.8 +/- 0.8	1.6 +/- 0.7		
SD016	14A	0 to 10	1/24/1995	475.3			16	98
SD065	14	0 to 10	9/28/1995	312.1			< 375	210
SD066	14	0 to 10	9/28/1995	267.4			< 375	1740
SD067	14	0 to 10	9/28/1995	270.8			< 375	1470
SD068	14	0 to 10	9/28/1995	268.8			< 375	5080
SD069	14	0 to 0.5	9/28/1995	56.3			< 375	2330
SD070	14	0 to 0.5	9/28/1995	155.7			< 375	874
SD202	14B	0 to 10	6/2/1998	1083.2	4.8 +/- 0.93	0.8 +/- 0.5		
Unit 15								
BH069	32,15	0 to 0.5	12/4/1990	< 3.4			17	23
	32,15	1 to 1.5	12/4/1990	< 3.4			1.4	13
	32,15	2 to 2.3	12/4/1990	< 3.4			1.9	15
	32,15	6 to 8	12/7/1990	< 3.4			7.4	37
	32,15	8 to 10	12/7/1990	< 3.4			7.6	36
	32,15	10 to 12	12/7/1990	< 3.4			12.2	29

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH074	32,15	12 to 14	12/7/1990	< 3.4			10.5	32
	32,15	14 to 16	12/7/1990	< 3.4			18.4	53
	32,15	16 to 18	12/7/1990	< 3.4			37.9	68
	32,15	18 to 20	12/7/1990	< 3.4			50.6	60
	32,15	20 to 22	12/7/1990	< 3.4			114	54
	32,15	22 to 24	12/7/1990	< 3.4			297.2	62
	14,15	0 to 0.5	12/7/1990	< 3.4			72.3	23
	14,15	1 to 1.5	12/7/1990	< 3.4			21.1	27
	14,15	4.5 to 5	12/7/1990	< 3.4			25.3	65
	14,15	8 to 10	12/11/1990	< 3.4			25.4	27
	14,15	10 to 12	12/11/1990	< 3.4			24.9	44
	14,15	12 to 14	12/11/1990	< 3.4			31.4	37
	14,15	14 to 16	12/11/1990	< 3.4			13.5	39
	14,15	16 to 18	12/11/1990	< 3.4			36.1	32
	14,15	18 to 20	12/11/1990	< 3.4			42.7	26
	14,15	20 to 22	12/11/1990	< 3.4			80.1	55
BH102	14,15	22 to 24	12/11/1990	< 3.4			127.2	55
	14,15	24 to 26	12/11/1990	< 3.4			168.9	54
	32,15	0 to 0.5	9/13/1991	< 3.4			1.5	13
	32,15	1 to 1.5	9/13/1991	< 3.4			1.6	16
	32,15	2 to 4	9/13/1991	< 3.4			1.7	13
	32,15	4 to 6	9/13/1991	< 3.4			2.7	14
	32,15	6 to 8	9/13/1991	< 3.4			2.5	30
	32,15	8 to 10	9/13/1991	< 3.4			1.4	41
	32,15	10 to 12	9/13/1991	< 3.4			1.3	29
	32,15	12 to 14	9/13/1991	< 3.4			1.4	22
	32,15	14 to 16	9/13/1991	< 3.4			1.3	19
	32,15	16 to 18	9/13/1991	< 3.4			1.3	33
	32,15	18 to 20	9/13/1991	< 3.4			1.4	42
	32,15	20 to 22	9/13/1991	< 3.4			1.8	61
	32,15	22 to 24	9/13/1991	< 3.4			3.2	39
BH122	32,15	0 to 1	2/16/1995					
	32,15	0 to 1	2/16/1995	0.9			3	!
BH123	32,15	0 to 2	2/14/1995					
	32,15	0 to 2	2/14/1995	1.2			3	96
BH125	15	0 to 0.5	2/16/1995	7.7			92	34
	15	0 to 2	2/16/1995					
	15	0 to 2	2/16/1995					
	15	1 to 2	2/16/1995	1.5			39	40
	15	0 to 2	2/16/1995	4.8			4	30

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	15	4 to 5	2/16/1995	0.9			68	53
	15	5 to 6	2/16/1995					
	15	5 to 6	2/16/1995	1			2	26
SD013	15D	0 to 10	1/24/1995	312.8			22	3430
Unit 16								
BH054	26,16	0 to 0.5	11/9/1990	< 3.4			86.5	18
	26,16	5 to 5.5	11/9/1990	< 3.4			4.3	19
	26,16	6 to 6.5	11/9/1990	< 3.4			1.6	13
	26,16	7 to 7.5	11/9/1990	< 3.4			3.6	15
	26,16	8 to 8.5	11/9/1990	< 3.4			17.8	32
	26,16	10 to 10.5	11/9/1990	< 3.4			29.1	40
	26,16	11 to 11.5	11/9/1990	< 3.4			24.2	48
	26,16	12 to 12.5	11/9/1990	< 3.4			12.8	42
	26,16	13 to 15	11/16/1990	< 3.4			43.6	35
	26,16	15 to 17	11/16/1990	< 3.4			39.4	67
	26,16	17 to 19	11/16/1990	< 3.4			17.8	60
	26,16	19 to 21	11/16/1990	< 3.4			46.3	45
	26,16	21 to 23	11/16/1990	< 3.4			63.7	36
	26,16	23 to 25	11/16/1990	< 3.4			72.4	29
HA022	16,27	0 to 0.5	11/2/1990	155.7			11.9	17
	16,27	1 to 1.5	11/2/1990	14.2			3.7	148
	16,27	2 to 2.5	11/2/1990	15.6			2.5	30
	16,27	3 to 3.5	11/2/1990	6.2			5.3	30
	16,27	4 to 4.5	11/2/1990	5.9			3.8	397
	16,27	5 to 5.3	11/2/1990	23			56.3	362
HA361	26,16	0 to 0.5	4/1/1996	7.4	0.6 +/- 0.6	1.2 +/- 0.6		
SD015	16	0 to 0.3	1/25/1995	2003.9			30	42
Unit 17								
BH050	23,17	0 to 0.5	11/1/1990	13.5			42.4	403
	23,17	1 to 1.5	11/1/1990	10.2			47.1	243
	23,17	2 to 2.5	11/1/1990	< 3.4			170.9	188
	23,17	5 to 5.5	11/1/1990	< 3.4			440.3	669
	23,17	6 to 6.5	11/1/1990	< 3.4			411.5	558
	23,17	10 to 12	11/14/1990	< 3.4			93	43
	23,17	12 to 14	11/14/1990	< 3.4			12	37
	23,17	14 to 16	11/14/1990	< 3.4			21	44
	23,17	16 to 18	11/14/1990	< 3.4			83	15
	23,17	18 to 19	11/14/1990	< 3.4			51	27
BH063	23,17	0 to 0.5	11/19/1990	8.8			24.7	28
	23,17	1 to 1.5	11/19/1990	11.5			10.4	32

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH091	23,17	2 to 2.5	11/19/1990	< 3.4			9.4	26
	23,17	3 to 3.5	11/19/1990	< 3.4			15.2	13
	23,17	5 to 5.5	11/19/1990	< 3.4			18.4	20
	23,17	6 to 6.5	11/19/1990	< 3.4			18.6	20
	23,17	7 to 7.5	11/19/1990	< 3.4			20.9	19
	23,17	8 to 8.3	11/19/1990	< 3.4			9.2	29
	14,17	0 to 2	1/17/1991	54.2			32.6	41
	14,17	2 to 4	1/17/1991	< 3.4			3.5	31
	14,17	4 to 6	1/17/1991	< 3.4			3.6	31
	14,17	6 to 8	1/17/1991	< 3.4			5.6	24
	14,17	10 to 12	1/18/1991	< 3.4			38.7	14
	14,17	12 to 14	1/18/1991	< 3.4			40.2	65
	14,17	14 to 16	1/18/1991	< 3.4			40.1	39
	14,17	16 to 18	1/18/1991	< 3.4			67.4	21
	14,17	18 to 20	1/18/1991	< 3.4			93	21
	14,17	20 to 22	1/18/1991	< 3.4			53.5	34
	14,17	22 to 24	1/18/1991	< 3.4			96.9	26
	14,17	24 to 26	1/18/1991	< 3.4			142.4	36
	14,17	26 to 28	1/18/1991	< 3.4			145.7	25
	14,17	28 to 30	1/18/1991	< 3.4			98.7	34
BH111	14,17	30 to 32	1/18/1991	< 3.4			170.9	49
	17,46	0 to 0.5	9/30/1991	33.6			10.9	46
	17,46	1 to 1.5	9/30/1991	< 3.4			4.3	66
	17,46	2 to 2.5	9/30/1991	< 3.4			2	74
	17,46	3 to 3.5	9/30/1991	< 3.4			1.5	70
	17,46	4 to 4.5	9/30/1991	< 3.4			1.6	66
	17,46	5 to 5.5	9/30/1991	< 3.4			1.3	77
	17,46	6 to 6.5	9/30/1991	< 3.4			1.1	82
	17,46	7 to 7.5	9/30/1991	< 3.4			1.1	72
	17,46	8 to 8.5	9/30/1991	< 3.4			1.1	68
	17,46	9 to 9.5	9/30/1991	< 3.4			1	72
	17,46	10 to 10.5	9/30/1991	< 3.4			0.9	65
	17,46	11 to 11.5	9/30/1991	< 3.4			0.9	106
	17,46	14 to 16	9/30/1991	< 3.4			1.1	77
	17,46	16 to 18	9/30/1991	< 3.4			1.1	63
	17,46	18 to 20	9/30/1991	< 3.4			1.4	43
	17,46	20 to 22	9/30/1991	< 3.4			1.2	54
	17,46	22 to 24	9/30/1991	< 3.4			1.3	64
	17,46	24 to 26	9/30/1991	< 3.4			1.2	71
	17,46	26 to 28	9/30/1991	< 3.4			0.7	47

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH112	17,46	28 to 30	9/30/1991	< 3.4			1.1	36
	17,46	30 to 32	9/30/1991	< 3.4			0.8	28
	17,46	32 to 34	9/30/1991	< 3.4			0.9	40
	17,46	34 to 36	9/30/1991	< 3.4			0.7	44
	17,46	36 to 38	9/30/1991	< 3.4			0.7	43
	17,46	38 to 40	9/30/1991	< 3.4			1.1	33
	17,46	40 to 42	9/30/1991	< 3.4			0.9	58
	17,46	42 to 44	9/30/1991	< 3.4			0.6	67
	17,18	0 to 0.5	9/30/1991	< 3.4			14.8	29
	17,18	1 to 1.5	9/30/1991	< 3.4			9.1	41
	17,18	2 to 2.5	9/30/1991	< 3.4			6.4	36
	17,18	3 to 3.5	9/30/1991	< 3.4			10.5	31
	17,18	4 to 4.5	9/30/1991	< 3.4			11	41
	17,18	5 to 5.5	9/30/1991	< 3.4			24.6	29
	17,18	6 to 6.5	9/30/1991	< 3.4			55.2	33
	17,18	7 to 7.5	9/30/1991	< 3.4			97.4	35
	17,18	8 to 8.5	9/30/1991	< 3.4			67.5	38
	17,18	9 to 9.5	9/30/1991	< 3.4			52	47
	17,18	12 to 14	9/30/1991	< 3.4			29.6	46
	17,18	14 to 16	9/30/1991	< 3.4			27	51
	17,18	16 to 18	9/30/1991	< 3.4			7.9	37
	17,18	18 to 20	9/30/1991	< 3.4			10.1	40
	17,18	20 to 22	9/30/1991	< 3.4			3	19
	17,18	22 to 24	9/30/1991	< 3.4			17.5	21
	17,18	24 to 26	9/30/1991	< 3.4			13.7	34
	17,18	26 to 28	9/30/1991	< 3.4			11.9	41
	17,18	28 to 30	9/30/1991	< 3.4			4.8	35
	17,18	30 to 32	9/30/1991	< 3.4			2.8	31
	17,18	32 to 34	9/30/1991	< 3.4			2.2	43
	17,18	34 to 36	9/30/1991	< 3.4			30.2	56
	17,18	36 to 38	9/30/1991	< 3.4			29.7	54
	17,18	38 to 40	9/30/1991	< 3.4			7.3	65
BH127	23,17	0 to 2	2/17/1995	1.9			143	19
BH142	17,47	0 to 0.5	3/15/1995	5.6				
	17,47	1 to 2	3/15/1995	1.4				
	17,47	0 to 2	3/15/1995	2.6			9	26
	17,47	3 to 4	3/15/1995	1.1				
HA198	17	0 to 0.16	9/21/1993	213.3	790 +/- 10	3.18 +/- 2.71	1190	
	17	0.16 to 0.5	9/21/1993	23.4	4.5 +/- 1	0.42 +/- 0.4	1080	
	17	0.5 to 1	9/21/1993	13	2.4 +/- 0.7	0.13 +/- 0.31	988	

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	17	1 to 1.5	9/21/1993	7.4	3.2 +/- 0.8	0.37 +/- 0.26	1040	
	17	1.5 to 2	9/21/1993	7	8.3 +/- 1.3	0.14 +/- 0.31	1380	
	17	2 to 2.1	9/21/1993	7.7	5.7 +/- 1.1	0.24 +/- 0.31	1470	
	17	2.1 to 2.3	9/21/1993	8.1	2.7 +/- 0.8	0.22 +/- 0.23	1260	
	17	2.3 to 2.6	9/21/1993	5.8	1.6 +/- 0.6	0.32 +/- 0.56	645	
	17	2.6 to 3.2	9/21/1993	5.2	2.3 +/- 0.7	0.39 +/- 0.55	335	
	17	3.2 to 3.5	9/21/1993	5.6	3.4 +/- 0.8	0.19 +/- 0.37	333	
HA423	17	0 to 0.5	8/20/1991	19.8			76.2	47
HA424	17	0 to 0.5	8/20/1991	26			63.6	47
HA425	17	0 to 0.5	8/20/1991	6.7			45.5	39
HA480	17A	0 to 0.5	2/12/1998	5.8	10 +/- 2	1.3 +/- 0.7		
HA481	17B	0 to 0.5	2/25/1998	155.7	21 +/- 3	4.6 +/- 1.1		
SD001	24,17	0 to 15	3/24/1994	4745.8			33600	3240
SD002	24,17	0 to 15	3/24/1994	4610.4			46100	937
SD003	24,17	0 to 15	3/24/1994	4563			48500	2520
SD004	24,17	0 to 15	3/24/1994	5172.3			41400	2550
SD014	17	0 to 10	1/25/1995	7176.2				
	17	0 to 10	1/25/1995	6086.2			25800	3420
SD171	17D	0 to 10	3/22/1993	6397.7	3790 +/- 179	90 +/- 5		
SD172	17D	0 to 10	3/22/1993	19193	2930 +/- 138	53 +/- 32		
SD173	17D	0 to 10	3/22/1993	8090.2	5830 +/- 163	127 +/- 18		
SD174	17D	0 to 10	3/22/1993	10290.4	4750 +/- 211	90 +/- 5		
SD180	24,17	0 to 15	3/26/1993	3087.1	5420 +/- 212	189 +/- 7		
SD181	24,17	0 to 15	3/26/1993	2559.1	5450 +/- 188	174 +/- 7		
SD182	24,17	0 to 15	3/26/1993	2640.3	5440 +/- 196	177 +/- 7		
SD183	24,17	0 to 15	3/26/1993	3005.9	4690 +/- 161	152 +/- 7		
SD188	17B	0 to 10	10/16/1995	5152			27200	2440
SD189	17B	0 to 10	10/16/1995	3940.1			18100	3190
SD190	17B	0 to 10	10/16/1995	4887.9			22800	1950
SD191	17B	0 to 10	10/16/1995	4678.1			22000	2900
SD201	17A	0 to 10	6/2/1998	6093	4820 +/- 210 0	13.7 +/- 1.84		
Unit 18								
BH049	23,18	0 to 0.5	11/1/1990	< 3.4			27.4	246
	23,18	1 to 1.5	11/1/1990	< 3.4			12	284
	23,18	2 to 2.5	11/1/1990	< 3.4			11.9	381
	23,18	3 to 3.5	11/1/1990	< 3.4			10.6	365
	23,18	4.5 to 5	11/1/1990	< 3.4			6.8	398
	23,18	10 to 12	11/14/1990	< 3.4			23	33

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH057	23,18	12 to 14	11/14/1990	< 3.4			118	46
	23,18	14 to 16	11/14/1990	< 3.4			49	58
	23,18	16 to 17.8	11/14/1990	< 3.4			49	17
	23,18	0 to 0.5	11/15/1990	4.3			21	32
	23,18	1 to 1.5	11/15/1990	< 3.4			5.1	35
	23,18	2 to 2.5	11/15/1990	< 3.4			3.1	35
	23,18	3 to 3.5	11/15/1990	< 3.4			3.5	36
	23,18	5 to 5.5	11/15/1990	< 3.4			1.6	39
	23,18	6 to 6.5	11/15/1990	< 3.4			1.1	58
	23,18	7 to 7.5	11/15/1990	< 3.4			2.5	54
	23,18	6 to 8	11/19/1990	< 3.4			143	32
	23,18	8 to 10	11/19/1990	< 3.4			87.5	28
	23,18	10 to 10.5	11/15/1990	< 3.4			2.1	40
	23,18	10 to 12	11/19/1990	< 3.4			48.3	42
	23,18	12 to 14	11/19/1990	< 3.4			62.1	36
BH058	23,18	14 to 16	11/19/1990	< 3.4			86.5	26
	23,18	16 to 18	11/19/1990	< 3.4			67.8	31
	23,18	18 to 20	11/19/1990	< 3.4			118.3	42
	23,18	0 to 0.5	11/15/1990	< 3.4			14.8	31
	23,18	1 to 1.5	11/15/1990	< 3.4			5.3	44
	23,18	2 to 2.5	11/15/1990	< 3.4			4.7	16
	23,18	3 to 3.5	11/15/1990	< 3.4			0.8	29
	23,18	5.5 to 6	11/15/1990	< 3.4			1.5	24
	23,18	6.5 to 7	11/15/1990	< 3.4			0.4	25
	23,18	7.5 to 8	11/15/1990	< 3.4			0.4	21
	23,18	8.5 to 9	11/15/1990	< 3.4			0.3	18
	23,18	9.5 to 10	11/15/1990	< 3.4			0.4	23
	23,18	10.5 to 11	11/15/1990	< 3.4			0.6	56
	23,18	11.5 to 12	11/15/1990	< 3.4			0.8	50
	23,18	10 to 12	11/19/1990	< 3.4			1.7	54
BH059	23,18	12 to 14	11/19/1990	< 3.4			22	55
	23,18	14 to 16	11/19/1990	< 3.4			30.9	46
	23,18	16 to 18	11/19/1990	< 3.4			68.2	21
	23,18	18 to 20	11/19/1990	< 3.4			62.8	28
	23,18	20 to 22	11/19/1990	< 3.4			49.7	30
	19,18	0 to 0.5	11/16/1990	< 3.4			18	15
	19,18	1 to 1.5	11/16/1990	< 3.4			8.2	31
	19,18	2 to 2.5	11/16/1990	< 3.4			15.8	22
	19,18	3 to 3.5	11/16/1990	< 3.4			2.2	12
	19,18	5 to 5.5	11/16/1990	< 3.4			0.8	13

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH060	19,18	6 to 8	11/19/1990	< 3.4			8.4	41
	19,18	8 to 10	11/19/1990	< 3.4			3.2	47
	19,18	10 to 12	11/19/1990	< 3.4			3.3	40
	19,18	12 to 14	11/19/1990	< 3.4			2.7	44
	19,18	14 to 16	11/19/1990	< 3.4			6.3	32
	19,18	16 to 18	11/19/1990	< 3.4			9.9	42
	19,18	18 to 20	11/19/1990	< 3.4			6.2	69
	19,18	20 to 21	11/19/1990	< 3.4			69	72
	19,18	0 to 0.5	11/16/1990	< 3.4			28.1	16
	19,18	1 to 1.5	11/16/1990	< 3.4			24.9	14
	19,18	2 to 2.5	11/16/1990	< 3.4			54.2	28
	19,18	6 to 8	11/19/1990	< 3.4			270	15
	19,18	8 to 10	11/19/1990	< 3.4			179.3	26
	19,18	10 to 12	11/19/1990	< 3.4			232.9	37
	19,18	12 to 14	11/19/1990	< 3.4			156.6	25
	19,18	14 to 16	11/19/1990	< 3.4			68.4	16
	19,18	16 to 18	11/19/1990	< 3.4			33.6	37
	19,18	18 to 20	11/19/1990	< 3.4			153.9	67
BH065	19,18	20 to 21	11/19/1990	< 3.4			51.4	67
	19,18	0 to 0.5	12/3/1990	< 3.4			5	31
	19,18	1 to 1.5	12/3/1990	< 3.4			4.5	36
	19,18	2 to 2.5	12/3/1990	< 3.4			1.1	26
	19,18	3 to 3.5	12/3/1990	< 3.4			2	28
	19,18	4 to 4.5	12/3/1990	< 3.4			17.9	17
	19,18	5.5 to 6	12/3/1990	< 3.4			8.4	16
	19,18	6.5 to 7	12/3/1990	< 3.4			8.3	15
	19,18	7.5 to 8	12/3/1990	< 3.4			7.1	22
	19,18	8.5 to 9	12/3/1990	< 3.4			4.6	12
	19,18	9.5 to 10	12/3/1990	< 3.4			3.2	19
	19,18	14 to 16	12/5/1990	< 3.4			97.2	18
	19,18	16 to 18	12/5/1990	< 3.4			65.6	51
	19,18	18 to 20	12/5/1990	< 3.4			102.8	38
	19,18	20 to 22	12/5/1990	< 3.4			74.8	24
	19,18	22 to 24	12/5/1990	< 3.4			52.3	21
	19,18	24 to 26	12/5/1990	< 3.4			60.8	54
	19,18	26 to 28	12/5/1990	< 3.4			112.9	38
BH066	19,18	28 to 30	12/5/1990	< 3.4			210.7	60
	19,18	30 to 31	12/5/1990	< 3.4			156.2	56
	19,18	0 to 0.5	12/3/1990	< 3.4			4	26
	19,18	1 to 1.5	12/3/1990	< 3.4			36	27

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH067	19,18	2 to 2.5	12/3/1990	< 3.4			7.1	22
	19,18	5.5 to 6	12/3/1990	< 3.4			1.2	37
	19,18	6.5 to 7	12/3/1990	< 3.4			1.4	33
	19,18	7.5 to 8	12/3/1990	< 3.4			5	30
	19,18	8.5 to 9	12/3/1990	< 3.4			20.2	21
	19,18	9.5 to 10	12/3/1990	< 3.4			28.7	25
	19,18	10.5 to 11	12/3/1990	< 3.4			4.7	27
	19,18	11.5 to 12	12/3/1990	< 3.4			2.3	25
	19,18	16 to 18	12/5/1990	< 3.4			17	17
	19,18	18 to 20	12/5/1990	< 3.4			35.9	27
	19,18	20 to 22	12/5/1990	< 3.4			128.6	52
	19,18	22 to 24	12/5/1990	< 3.4			191.9	30
	19,18	24 to 26	12/5/1990	< 3.4			143.5	21
	19,18	26 to 28	12/5/1990	< 3.4			160.8	51
	19,18	28 to 30	12/5/1990	< 3.4			392.9	47
	19,18	30 to 32	12/5/1990	< 3.4			360.5	58
	19,18	32 to 33	12/5/1990	< 3.4			438.8	56
	32,18	0 to 0.5	12/3/1990	< 3.4			57.4	26
	32,18	1 to 1.5	12/3/1990	< 3.4			39.5	16
	32,18	2 to 2.5	12/3/1990	< 3.4			19.2	21
	32,18	3 to 3.5	12/3/1990	< 3.4			31.6	33
	32,18	6 to 8	12/5/1990	< 3.4			262.4	21
	32,18	8 to 10	12/5/1990	< 3.4			325.1	28
	32,18	10 to 12	12/5/1990	< 3.4			254.7	36
	32,18	12 to 14	12/5/1990	< 3.4			288.9	36
	32,18	14 to 16	12/5/1990	< 3.4			255	39
	32,18	16 to 18	12/5/1990	< 3.4			139.5	28
	32,18	18 to 20	12/5/1990	< 3.4			202.3	42
	32,18	20 to 21	12/5/1990	< 3.4			183	51
BH068	32,18	0 to 0.5	12/3/1990	< 3.4			3	13
	32,18	1 to 1.5	12/3/1990	< 3.4			5.5	16
	32,18	2 to 2.5	12/3/1990	< 3.4			3.5	33
	32,18	3 to 3.5	12/3/1990	< 3.4			4.7	32
	32,18	4 to 4.5	12/3/1990	< 3.4			36.8	29
	32,18	5 to 5.5	12/3/1990	< 3.4			164.2	40
	32,18	6.5 to 7	12/3/1990	< 3.4			49.7	79
	32,18	7.5 to 8	12/3/1990	< 3.4			89.2	64
	32,18	10 to 12	12/7/1990	< 3.4			103.8	38
	32,18	12 to 14	12/7/1990	< 3.4			45.6	37
	32,18	14 to 16	12/7/1990	< 3.4			30.5	42

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH103	32,18	16 to 18	12/7/1990	< 3.4			50.1	48
	32,18	18 to 20	12/7/1990	< 3.4			80.9	34
	32,18	20 to 22	12/7/1990	< 3.4			131.4	58
	32,18	22 to 24	12/7/1990	< 3.4			128.8	68
	32,18	24 to 26	12/7/1990	< 3.4			139.2	68
	54,18	0 to 2	9/13/1991	< 3.4			2.3	15
	54,18	2 to 4	9/13/1991	< 3.4			2.9	29
	54,18	4 to 6	9/13/1991	< 3.4			1.9	42
	54,18	6 to 8	9/13/1991	< 3.4			1.7	61
	54,18	8 to 10	9/13/1991	< 3.4			1.3	64
	54,18	10 to 12	9/13/1991	< 3.4			1.1	17
	54,18	12 to 14	9/13/1991	< 3.4			1.1	16
	54,18	14 to 16	9/13/1991	< 3.4			1.4	23
	54,18	16 to 18	9/13/1991	< 3.4			1.5	36
	54,18	18 to 20	9/13/1991	< 3.4			15.7	36
	54,18	20 to 22	9/13/1991	< 3.4			38.5	47
	54,18	22 to 24	9/13/1991	< 3.4			24.1	45
	54,18	24 to 26	9/13/1991	< 3.4			3.3	54
	54,18	26 to 28	9/13/1991	< 3.4			6.1	69
	54,18	28 to 30	9/13/1991	< 3.4			6.6	64
BH104	54,18	30 to 32	9/13/1991	< 3.4			5.8	56
	54,18	32 to 34	9/13/1991	< 3.4			18.6	58
	54,18	34 to 36	9/13/1991	< 3.4			25.9	53
	54,18	36 to 38	9/13/1991	< 3.4			25.8	61
	54,18	38 to 40	9/13/1991	< 3.4			3.2	67
	53,18	0.5 to 1	9/24/1991	< 3.4			3	21
	53,18	1.5 to 2	9/24/1991	< 3.4			2.5	19
	53,18	2.5 to 3	9/24/1991	< 3.4			2.4	29
	53,18	3 to 4	9/24/1991	< 3.4			1.5	32
	53,18	4 to 6	9/24/1991	< 3.4			0.8	15
	53,18	6 to 8	9/24/1991	< 3.4			0.8	17
	53,18	8 to 10	9/24/1991	< 3.4			0.7	23
	53,18	10 to 12	9/24/1991	< 3.4			1.1	30
	53,18	12 to 14	9/24/1991	< 3.4			1.1	38
	53,18	14 to 16	9/24/1991	< 3.4			1.6	33
	53,18	16 to 18	9/24/1991	< 3.4			1.4	25
	53,18	18 to 20	9/24/1991	< 3.4			1.3	35
	53,18	20 to 22	9/24/1991	< 3.4			0.9	56
	53,18	22 to 24	9/24/1991	< 3.4			1	39
	53,18	24 to 26	9/24/1991	< 3.4			1	57

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH105	53,18	26 to 28	9/24/1991	< 3.4			1.5	63
	53,18	28 to 30	9/24/1991	< 3.4			97.3	60
	53,18	30 to 32	9/24/1991	< 3.4			101	70
	54,18	0 to 0.5	9/24/1991	< 3.4			2.8	15
	54,18	1 to 3	9/24/1991	< 3.4			2.5	23
	54,18	3 to 5	9/24/1991	< 3.4			2.2	21
	54,18	5 to 7	9/24/1991	< 3.4			1.9	24
	54,18	7 to 9	9/24/1991	< 3.4			3.4	26
	54,18	9 to 11	9/24/1991	< 3.4			8.4	17
	54,18	11 to 13	9/24/1991	< 3.4			4.4	39
	54,18	13 to 15	9/24/1991	< 3.4			247	52
	54,18	15 to 17	9/24/1991	< 3.4			194	54
	54,18	17 to 19	9/24/1991	< 3.4			145	50
	54,18	19 to 21.5	9/24/1991	< 3.4			92	21
BH112	17,18	0 to 0.5	9/30/1991	< 3.4			14.8	29
	17,18	1 to 1.5	9/30/1991	< 3.4			9.1	41
	17,18	2 to 2.5	9/30/1991	< 3.4			6.4	36
	17,18	3 to 3.5	9/30/1991	< 3.4			10.5	31
	17,18	4 to 4.5	9/30/1991	< 3.4			11	41
	17,18	5 to 5.5	9/30/1991	< 3.4			24.6	29
	17,18	6 to 6.5	9/30/1991	< 3.4			55.2	33
	17,18	7 to 7.5	9/30/1991	< 3.4			97.4	35
	17,18	8 to 8.5	9/30/1991	< 3.4			67.5	38
	17,18	9 to 9.5	9/30/1991	< 3.4			52	47
	17,18	12 to 14	9/30/1991	< 3.4			29.6	46
	17,18	14 to 16	9/30/1991	< 3.4			27	51
	17,18	16 to 18	9/30/1991	< 3.4			7.9	37
	17,18	18 to 20	9/30/1991	< 3.4			10.1	40
	17,18	20 to 22	9/30/1991	< 3.4			3	19
	17,18	22 to 24	9/30/1991	< 3.4			17.5	21
	17,18	24 to 26	9/30/1991	< 3.4			13.7	34
	17,18	26 to 28	9/30/1991	< 3.4			11.9	41
	17,18	28 to 30	9/30/1991	< 3.4			4.8	35
	17,18	30 to 32	9/30/1991	< 3.4			2.8	31
	17,18	32 to 34	9/30/1991	< 3.4			2.2	43
	17,18	34 to 36	9/30/1991	< 3.4			30.2	56
	17,18	36 to 38	9/30/1991	< 3.4			29.7	54
	17,18	38 to 40	9/30/1991	< 3.4			7.3	65
BH116	32,18	0 to 2	2/9/1995	0.8			4	17
BH126	19,18	0 to 0.5	2/16/1995	1.3			6	22

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	19,18	0 to 2	2/16/1995					
	19,18	1 to 2	2/16/1995	1.2			19	25
	19,18	0 to 2	2/16/1995	2.3			101	17
	19,18	3 to 3.9	2/16/1995	1.1			122	13
HA445	18	0 to 0.5	8/7/1991	39			3680	109
HA446	18	0 to 0.5	8/7/1991	48.9			5430	81
HA447	18	0 to 0.5	8/7/1991	42.2			4720	145
HA473	18	0 to 0.5	2/13/1998	2.2	1.3 +/- 0.8	2.8 +/- 0.9		
HA474	18	0 to 0.5	2/13/1998	2.2	1.6 +/- 0.8	1.4 +/- 0.6		
HA475	18	0 to 0.5	2/13/1998	2.2	1.5 +/- 0.8	0.7 +/- 0.5		
HA477	18	0 to 0.5	2/13/1998	2.6	0.6 +/- 0.8	1 +/- 0.6		
HA478	18	0 to 0.5	2/12/1998	2	1.2 +/- 0.8	1.7 +/- 0.7		
HA479	18	0 to 0.5	2/25/1998	4.5	14 +/- 2	2 +/- 0.7		
SD071	18	0 to 0.1	9/29/1995	10.2			< 375	37
SD199	18	0 to 0.5	2/12/1998	3.9	0.5 +/- 0.8	1.8 +/- 0.7		
HA199	18	0 to 0.5	7/17/1991	11.1	140 +/- 10	15 +/- 2	2440	196
	18	0.5 to 1	7/17/1991	9.1	60 +/- 3	7.1 +/- 1.2	3090	68
	18	3 to 3.5	7/17/1991	4.5	4 +/- 0.9	1.8 +/- 0.6	4620	37
HA200	18	0 to 0.5	7/23/1991	2058.1	280 +/- 10	27 +/- 2		
	18	0.5 to 1	7/23/1991	345.3	390 +/- 10	20 +/- 2		
	18	1 to 1.5	11/26/1996	437.3				
	18	3.5 to 4	7/23/1991	277.6	10 +/- 1	0.9 +/- 0.5		
HA201	18	0 to 0.5	7/17/1991	17.2	210 +/- 10	31 +/- 2	3240	268
	18	0.5 to 1	7/17/1991	8.6	12 +/- 2	2 +/- 0.6	3410	155
	18	3 to 3.5	7/17/1991	< 3.4	2.5 +/- 0.7	1.2 +/- 0.5	4570	51
HA202	18	0 to 0.5	7/18/1991	575.5	3380 +/- 50	104 +/- 4		
	18	1 to 1.5	7/18/1991	284.3	290 +/- 10	11 +/- 1		
	18	2 to 2.5	7/18/1991	20.3	500 +/- 10	11 +/- 2	7840	129
HA203	18	0 to 0.5	7/19/1991	1110.3	5350 +/- 90	190 +/- 10		
	18	0.5 to 1	11/26/1996	1618				
	18	1.5 to 2	7/19/1991	1191.5	6600 +/- 100	190 +/- 10		
	18	3.5 to 4	7/19/1991	107	180 +/- 10	2 +/- 0.7	2300	198
HA204	18	0 to 0.5	7/18/1991	568.7	1730 +/- 30	55 +/- 3		
	18	1 to 1.5	7/18/1991	379.1	118 +/- 4	2.3 +/- 0.7		
	18	3 to 3.5	7/18/1991	33.2	52 +/- 3	4.3 +/- 1	6840	86
HA205	18	0 to 0.5	7/18/1991	433.3	850 +/- 10	33 +/- 2		
	18	1.5 to 2	11/26/1996	758.2				
	18	1.5 to 2	7/18/1991	1130.6	6820 +/- 80	160 +/- 10		
	18	3 to 3.5	7/18/1991	120.5	400 +/- 10	18 +/- 2	5880	250
HA206	18	0 to 0.5	7/19/1991	771.8	5720 +/- 70	230 +/- 10		

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	18	1.5 to 2	7/19/1991	1069.7	5740 +/- 70	180 +/- 10		
	18	3.5 to 4	7/19/1991	39.6	9.8 +/- 1.2	1.2 +/- 0.5	1010	77
HA207	18	0 to 0.5	7/18/1991	426.5	2950 +/- 40	69 +/- 4		
	18	0.5 to 1	7/18/1991	450.2	1220 +/- 30	72 +/- 3		
	18	3 to 3.5	7/18/1991	387.9	2240 +/- 30	50 +/- 3		
HA208	18	0 to 0.5	7/18/1991	142.8	560 +/- 10	20 +/- 2	12700	375
	18	1.5 to 2	7/18/1991	177.4	118 +/- 4	25 +/- 2	5240	749
	18	3 to 3.5	7/18/1991	4	490 +/- 10	30 +/- 3	4970	55
HA209	18	0 to 0.5	7/19/1991	934.3	4270 +/- 60	170 +/- 10		
	18	0.5 to 1	11/26/1996	1733.1				
	18	1 to 1.5	7/19/1991	947.8	3050 +/- 50	150 +/- 10		
	18	3.5 to 4	7/19/1991	26.9	40 +/- 2	1.6 +/- 0.6	863	78
HA210	18	0 to 0.5	7/18/1991	6	31 +/- 2	1.4 +/- 0.6	4740	36
	18	1.5 to 2	7/18/1991	7.4	13 +/- 1	1.2 +/- 0.5	5370	34
	18	2.5 to 3	7/18/1991	147.6	2180 +/- 40	30 +/- 3		
HA211	18	0 to 0.5	7/18/1991	406.2	3050 +/- 50	160 +/- 10		
	18	1.5 to 2	7/18/1991	15.8	61 +/- 3	2.6 +/- 0.8	5520	53
	18	2 to 2.5	7/18/1991	6.3	33 +/- 2	5.1 +/- 1	4990	41
HA212	18	0 to 0.5	7/19/1991	744.7	4190 +/- 50	150 +/- 10		
	18	2 to 2.5	7/18/1991	23.2	7.3 +/- 1.1	1.5 +/- 0.6	954	40
	18	2.5 to 3	7/18/1991	23.4	160 +/- 10	3.1 +/- 0.7	1770	52
HA213	18	0 to 0.5	7/18/1991	< 3.4	9 +/- 1.2	0.4 +/- 0.3	4130	38
	18	0.5 to 1	7/18/1991	< 3.4	3.6 +/- 0.8	1.2 +/- 0.5	4720	28
	18	1 to 1.5	7/18/1991	< 3.4	5.8 +/- 1	3.5 +/- 0.9	7350	32
HA214	18	0 to 0.5	7/18/1991	121.2	1310 +/- 20	39 +/- 3		
	18	0.5 to 1	7/18/1991	392.7	1370 +/- 20	50 +/- 3		
	18	1.5 to 2	7/18/1991	6.6	320 +/- 10	5.3 +/- 1.1	3070	32
HA215	18	0 to 0.5	7/19/1991	900.4	5900 +/- 100	140 +/- 10		
	18	1 to 1.5	7/19/1991	1137.4	6500 +/- 100	210 +/- 10		
	18	2.5 to 3	7/19/1991	42.4	4.2 +/- 0.9	1.4 +/- 0.6	771	92
HA216	18	0 to 0.5	7/18/1991	< 3.4	3.2 +/- 0.8	0.6 +/- 0.4	6460	30
	18	1 to 1.5	7/18/1991	100.2	1.8 +/- 0.6	0.7 +/- 0.4	10800	224
	18	2 to 2.5	7/18/1991	16.9	4.1 +/- 0.9	1.3 +/- 0.6	5460	66
HA217	18	0 to 0.5	7/18/1991	301.3	1130 +/- 10	45 +/- 3		
	18	0.5 to 1	7/18/1991	251.2	3340 +/- 20	140 +/- 10		
	18	1.5 to 2	7/18/1991	132	88 +/- 4	31 +/- 3	4100	202
HA218	18	0 to 0.5	7/18/1991	207.2	2180 +/- 20	66 +/- 4		
	18	0.5 to 1	7/18/1991	14.8	140 +/- 10	9.8 +/- 1.5	4220	57
	18	1.5 to 2	7/18/1991	5.8	4.5 +/- 0.9	2.9 +/- 0.8	3720	35
HA219	18	0 to 0.5	7/18/1991	232.9	4740 +/- 30	140 +/- 10		

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	18	1.5 to 2	7/18/1991	17.7	40 +/- 3	1.3 +/- 0.6	4930	54
	18	2 to 2.5	7/18/1991	6.8	36 +/- 2	12 +/- 2	3860	38
Unit 19								
BH059	19,18	0 to 0.5	11/16/1990	< 3.4			18	15
	19,18	1 to 1.5	11/16/1990	< 3.4			8.2	31
	19,18	2 to 2.5	11/16/1990	< 3.4			15.8	22
	19,18	3 to 3.5	11/16/1990	< 3.4			2.2	12
	19,18	5 to 5.5	11/16/1990	< 3.4			0.8	13
	19,18	6 to 8	11/19/1990	< 3.4			8.4	41
	19,18	8 to 10	11/19/1990	< 3.4			3.2	47
	19,18	10 to 12	11/19/1990	< 3.4			3.3	40
	19,18	12 to 14	11/19/1990	< 3.4			2.7	44
	19,18	14 to 16	11/19/1990	< 3.4			6.3	32
	19,18	16 to 18	11/19/1990	< 3.4			9.9	42
	19,18	18 to 20	11/19/1990	< 3.4			6.2	69
	19,18	20 to 21	11/19/1990	< 3.4			69	72
BH060	19,18	0 to 0.5	11/16/1990	< 3.4			28.1	16
	19,18	1 to 1.5	11/16/1990	< 3.4			24.9	14
	19,18	2 to 2.5	11/16/1990	< 3.4			54.2	28
	19,18	6 to 8	11/19/1990	< 3.4			270	15
	19,18	8 to 10	11/19/1990	< 3.4			179.3	26
	19,18	10 to 12	11/19/1990	< 3.4			232.9	37
	19,18	12 to 14	11/19/1990	< 3.4			156.6	25
	19,18	14 to 16	11/19/1990	< 3.4			68.4	16
	19,18	16 to 18	11/19/1990	< 3.4			33.6	37
	19,18	18 to 20	11/19/1990	< 3.4			153.9	67
BH065	19,18	20 to 21	11/19/1990	< 3.4			51.4	67
	19,18	0 to 0.5	12/3/1990	< 3.4			5	31
	19,18	1 to 1.5	12/3/1990	< 3.4			4.5	36
	19,18	2 to 2.5	12/3/1990	< 3.4			1.1	26
	19,18	3 to 3.5	12/3/1990	< 3.4			2	28
	19,18	4 to 4.5	12/3/1990	< 3.4			17.9	17
	19,18	5.5 to 6	12/3/1990	< 3.4			8.4	16
	19,18	6.5 to 7	12/3/1990	< 3.4			8.3	15
	19,18	7.5 to 8	12/3/1990	< 3.4			7.1	22
	19,18	8.5 to 9	12/3/1990	< 3.4			4.6	12
	19,18	9.5 to 10	12/3/1990	< 3.4			3.2	19
	19,18	14 to 16	12/5/1990	< 3.4			97.2	18
	19,18	16 to 18	12/5/1990	< 3.4			65.6	51
	19,18	18 to 20	12/5/1990	< 3.4			102.8	38

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH066	19,18	20 to 22	12/5/1990	< 3.4			74.8	24
	19,18	22 to 24	12/5/1990	< 3.4			52.3	21
	19,18	24 to 26	12/5/1990	< 3.4			60.8	54
	19,18	26 to 28	12/5/1990	< 3.4			112.9	38
	19,18	28 to 30	12/5/1990	< 3.4			210.7	60
	19,18	30 to 31	12/5/1990	< 3.4			156.2	56
	19,18	0 to 0.5	12/3/1990	< 3.4			4	26
	19,18	1 to 1.5	12/3/1990	< 3.4			36	27
	19,18	2 to 2.5	12/3/1990	< 3.4			7.1	22
	19,18	5.5 to 6	12/3/1990	< 3.4			1.2	37
	19,18	6.5 to 7	12/3/1990	< 3.4			1.4	33
	19,18	7.5 to 8	12/3/1990	< 3.4			5	30
	19,18	8.5 to 9	12/3/1990	< 3.4			20.2	21
	19,18	9.5 to 10	12/3/1990	< 3.4			28.7	25
	19,18	10.5 to 11	12/3/1990	< 3.4			4.7	27
	19,18	11.5 to 12	12/3/1990	< 3.4			2.3	25
	19,18	16 to 18	12/5/1990	< 3.4			17	17
	19,18	18 to 20	12/5/1990	< 3.4			35.9	27
	19,18	20 to 22	12/5/1990	< 3.4			128.6	52
	19,18	22 to 24	12/5/1990	< 3.4			191.9	30
BH107	19,18	24 to 26	12/5/1990	< 3.4			143.5	21
	19,18	26 to 28	12/5/1990	< 3.4			160.8	51
	19,18	28 to 30	12/5/1990	< 3.4			392.9	47
	19,18	30 to 32	12/5/1990	< 3.4			360.5	58
	19,18	32 to 33	12/5/1990	< 3.4			438.8	56
	53,19	0 to 0.5	9/25/1991	< 3.4			33.5	13
	53,19	1 to 1.5	9/25/1991	< 3.4			18.1	13
	53,19	2 to 2.5	9/25/1991	< 3.4			8.9	21
	53,19	3 to 3.5	9/25/1991	< 3.4			8.8	30
	53,19	4 to 4.5	9/25/1991	< 3.4			9	27
	53,19	5 to 5.5	9/25/1991	< 3.4			6.3	28
	53,19	6 to 8	9/25/1991	< 3.4			4.9	26
	53,19	8 to 10	9/25/1991	< 3.4			4.4	19
	53,19	10 to 12	9/25/1991	< 3.4			5.8	28
	53,19	12 to 14	9/25/1991	< 3.4			7.2	18
	53,19	14 to 16	9/25/1991	< 3.4			28.5	15
	53,19	16 to 18	9/27/1991	3.5			1.5	24
	53,19	18 to 20	9/27/1991	< 3.4			0.9	28
	53,19	20 to 22	9/27/1991	< 3.4			0.9	48
	53,19	22 to 24	9/27/1991	< 3.4			1	50

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH108	53,19	24 to 26	9/27/1991	< 3.4			0.9	47
	53,19	26 to 28	9/27/1991	< 3.4			0.9	56
	53,19	28 to 30	9/27/1991	< 3.4			0.9	57
	53,19	30 to 32	9/27/1991	< 3.4			0.8	68
	53,19	32 to 34	9/27/1991	< 3.4			0.8	72
	53,19	34 to 36	9/27/1991	< 3.4			0.8	76
	53,19	0 to 0.5	9/25/1991	< 3.4			3.4	24
	53,19	1 to 1.5	9/25/1991	< 3.4			2.6	17
	53,19	2 to 4	9/25/1991	< 3.4			2.7	25
	53,19	4 to 6	9/25/1991	< 3.4			1.4	38
	53,19	6 to 8	9/25/1991	< 3.4			0.9	19
	53,19	8 to 10	9/25/1991	< 3.4			1.7	14
	53,19	10 to 12	9/25/1991	< 3.4			0.9	14
	53,19	12 to 14	9/25/1991	< 3.4			1.4	34
	53,19	14 to 16	9/25/1991	< 3.4			1.2	33
	53,19	16 to 18	9/25/1991	< 3.4			1.4	54
	53,19	18 to 20	9/25/1991	< 3.4			1	64
	53,19	20 to 22	9/25/1991	< 3.4			2.3	55
	53,19	22 to 24	9/25/1991	< 3.4			2.2	62
	53,19	24 to 26	9/25/1991	< 3.4			2.1	53
	53,19	26 to 28	9/25/1991	< 3.4			2.3	56
	53,19	28 to 30	9/25/1991	< 3.4			42.5	52
	53,19	30 to 32	9/25/1991	< 3.4			58.6	54
	53,19	32 to 34	9/25/1991	< 3.4			13.5	67
	53,19	34 to 36	9/25/1991	< 3.4			4.4	52
	53,19	36 to 38	9/25/1991	< 3.4			3.6	54
	53,19	38 to 40	9/25/1991	< 3.4			3.2	66
	53,19	40 to 42	9/25/1991	< 3.4			4.5	81
	53,19	42 to 44	9/25/1991	< 3.4			3	62
	53,19	44 to 46	9/25/1991	< 3.4			2.5	58
BH126	19,18	0 to 0.5	2/16/1995	1.3			6	22
	19,18	0 to 2	2/16/1995					
	19,18	1 to 2	2/16/1995	1.2			19	25
	19,18	0 to 2	2/16/1995	2.3			101	17
	19,18	3 to 3.9	2/16/1995	1.1			122	13
BH273	19	6 to 7	8/16/1996	3.5				
	19	15 to 16	8/16/1996	3.9				
	19	18 to 19	8/16/1996	3			34.8	
BH274	19	9 to 10	8/16/1996	2.9				
	19	16 to 16.5	8/16/1996	3.8			154	

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
HA357	19	0 to 0.5	4/1/1996	3.5	1.5 +/- 0.8	1.2 +/- 0.6		
HA476	19	0 to 0.5	2/13/1998	1.7	1.2 +/- 0.8	2 +/- 0.8		
Unit 20								
BH053	12,20	0 to 0.5	11/2/1990	21			126.1	728
	12,20	1 to 1.5	11/2/1990	5.6			10	72
	12,20	2 to 2.5	11/2/1990	< 3.4			2.2	234
	12,20	5 to 5.5	11/2/1990	< 3.4			4.1	290
	12,20	6 to 6.5	11/2/1990	< 3.4			1.6	289
	12,20	7 to 7.5	11/2/1990	< 3.4			1.4	239
	12,20	9.5 to 10	11/2/1990	< 3.4			7.2	548
	12,20	10.5 to 11	11/2/1990	< 3.4			6.5	613
	12,20	11.5 to 12	11/2/1990	< 3.4			9.6	636
	12,20	14 to 16	11/16/1990	< 3.4			12.5	41
	12,20	16 to 18	11/16/1990	< 3.4			50.6	37
	12,20	18 to 20	11/16/1990	< 3.4			121	37
	12,20	20 to 22	11/16/1990	< 3.4			80.2	25
	12,20	22 to 24	11/16/1990	< 3.4			57.4	43
	12,20	24 to 26	11/16/1990	< 3.4			34.5	45
	12,20	26 to 28	11/16/1990	< 3.4			44.7	29
BH077	20	1 to 1.5	12/7/1990	< 3.4			10.5	34
	20	2 2.5	12/7/1990	< 3.4			13.3	54
	20	3 3.5	12/7/1990	< 3.4			18.1	38
	20	4 4.5	12/7/1990	< 3.4			15.4	36
	20	5 5.5	12/7/1990	< 3.4			17.6	32
	20	6 6.5	12/7/1990	< 3.4			15.6	32
	20	7 7.5	12/7/1990	< 3.4			22.6	34
	20	8 8.5	12/7/1990	< 3.4			19.6	34
	20	12 14	1/11/1991	< 3.4			11	33
	20	14 16	1/11/1991	< 3.4			24.5	55
	20	16 18	1/11/1991	< 3.4			35.3	48
	20	18 20	1/11/1991	< 3.4			99.6	31
	20	20 22	1/11/1991	< 3.4			41.1	?
	20	22 24	1/11/1991	< 3.4			75.9	17
	20	24 26	1/11/1991	< 3.4			74.2	19
	20	26 28	1/11/1991	< 3.4			91.3	49
	20	28 30	1/11/1991	< 3.4			110	56
	20	30 32	1/11/1991	< 3.4			96.4	33
	20	32 34	1/11/1991	< 3.4			96.3	28
	20	34 36	1/11/1991	< 3.4			139.5	61
	20	36 38	1/11/1991	< 3.4			97.5	61

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH078	20	0.5	1	12/7/1990	<	3.4			68.5	51
	20	1.5	2	12/7/1990	<	3.4			17	19
	20	2.5	3	12/7/1990	<	3.4			14.1	11
	20	4	4.5	12/7/1990	<	3.4			16.7	20
	20	12	14	1/14/1991	<	3.4			3.1	33
	20	14	16	1/14/1991	<	3.4			5.5	49
	20	16	18	1/14/1991	<	3.4			17.5	26
	20	18	20	1/14/1991	<	3.4			96.2	21
	20	20	22	1/14/1991	<	3.4			113.7	37
	20	22	24	1/14/1991	<	3.4			156.2	16
	20	24	26	1/14/1991	<	3.4			228.4	42
	20	26	28	1/14/1991	<	3.4			164.6	66
	20	28	30	1/14/1991	<	3.4			180.6	23
	20	30	32	1/14/1991	<	3.4			163.4	31
	20	32	34	1/14/1991	<	3.4			144.2	48
BH090	20,10	0	0.5	12/17/1990		105.3			35	50
	20,10	1	1.5	12/17/1990		61.1			13	43
	20,10	4	4.5	12/17/1990		8.3			4	45
	20,10	5	5.5	12/17/1990		8.4			2	30
	20,10	6	6.5	12/17/1990	<	3.4			4	46
	20,10	7	7.5	12/17/1990		5			2	35
	20,10	7.5	8	12/17/1990		6.3			1	31
	20,10	9	9.5	12/17/1990	<	3.4			1	28
	20,10	10	10.5	12/17/1990	<	3.4			1	27
	20,10	11	11.5	12/17/1990	<	3.4			3	30
	20,10	15	16	12/19/1990	<	3.4			7.5	36
	20,10	16	18	12/19/1990	<	3.4			8.9	46
	20,10	18	20	12/19/1990	<	3.4			10.5	52
	20,10	20	22	12/19/1990	<	3.4			6.7	56
	20,10	22	24	12/19/1990	<	3.4			24.7	19
	20,10	24	26	12/19/1990	<	3.4			26	15
	20,10	26	28	12/19/1990	<	3.4			24.4	20
	20,10	28	30	12/19/1990	<	3.4			27.8	26
	20,10	30	32	12/19/1990	<	3.4			28.6	25
	20,10	32	34	12/19/1990	<	3.4			19.7	20
	20,10	34	36	12/19/1990	<	3.4			16.5	38
	20,10	36	38	12/19/1990	<	3.4			18.7	74
	20,10	38	40	12/19/1990	<	3.4			19.4	45
BH098	20,05	0	0.5	3/12/1991		44			48	52
	20,05	1	1.5	3/12/1991		7.4			71	38

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH134	20,05	2	2.5	3/12/1991	<	3.4			10.1	60
	20,05	3	3.5	3/12/1991	<	3.4			6.9	24
	20,05	5.5	6	3/12/1991	<	3.4			4.5	33
	20,05	6.5	7	3/12/1991	<	3.4			5.2	34
	20,05	7.5	8	3/12/1991	<	3.4			3.4	36
	20,05	12	14	3/15/1991	<	3.4			4.5	60
	20,05	14	16	3/15/1991	<	3.4			5.1	32
	20,05	16	18	3/15/1991	<	3.4			9.4	37
	20,05	18	20	3/15/1991	<	3.4			50.4	19
	20,05	20	22	3/15/1991	<	3.4			55.7	21
	20,05	22	24	3/15/1991	<	3.4			78	20
	20,05	24	26	3/15/1991	<	3.4			130.2	32
	20,05	26	28	3/15/1991	<	3.4			125	24
	20,05	28	30	3/15/1991	<	3.4			62.9	18
	20,05	30	32	3/15/1991	<	3.4			69.4	28
	20,05	32	34	3/15/1991	<	3.4			86.6	53
	12,20	0	0.5	3/10/1995		3.7			40	12
	12,20	0	2	3/10/1995						
BH144	12,20	1	2	3/10/1995		0.9			9	27
	12,20	0	2	3/10/1995		1.5			1	19
	12,20	4	4.47	3/22/1995		1.2			6	16
	20	0	0.5	3/22/1995		111.7			16	32
	20	1	2	3/22/1995		2.4			19	11
	20	0	2	3/22/1995						
BH156	20	0	2	3/22/1995		35.2			2	19
	20	5	6	3/22/1995		1.4			5	22
	20	7	7.8	3/22/1995		0.9			6	19
	20	0	0.5	4/15/1991		125.2			171	183
	20	1	1.5	4/15/1991		142.2			84.4	132
	20	2	2.5	4/15/1991		12.5			66.1	48
BH157	20	0	0.5	4/15/1991		534.8			11	31
	20	1	1.5	4/15/1991		26.2			8.8	28
	20	2	2.5	4/15/1991	<	3.4			4.2	11
	20	3	3.5	4/15/1991	<	3.4			2.4	24
BH158	20,12	0	0.5	3/28/1991	<	3.4			19.2	13
	20,12	1	1.5	3/28/1991	<	3.4			7.2	1
	20,12	2	2.5	3/28/1991	<	3.4			10.2	33
	20,12	3	3.5	3/28/1991		22.3			7.4	34
	20,12	4	4.5	3/28/1991	<	3.4			8.9	18
BH159	20	0	0.5	4/15/1991		616.1			14	42

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH160	20	1	1.5	4/15/1991	338.5			6	36
	20	2	2.5	4/15/1991	18.9			2.1	31
	20	3	3.5	4/15/1991	10			2	32
	20	0	0.5	3/28/1991	< 3.4			108	18
	20	1	1.5	3/28/1991	< 3.4			69	11
	20	2	2.5	3/28/1991	< 3.4			10.4	17
	20	3	3.5	3/28/1991	3.8			26.3	37
	20	4	4.5	3/28/1991	< 3.4			29.1	35
BH305	33,20	0	2	10/7/1996	< 0.7				
HA343	20	0	0.5	12/16/1995	365.6			5.5	25
HA344	20	0	0.5	12/16/1995	< 270.8			3.3	40
HA345	20	0	0.5	12/16/1995	5057.2			57.5	74
HA346	20	0	0.5	12/16/1995	805.6			16.3	20
HA347	20	0	0.5	12/16/1995	4887.9			6.8	24
HA348	20	0	0.5	12/16/1995	1990.4			4.6	80
HA349	20	0	0.5	12/16/1995	914			3	65
HA350	20	0	0.5	12/16/1995	< 270.8			3	32
Unit 21									
BH003	21,01	0	0.5	9/24/1990	< 3.4				
	21,01	0.5	1	9/24/1990	< 3.4				
	21,01	1	1.2	9/24/1990	< 3.4				
	21,01	5	5.5	9/24/1990	< 3.4				
	21,01	5.5	6	9/24/1990	< 3.4				
	21,01	6	6.5	9/24/1990	< 3.4				
	21,01	6.5	7	9/24/1990	< 3.4				
	21,01	7	7.5	9/24/1990	< 3.4				
	21,01	7.5	8	9/24/1990	< 3.4				
	21,01	8	8.5	9/24/1990	< 3.4				
	21,01	8.5	9	9/24/1990	< 3.4				
	21,01	9	9.5	9/24/1990	< 3.4				
	21,01	9.5	10	9/24/1990	< 3.4				
	21,01	10	10.5	9/24/1990	< 3.4				
	21,01	10.5	11	9/24/1990	1071				
	21,01	11	11.5	9/24/1990	241				
	21,01	15	15.5	9/24/1990	44.5				
	21,01	15.5	16	9/24/1990	9.6				
	21,01	16	16.5	9/24/1990	3.7				
	21,01	16.5	17	9/24/1990	< 3.4				
	21,01	17	17.5	9/24/1990	7.2				
	21,01	17.5	18	9/24/1990	4.9				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH016	21,01	18	18.5	9/24/1990	9.7				
	21,01	18.5	19	9/24/1990	8				
	21,01	19	19.5	9/24/1990	8.8				
	21,01	19.5	20	9/24/1990	21.9				
	21,01	18	20	10/10/1990	33.9			39.9	15
	21,01	20	20.5	9/24/1990	19.8				
	21,01	20.5	21	9/24/1990	6				
	21,01	20	22	10/10/1990	46			12	292
	21,01	22	24	10/10/1990	35.9			10.1	218
	21,01	24	26	10/10/1990	14.2			10.6	419
	21,01	26	28	10/10/1990	11.5			3.2	516
	21,01	28	30	10/10/1990	12.9			6.3	488
	21,01	30	32	10/10/1990	10.8			3	447
	21,01	32	34	10/10/1990	13.5				
	21,01	34	36	10/10/1990	6				
	21,01	36	38	10/10/1990	< 3.4			39.2	343
	21,01	38	40	10/10/1990	< 3.4			38.8	363
	21,01	1	1.5	9/29/1990	349.3				
	21,01	5	5.5	9/29/1990	220				
	21,01	5.5	6	9/29/1990	616.1				
	21,01	6	6.5	9/29/1990	1056.8				
	21,01	6.5	7	9/29/1990	253.9				
	21,01	10	10.5	9/29/1990	< 3.4				
	21,01	10.5	11	9/29/1990	39.9				
	21,01	11	11.5	9/29/1990	< 3.4				
	21,01	11.5	12	9/29/1990	< 3.4				
	21,01	15	15.5	9/29/1990	< 3.4				
	21,01	15.5	16	9/29/1990	< 3.4				
	21,01	16	16.5	9/29/1990	< 3.4				
	21,01	16.5	17	9/29/1990	< 3.4				
	21,01	17	17.5	9/29/1990	< 3.4				
	21,01	17.5	18	9/29/1990	< 3.4				
	21,01	20	20.5	9/29/1990	< 3.4				
	21,01	20.5	21	9/29/1990	< 3.4				
	21,01	21	21.5	9/29/1990	< 3.4				
	21,01	21.5	22	9/29/1990	< 3.4				
	21,01	21	23	10/10/1990	4.9				
	21,01	23	25	10/10/1990	< 3.4				
	21,01	25	26	10/10/1990	6.3				
	21,01	26	28	10/10/1990	< 3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH021	21,01	28	30	10/10/1990	<	3.4				
	21,01	0.7	1.5	10/1/1990	<	3.4			11.9	31
	21,01	1.5	2	10/1/1990	<	3.4			2.2	
	21,01	2	2.5	10/1/1990	<	3.4			2.7	38
	21,01	2.5	3	10/1/1990		46.3			12.6	
	21,01	3	3.5	10/1/1990		23			11.6	19
	21,01	3.5	4	10/1/1990		16.9			11.2	
	21,01	5	5.5	10/1/1990		16.9			6.4	35
	21,01	5.5	6	10/1/1990	<	3.4			5.2	
	21,01	6	6.5	10/1/1990	<	3.4			3.6	15
	21,01	6.5	7	10/1/1990	<	3.4			4.8	
	21,01	7	7.5	10/1/1990	<	3.4			3.3	31
	21,01	7.5	8	10/1/1990	<	3.4			4.2	
	21,01	8	8.5	10/1/1990	<	3.4			2.4	24
	21,01	10	10.5	10/1/1990	<	3.4			13.9	
	21,01	10.5	11	10/1/1990	<	3.4			19.2	304
	21,01	11	11.5	10/1/1990	<	3.4			93.4	
	21,01	11.5	12	10/1/1990	<	3.4			34.8	28
	21,01	12	12.5	10/1/1990	<	3.4			2.9	
	21,01	12.5	13	10/1/1990	<	3.4			3.9	
	21,01	13	13.5	10/1/1990	<	3.4			2.9	55
	21,01	13.5	14	10/1/1990	<	3.4			2.6	66
	21,01	15	15.5	10/1/1990	<	3.4			3.7	
	21,01	15.5	16	10/1/1990	<	3.4			3.2	67
	21,01	16	16.5	10/1/1990	<	3.4			3	
	21,01	16.5	17	10/1/1990	<	3.4			4	63
	21,01	17	17.5	10/1/1990	<	3.4			3.4	
	21,01	17.5	18	10/1/1990	<	3.4			3.2	65
	21,01	18	18.5	10/1/1990	<	3.4			4.4	
	21,01	18.5	19	10/1/1990	<	3.4			4.4	102
	21,01	20	20.5	10/1/1990	<	3.4			5	
	21,01	20.5	21	10/1/1990	<	3.4			4.6	57
	21,01	21	21.5	10/1/1990	<	3.4			5.5	
	21,01	21.5	22	10/1/1990	<	3.4			4.3	53
	21,01	22	22.5	10/1/1990	<	3.4			3.5	
	21,01	22.5	23	10/1/1990	<	3.4			4	49
	21,01	24	26	10/10/1990	<	3.4				
	21,01	26	28	10/10/1990	<	3.4				
	21,01	28	30	10/10/1990	<	3.4				
	21,01	30	32	10/10/1990	<	3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH022	21,01	32	34	10/10/1990	<	3.4			
	21,01	20	22	10/9/1990	<	3.4			
	21,01	22	24	10/9/1990	<	3.4			
	21,01	24	26	10/9/1990	<	3.4			
	21,01	26	28	10/9/1990	<	3.4			
	21,01	28	30	10/9/1990	<	3.4			
	21,01	30	32	10/9/1990	<	3.4			
	21,01	32	34	10/9/1990	<	3.4			
	21,01	34	36	10/9/1990	<	3.4			
	21,01	36	38	10/9/1990	<	3.4			
BH061	21,27	0	0.5	11/13/1990		4.3		4.5	32
	21,27	1	1.8	11/13/1990	<	3.4		2.4	32
	21,27	5.5	6	11/13/1990	<	3.4		2	37
	21,27	6.5	7	11/13/1990		6.2		3.8	32
	21,27	7.5	8	11/13/1990	<	3.4		61.7	22
	21,27	10	10.5	11/13/1990	<	3.4		10.6	53
	21,27	11	11.5	11/13/1990	<	3.4		9.7	55
	21,27	11.5	12	11/13/1990	<	3.4			
	21,27	15	15.5	11/13/1990		510.5		3.6	55
	21,27	15.5	16	11/13/1990		170.6			
	21,27	16	16.5	11/13/1990		19		4.7	60
	21,27	16.5	17	11/13/1990		292.5			
BH076	26,21	0	0.5	12/7/1990		5.3		5.1	22
	26,21	1	1.5	12/7/1990	<	3.4		8.3	26
	26,21	2	2.5	12/7/1990	<	3.4		8.8	33
	26,21	4	4.5	12/7/1990	<	3.4		6.5	70
	26,21	9	9.5	12/7/1990	<	3.4		12.4	83
	26,21	10	10.5	12/7/1990	<	3.4		16.3	51
	26,21	11	11.5	12/7/1990	<	3.4		21.9	47
	26,21	12	12.5	12/7/1990	<	3.4		21.3	64
	26,21	13	13.5	12/7/1990	<	3.4		15.9	58
	26,21	14	14.5	12/7/1990	<	3.4		23.3	63
	26,21	15	15.5	12/7/1990	<	3.4		18.7	44
	26,21	16	16.5	12/7/1990	<	3.4		16.6	59
	26,21	17	17.5	12/7/1990	<	3.4		15.9	61
	26,21	20	22	12/12/1990	<	3.4		12.8	48
	26,21	22	24	12/12/1990	<	3.4		17.2	74
	26,21	24	26	12/12/1990	<	3.4		29.5	36
	26,21	26	28	12/12/1990	<	3.4		56.9	35
	26,21	28	30	12/12/1990	<	3.4		50.8	34

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH086	26,21	30	32	12/12/1990	<	3.4			55.5	30
	26,21	32	34	12/12/1990	<	3.4			74.3	38
	26,21	34	36	12/12/1990	<	3.4			76.5	36
	26,21	36	38	12/12/1990	<	3.4			62.5	28
	26,21	38	40	12/12/1990	<	3.4			137.3	43
	26,21	40	42	12/12/1990	<	3.4			148.4	52
	26,21	42	44	12/12/1990	<	3.4			156.9	72
	21,27	0.5	1	12/12/1990		9.9			20	20
	21,27	1.5	2	12/12/1990		7.9			15	22
	21,27	4.5	5	12/12/1990	<	3.4			1	20
	21,27	5.5	6	12/12/1990	<	3.4			1	53
	21,27	6.5	7	12/12/1990	<	3.4			1	41
	21,27	7.5	8	12/12/1990	<	3.4			4	57
	21,27	9.5	10	12/12/1990	<	3.4			5	47
	21,27	10.5	11	12/12/1990	<	3.4			5	61
	21,27	11.5	12	12/12/1990	<	3.4			6	19
	21,27	12.5	13	12/12/1990	<	3.4			5	44
	21,27	14.5	15	12/12/1990	<	3.4			26	52
	21,27	15.5	16	12/12/1990	<	3.4			9	19
	21,27	16.5	17	12/12/1990		12.7			8	47
	21,27	20	20.5	12/12/1990	<	3.4			7	51
	21,27	21	21.5	12/12/1990	<	3.4			7	44
	21,27	22	22.5	12/12/1990	<	3.4			10	50
	21,27	23	23.5	12/12/1990	<	3.4			8	50
	21,27	24	24.5	12/12/1990	<	3.4			8	50
	21,27	25	25.5	12/12/1990	<	3.4			9	58
	21,27	26	26.5	12/12/1990	<	3.4			9	87
	21,27	27	27.5	12/12/1990	<	3.4			9	53
	21,27	27.5	28	12/12/1990	<	3.4			8	46
	21,27	29	30	12/12/1990	<	3.4			8	39
	21,27	30.5	31	12/12/1990	<	3.4			9	61
	21,27	32	32.5	12/12/1990	<	3.4			17	57
BH095	21,40	0	0.5	3/6/1991		75.1			5.7	21
	21,40	1	1.5	3/6/1991		14.9			7.7	17
	21,40	2	2.5	3/6/1991	<	3.4			5.7	32
	21,40	5.5	6	3/6/1991	<	3.4			2.4	43
	21,40	6.5	7	3/6/1991	<	3.4			1.3	45
	21,40	7.5	8	3/6/1991	<	3.4			1.7	47
	21,40	8.5	9	3/6/1991	<	3.4			2.3	64
	21,40	10.5	11	3/6/1991	<	3.4			2.3	56

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	21,40	11.5	12	3/6/1991	<	3.4			2.7	48
	21,40	15.5	16	3/6/1991	<	3.4			8.6	41
	21,40	16.5	17	3/6/1991	<	3.4			6.5	43
	21,40	17.5	18	3/6/1991	<	3.4			7.9	36
	21,40	20.5	21	3/6/1991	<	3.4			10.8	46
	21,40	21.5	22	3/6/1991	<	3.4			7.8	39
	21,40	26	28	3/7/1991		6.8			956.6	11
	21,40	28	30	3/7/1991	<	3.4			243	31
	21,40	30	32	3/7/1991	<	3.4			253.7	18
	21,40	32	34	3/7/1991		4.5			243.4	31
	21,40	34	36	3/7/1991	<	3.4			200.5	31
	21,40	36	38	3/7/1991	<	3.4			187.5	38
	21,40	38	40	3/7/1991	<	3.4			139.7	32
BH095A	21	0	0.2	3/5/1991		95.5			517.7	17
BH096	21,01	0	0.2	3/5/1991	<	3.4			472.4	13
	21,01	0	0.5	3/7/1991	<	3.4			21.6	24
	21,01	1	1.5	3/7/1991	<	3.4			6	37
	21,01	5	5.5	3/7/1991	<	3.4			3.8	52
	21,01	6	6.5	3/7/1991	<	3.4			2.8	57
	21,01	7	7.5	3/7/1991	<	3.4			8.5	54
	21,01	10.5	11	3/7/1991	<	3.4			14.6	69
	21,01	11.5	12	3/7/1991	<	3.4			6	59
	21,01	15	15.5	3/7/1991	<	3.4			11.4	58
	21,01	16	16.5	3/7/1991	<	3.4			12.3	57
	21,01	17	17.5	3/7/1991	<	3.4			7.6	58
	21,01	20	20.5	3/7/1991	<	3.4			17.8	48
	21,01	21	21.5	3/7/1991	<	3.4			10.9	53
	21,01	22	22.5	3/7/1991	<	3.4			9.8	60
	21,01	23	23.5	3/7/1991	<	3.4			11.1	53
	21,01	24	24.5	3/7/1991	<	3.4			13.2	59
	21,01	25	25.5	3/7/1991	<	3.4			16.3	61
	21,01	26	26.5	3/7/1991	<	3.4			27.3	47
	21,01	27	29	3/12/1991	<	3.4			12.6	46
	21,01	29	31	3/12/1991		46.7			27	34
	21,01	31	33	3/12/1991	<	3.4			63	43
	21,01	33	35	3/12/1991	<	3.4			68.2	40
BH096A	21	0	0.2	3/5/1991	<	3.4			150.5	1
BH129	26,21	0	2	2/22/1995						
	26,21	0	2	2/22/1995		2.4			2	73
BH130	26,21	0	2	2/22/1995		46.3			2	11

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH214	07,21	1	1.5	3/26/1991	79.2			430	80
	07,21	2	2.5	3/26/1991	19.4			1323	59
	07,21	3	3.5	3/26/1991	< 3.4			1511	64
	07,21	4	4.5	3/26/1991	< 3.4			417	61
BH215	07,21	0	0.5	3/26/1991	125.2			3.4	57
	07,21	1	1.5	3/26/1991	48.3			34.3	42
	07,21	2	2.5	3/26/1991	15.8			385.3	42
HA329	21	0	0.5	12/21/1995	1.3			3	21
	21	0	0.5	12/21/1995					
	21	0.5	0.7	12/21/1995	19.6				
HA330	21	0	0.4	12/21/1995	145.6			3	20
HA331	21	0	0.5	12/21/1995	3.2			3	29
	21	0.5	1	12/21/1995	1.2				
	21	1.5	2	12/21/1995	0.8				
	21	1.5	2	12/21/1995					
Unit 22									
BH002	22,01	0	0.5	9/24/1990	9.5				
	22,01	5	5.5	9/24/1990	< 3.4				
	22,01	5.5	6	9/24/1990	< 3.4				
	22,01	6	6.5	9/24/1990	< 3.4				
	22,01	6.5	7	9/24/1990	< 3.4				
	22,01	7	7.5	9/24/1990	< 3.4				
	22,01	7.5	8	9/24/1990	< 3.4				
	22,01	8	8.5	9/24/1990	< 3.4				
	22,01	8.5	9	9/24/1990	< 3.4				
	22,01	9	9.2	9/24/1990	< 3.4				
	22,01	10	10.5	9/24/1990	< 3.4				
	22,01	10.5	11	9/24/1990	< 3.4				
	22,01	11	11.5	9/24/1990	< 3.4				
	22,01	11.5	12	9/24/1990	< 3.4				
	22,01	12	12.5	9/24/1990	7.5				
	22,01	12.5	13	9/24/1990	< 3.4				
	22,01	13	13.3	9/24/1990	< 3.4				
	22,01	15	15.5	9/24/1990	< 3.4				
	22,01	15.5	16	9/24/1990	< 3.4				
	22,01	16	16.5	9/24/1990	< 3.4				
	22,01	16.5	17	9/24/1990	< 3.4				
	22,01	17	17.5	9/24/1990	< 3.4				
	22,01	17.5	18	9/24/1990	< 3.4				
	22,01	18	18.4	9/24/1990	< 3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH011	22,01	18	20	10/7/1990	<	3.4				
	22,01	20	22	10/7/1990	<	3.4				
	22,01	22	24	10/7/1990	<	3.4				
	22,01	24	26	10/7/1990	<	3.4				
	22,01	26	28	10/7/1990	<	3.4				
	22,01	28	30	10/7/1990	<	3.4				
	22,01	30	32	10/7/1990	<	3.4				
	22,01	0	0.5	9/29/1990	<	3.4				
	22,01	0.5	1	9/29/1990	<	3.4				
	22,01	5	5.5	9/29/1990	<	3.4				
	22,01	5.5	6	9/29/1990	<	3.4				
	22,01	6	6.5	9/29/1990	<	3.4				
	22,01	6.5	7	9/29/1990	<	3.4				
	22,01	7	7.5	9/29/1990	<	3.4				
	22,01	7.5	8	9/29/1990	<	3.4				
	22,01	10	10.5	9/29/1990	<	3.4				
	22,01	10.5	11	9/29/1990	<	3.4				
	22,01	11	11.5	9/29/1990	<	3.4				
	22,01	11.5	12	9/29/1990	<	3.4				
	22,01	15	15.5	9/29/1990	<	3.4				
	22,01	20	20.5	10/4/1990	<	3.4				
	22,01	20.5	21	10/4/1990	<	3.4				
	22,01	21	21.5	10/4/1990	<	3.4				
	22,01	21.5	22	10/4/1990	<	3.4				
	22,01	22	22.5	10/4/1990	<	3.4				
	22,01	22.5	23	10/4/1990	<	3.4				
	22,01	23	23.5	10/4/1990	<	3.4				
	22,01	23.5	24	10/4/1990	<	3.4				
	22,01	24	24.5	10/4/1990	<	3.4				
	22,01	24.5	25	10/4/1990	<	3.4				
	22,01	25	25.2	10/4/1990	<	3.4				
	22,01	30	30.5	10/4/1990	<	3.4				
	22,01	30.5	31	10/4/1990	<	3.4				
	22,01	31	31.5	10/4/1990	<	3.4				
	22,01	31.5	32	10/4/1990	<	3.4				
	22,01	32	32.5	10/4/1990	<	3.4				
	22,01	32.5	33	10/4/1990	<	3.4				
	22,01	33	33	10/4/1990	<	3.4				
	22,01	33	34	10/4/1990	<	3.4				
	22,01	34	34.5	10/4/1990	<	3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH014	22,01	34.5	35	10/4/1990	<	3.4		
	22,01	35	35.5	10/4/1990	<	3.4		
	22,01	35	36	10/4/1990	<	3.4		
	22,01	36	36.5	10/4/1990	<	3.4		
	22,01	36.5	37	10/4/1990	<	3.4		
	22,01	37	37.5	10/4/1990	<	3.4		
	22,01	37.5	38	10/4/1990	<	3.4		
	22,01	38	38.5	10/4/1990	<	3.4		
	22,01	38.5	39	10/4/1990	<	3.4		
	22,01	39	39.5	10/4/1990	<	3.4		
	22,01	39.5	40	10/4/1990	<	3.4		
	22,01	0	0.5	9/29/1990		7.4		
	22,01	0.5	1	9/29/1990	<	3.4		
	22,01	1	1.5	9/29/1990	<	3.4		
	22,01	1.5	2	9/29/1990	<	3.4		
	22,01	2	2.5	9/29/1990	<	3.4		
	22,01	2.5	3	9/29/1990	<	3.4		
	22,01	5	5.5	9/29/1990	<	3.4		
	22,01	5.5	5.8	9/29/1990	<	3.4		
	22,01	10	10.5	9/29/1990	<	3.4		
	22,01	15	15.5	9/29/1990		3.8		
BH015	22,01	21.6	25	10/5/1990	<	3.4		
	22,01	25	27	10/5/1990	<	3.4		
	22,01	30	32	10/5/1990	<	3.4		
	22,01	35	37	10/5/1990	<	3.4		
	22,01	37	40	10/5/1990	<	3.4		
	22,01	0.5	1	10/2/1990		36.6	33.7	59
	22,01	1	1.5	10/2/1990		14.9	19.3	65
	22,01	1.5	2	10/2/1990	<	3.4		
	22,01	2	2.5	10/2/1990		4.5	5.3	
	22,01	5	5.5	10/2/1990	<	3.4	0.8	68
	22,01	5.5	6	10/2/1990	<	3.4	0.8	
	22,01	6	6.5	10/2/1990	<	3.4	0.8	44
	22,01	6.5	7	10/2/1990	<	3.4	0.8	
	22,01	7	7.5	10/2/1990	<	3.4	0.7	59
	22,01	7.5	8	10/2/1990	<	3.4	1	
	22,01	8	8.5	10/2/1990	<	3.4	1.3	54
	22,01	8.5	9	10/2/1990	<	3.4	1.4	
	22,01	9	9.5	10/2/1990	<	3.4	1.5	61
	22,01	9.5	10	10/2/1990	<	3.4	1.6	

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH081	22,01	10	10.5	10/2/1990	<	3.4			2.6	62
	22,01	10.5	11	10/2/1990	<	3.4			2.1	
	22,01	11	11.5	10/2/1990	<	3.4			2.1	43
	22,01	11.5	12	10/2/1990	<	3.4			2.4	
	22,01	18	20	10/7/1990	<	3.4				
	22,01	20	22	10/7/1990	<	3.4				
	22,01	22	24	10/7/1990	<	3.4				
	22,01	24	25	10/7/1990	<	3.4				
	22,01	25	27	10/7/1990	<	3.4				
	22,01	27	29	10/7/1990	<	3.4				
	22,01	29	31	10/7/1990	<	3.4				
	22,01	31	33	10/7/1990	<	3.4				
	22,29	0	0.5	12/10/1990		3.8			55.5	73
	22,29	1	1.5	12/10/1990	<	3.4			28.8	79
	22,29	2	2.7	12/10/1990	<	3.4			14.3	79
	22,29	4.5	5	12/10/1990	<	3.4			10.2	69
	22,29	5.5	6	12/10/1990	<	3.4			5.8	80
	22,29	9	9.5	12/10/1990	<	3.4			16.2	115
	22,29	10	10.5	12/10/1990	<	3.4			17.9	126
	22,29	18	20	1/11/1991	<	3.4			33.4	32
	22,29	20	22	1/11/1991	<	3.4			10.8	46
	22,29	22	24	1/11/1991	<	3.4			10.2	80
	22,29	24	26	1/11/1991	<	3.4			10.9	80
	22,29	26	28	1/11/1991	<	3.4			63.1	36
	22,29	28	30	1/11/1991	<	3.4			53.2	33
	22,29	30	32	1/11/1991	<	3.4			60.9	32
	22,29	32	34	1/11/1991	<	3.4			120.4	32
	22,29	34	36	1/11/1991	<	3.4			64.5	48
	22,29	36	38	1/11/1991	<	3.4			63.8	31
	22,29	38	40	1/11/1991	<	3.4			89.6	41
	22,29	40	40.5	1/11/1991	<	3.4			153.2	56
BH082	22	0	0.5	12/10/1990		8.1			89.1	59
	22	1	1.5	12/10/1990	<	3.4			17.6	16
	22	4	4.5	12/10/1990	<	3.4			4.8	17
	22	5	5.5	12/10/1990	<	3.4			9.1	35
	22	6	6.5	12/10/1990	<	3.4			9.5	37
	22	9.5	10	12/10/1990	<	3.4			6.5	64
	22	10.5	11	12/10/1990	<	3.4			14.5	52
	22	11.5	12	12/10/1990	<	3.4			7.4	42
	22	12.5	13	12/10/1990	<	3.4			7	60

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH083	22	13.5	14	12/10/1990	<	3.4			10.7	47
	22	14.5	15	12/10/1990	<	3.4			21	61
	22	15.5	16	12/10/1990	<	3.4			10	58
	22	16.5	17	12/10/1990	<	3.4			13.3	65
	22	17.5	18	12/10/1990	<	3.4			12.7	75
	22	19.5	20	12/10/1990	<	3.4			12.5	53
	22	22	24	1/14/1991	<	3.4			53.5	37
	22	24	26	1/14/1991	<	3.4			57	44
	22	26	28	1/14/1991	<	3.4			48.3	57
	22	28	30	1/14/1991	<	3.4			54.5	41
	22	30	32	1/14/1991	<	3.4			57.2	36
	22	32	34	1/14/1991	<	3.4			59.9	44
	22	34	36	1/14/1991	<	3.4			54.2	28
	22	36	38	1/14/1991	<	3.4			111.5	33
	22	38	40	1/14/1991	<	3.4			71.5	31
	22	40	42	1/14/1991	<	3.4			84.8	34
	22	42	44	1/14/1991	<	3.4			71.8	31
	22	44	46	1/14/1991	<	3.4			126.4	48
	22	46	48	1/14/1991	<	3.4			156.9	62
	22	0	0.5	12/10/1990		4			62.5	15
	22	1	1.5	12/10/1990	<	3.4			6.4	11
	22	2	2.5	12/10/1990	<	3.4			6.6	34
	22	3	3.7	12/10/1990	<	3.4			15.5	29
	22	4.5	5	12/10/1990	<	3.4			12	22
	22	5.5	6	12/10/1990	<	3.4			11.2	21
	22	6.5	7	12/10/1990	<	3.4			8.2	26
	22	9	9.5	12/10/1990	<	3.4			19	52
	22	10	10.5	12/10/1990	<	3.4			11.9	40
	22	11	11.5	12/10/1990	<	3.4			7.1	40
	22	12	12.5	12/10/1990	<	3.4			8.6	39
	22	14	14.5	12/10/1990	<	3.4			20.8	53
	22	15	15.5	12/10/1990	<	3.4			20.2	40
	22	16	16.7	12/10/1990	<	3.4			9.3	57
	22	19.5	20	12/10/1990	<	3.4			14.8	54
	22	20.5	21	12/10/1990	<	3.4			14.6	55
	22	21.5	22	12/10/1990	<	3.4			8.8	52
	22	22.5	23	12/10/1990	<	3.4			13.7	50
	22	24.5	25	12/10/1990	<	3.4			15.8	65
	22	25.5	26	12/10/1990	<	3.4			46.9	52
	22	26.5	27	12/10/1990	<	3.4			18	53

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	22	32	34	1/16/1991	<	3.4			62.6	25
	22	34	36	1/16/1991	<	3.4			66	24
	22	36	38	1/16/1991	<	3.4			58.7	40
	22	38	40	1/16/1991	<	3.4			53.5	19
	22	40	42	1/16/1991	<	3.4			54.2	19
	22	42	44	1/16/1991	<	3.4			98	30
	22	44	46	1/16/1991	<	3.4			81.9	33
	22	46	48	1/16/1991	<	3.4			76.7	32
	22	48	50	1/16/1991	<	3.4			104.3	33
	22	50	52	1/16/1991	<	3.4			110.4	47
BH275	22	0	5	10/29/1991	<	3.4				
BH276	22	0	5	10/29/1991	<	3.4				
BH278	22	0	5	10/29/1991	<	3.4				
BH279	22	0	5	10/29/1991		8.6				
BH280	22	0	5	10/29/1991	<	3.4				
BH281	22	0	5	10/29/1991		4.1				
BH282	22	0	5	10/29/1991		4.6				
BH283	22	0	5	10/29/1991	<	3.4				
BH284	22	0	5	10/29/1991	<	3.4				
BH285	22	0	5	10/29/1991	<	3.4				
BH286	22	0	5	10/29/1991	<	3.4				
BH296	22	0	0.5	10/3/1996		4.1				
	22	4	5	10/3/1996		1.6				
BH297	1,22	6	7	10/3/1996						
	1,22	6	7	10/3/1996						
BH298	1,22	4	4.5	10/3/1996						
	1,22	4	4.5	10/3/1996						
BH299	1,22	4	5	10/3/1996						
	1,22	4	5	10/3/1996						
HA081	22,01	1	1.5	6/21/1995						
	22,01	5	5.5	6/21/1995		3.2				
	22,01	5	5.5	6/21/1995						
HA370	22,01	5.58	5.91	5/29/1996		2.9				
	22,01	5.58	5.91	10/3/1996		2.9				
	22,01	5.58	5.91	5/29/1996						
HA371	22,01	6.16	6.33	5/30/1996						
	22,01	6.16	6.33	10/3/1996		1.5				
	22,01	6.16	6.33	6/13/1996		1.5				
HA372	22,01	4.75	5.16	6/13/1996		4.1				
	22,01	4.75	5.16	5/30/1996						

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	22,01	4.75	5.16	10/3/1996	4.1				
HA375	22,01	0	0.1	10/3/1996	15.1				
	22,01	0	0.1	6/24/1996					
	22,01	0	0.1	6/27/1996	15.1				
HA376	22,01	1.25	1.75	6/27/1996	7				
	22,01	1.25	1.75	10/3/1996	7				
	22,01	1.25	1.75	6/27/1996					
HA378	22,01	2.83	4.83	6/28/1996					
	22,01	2.83	4.83	10/3/1996	2.8				
	22,01	2.83	4.83	6/28/1996	2.8				
HA379	22,01	1.6	3.2	6/28/1996					
	22,01	1.6	3.2	6/28/1996	2.7				
	22,01	1.6	3.2	10/3/1996	2.7				
HA426	22	0	0.5	10/23/1991	<	3.4			
HA427	22	0	2	10/23/1991		25.3			
TP005	22	0	2	11/5/1991	<	3.4			
TP006	22	0	2	11/5/1991	<	3.4			
TP007	22	0	2	11/5/1991	<	3.4			
TP008	22	0	2	11/5/1991	<	3.4			
TP009	22	0	2	11/5/1991	<	3.4			
TP010	22	0	2	11/5/1991	<	3.4			
TP011	22	0	2	11/5/1991	<	3.4			
TP012	22	0	2	11/5/1991	<	3.4			
TP013	22	0	2	11/5/1991	<	3.4			
TP014	22	0	2	11/5/1991	<	3.4			
TP015	22	0	2	11/5/1991	<	3.4			
TP016	22	0	2	11/5/1991	<	3.4			
TP017	1,22	0.5	1	7/8/1997		10.8			
TP018	1,22	0.5	1	7/8/1997		1.2			
TP019	1,22	0.5	1	7/8/1997		11.2			
Unit 23									
BH049	23,18	0	0.5	11/1/1990	<	3.4		27.4	246
	23,18	1	1.5	11/1/1990	<	3.4		12	284
	23,18	2	2.5	11/1/1990	<	3.4		11.9	381
	23,18	3	3.5	11/1/1990	<	3.4		10.6	365
	23,18	4.5	5	11/1/1990	<	3.4		6.8	398
	23,18	10	12	11/14/1990	<	3.4		23	33
	23,18	12	14	11/14/1990	<	3.4		118	46
	23,18	14	16	11/14/1990	<	3.4		49	58
	23,18	16	17.8	11/14/1990	<	3.4		49	17

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH050	23,17	0	0.5	11/1/1990		13.5			42.4	403
	23,17	1	1.5	11/1/1990		10.2			47.1	243
	23,17	2	2.5	11/1/1990	<	3.4			170.9	188
	23,17	5	5.5	11/1/1990	<	3.4			440.3	669
	23,17	6	6.5	11/1/1990	<	3.4			411.5	558
	23,17	10	12	11/14/1990	<	3.4			93	43
	23,17	12	14	11/14/1990	<	3.4			12	37
	23,17	14	16	11/14/1990	<	3.4			21	44
	23,17	16	18	11/14/1990	<	3.4			83	15
	23,17	18	19	11/14/1990	<	3.4			51	27
BH057	23,18	0	0.5	11/15/1990		4.3			21	32
	23,18	1	1.5	11/15/1990	<	3.4			5.1	35
	23,18	2	2.5	11/15/1990	<	3.4			3.1	35
	23,18	3	3.5	11/15/1990	<	3.4			3.5	36
	23,18	5	5.5	11/15/1990	<	3.4			1.6	39
	23,18	6	6.5	11/15/1990	<	3.4			1.1	58
	23,18	7	7.5	11/15/1990	<	3.4			2.5	54
	23,18	6	8	11/19/1990	<	3.4			143	32
	23,18	8	10	11/19/1990	<	3.4			87.5	28
	23,18	10	10.5	11/15/1990	<	3.4			2.1	40
	23,18	10	12	11/19/1990	<	3.4			48.3	42
	23,18	12	14	11/19/1990	<	3.4			62.1	36
	23,18	14	16	11/19/1990	<	3.4			86.5	26
	23,18	16	18	11/19/1990	<	3.4			67.8	31
	23,18	18	20	11/19/1990	<	3.4			118.3	42
BH058	23,18	0	0.5	11/15/1990	<	3.4			14.8	31
	23,18	1	1.5	11/15/1990	<	3.4			5.3	44
	23,18	2	2.5	11/15/1990	<	3.4			4.7	16
	23,18	3	3.5	11/15/1990	<	3.4			0.8	29
	23,18	5.5	6	11/15/1990	<	3.4			1.5	24
	23,18	6.5	7	11/15/1990	<	3.4			0.4	25
	23,18	7.5	8	11/15/1990	<	3.4			0.4	21
	23,18	8.5	9	11/15/1990	<	3.4			0.3	18
	23,18	9.5	10	11/15/1990	<	3.4			0.4	23
	23,18	10.5	11	11/15/1990	<	3.4			0.6	56
	23,18	11.5	12	11/15/1990	<	3.4			0.8	50
	23,18	10	12	11/19/1990	<	3.4			1.7	54
	23,18	12	14	11/19/1990	<	3.4			22	55
	23,18	14	16	11/19/1990	<	3.4			30.9	46
	23,18	16	18	11/19/1990	<	3.4			68.2	21

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH063	23,18	18	20	11/19/1990	<	3.4			62.8	28
	23,18	20	22	11/19/1990	<	3.4			49.7	30
	23,17	0	0.5	11/19/1990		8.8			24.7	28
	23,17	1	1.5	11/19/1990		11.5			10.4	32
	23,17	2	2.5	11/19/1990	<	3.4			9.4	26
	23,17	3	3.5	11/19/1990	<	3.4			15.2	13
	23,17	5	5.5	11/19/1990	<	3.4			18.4	20
	23,17	6	6.5	11/19/1990	<	3.4			18.6	20
	23,17	7	7.5	11/19/1990	<	3.4			20.9	19
	23,17	8	8.3	11/19/1990	<	3.4			9.2	29
BH064	23	0	0.5	11/19/1990	<	3.4			33.1	36
	23	0.5	1	11/19/1990					0.4	
	23	1	1.5	11/19/1990	<	3.4			4.3	32
	23	2	2.5	11/19/1990	<	3.4			4.3	31
	23	3	3.5	11/19/1990	<	3.4			3.2	26
	23	5.5	6	11/19/1990	<	3.4			2.3	44
	23	6.5	7	11/19/1990	<	3.4			12.5	29
	23	7.5	8	11/19/1990	<	3.4			37.2	38
BH127	23,17	0	2	2/17/1995		1.9			143	19
BH128	23	0	0.5	2/17/1995		3.4			104	30
	23	0	1.2	2/17/1995		1.7			4	31
HA171	23	0	0.5	3/17/1993	<	3.4				
HA172	23	0	0.5	3/17/1993	<	3.4				
HA173	23	0	0.5	3/17/1993	<	3.4				
HA174	23	0	0.5	3/17/1993	<	3.4				
HA175	23	0	0.5	3/17/1993		3.5				
HA176	23	0	0.5	3/17/1993	<	3.4				
HA177	23	0	0.5	3/17/1993	<	3.4				
HA178	23	0	0.5	3/17/1993	<	3.4				
HA179	23	0	0.5	3/17/1993	<	3.4				
HA180	23	0	0.5	3/17/1993		9.5				
HA181	23	0	0.5	3/17/1993		4.7				
HA182	23	0	0.5	3/17/1993	<	3.4				
HA183	23	0	0.5	3/17/1993		3.8				
HA184	23	0	0.5	3/17/1993	<	3.4				
HA185	23	0	0.5	3/17/1993	<	3.4				
HA186	23	0	0.5	3/17/1993	<	3.4				
HA187	23	0	0.5	3/17/1993		3.5				
HA188	23	0	0.5	3/17/1993		9.1				
HA189	23	0	0.5	3/17/1993		6.1				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
HA190	23	0	0.5	3/17/1993	< 3.4				
HA191	23	0	0.5	3/17/1993	< 3.4				
HA192	23	0	0.5	3/17/1993	9.4				
HA193	23	0	0.5	3/17/1993	38				
HA194	23	0	0.5	3/17/1993	3.9				
HA195	23	0	0.5	3/17/1993	5.8				
HA196	23	0	0.5	3/17/1993	6.1				
HA197	23	0	0.5	3/17/1993	5.8				
HA221	23	0	0.5	3/17/1993	< 3.4				
HA306	23	0	0.5	11/10/1995	10.1				
	23	0.5	0.8	11/10/1995	1.4				
HA355	23	0	0.5	4/1/1996	12.2	3.1 +/- 1	1.7 +/- 0.7		
HA356	23	0	0.5	4/1/1996	10.8	19 +/- 2	1.6 +/- 0.7		
HA414	23	0	0.5	3/28/1991	6.4			252	52
HA415	23	0	0.5	3/28/1991	4.1			88.8	19
	23	0.5	1	3/28/1991	4.6			81.5	13
HA416	23	0	0.5	3/28/1991	< 3.4			154.6	21
	23	0.5	1	3/28/1991	< 3.4			128.7	16
	23	1	1.5	3/28/1991	< 3.4			145.3	19
	23	1.5	2	3/28/1991	< 3.4			150.2	21
	23	2	2.5	3/28/1991	< 3.4			159.9	26
	23	2.5	3	3/28/1991	< 3.4			146.1	18
Unit 24									
BH118	24,54	0	2	2/14/1995	30.1			5	51
BH119	24,54	0	2	2/13/1995					
	24,54	0	2	2/13/1995	7.1			3	68
BH120	24,54	0	2	2/14/1995					
	24,54	0	2	2/14/1995	7.5			2	84
	24,54	5	6	2/14/1995					
	24,54	5	6	2/14/1995	0.9			1	39
BH121	32,24	0	2	2/14/1995					
	32,24	0	2	2/14/1995	5.9			4	83
BH313	24D	0	2	10/8/1996	< 0.7				
BH314	24D	0	2	10/8/1996	< 0.7				
BH315	24D	0	2	10/8/1996	< 0.7				
BH316	24D	0	2	10/8/1996	< 0.7				
HA230	24	0	0.5	9/8/1995					
	24	0	0.5	9/8/1995	0.9			2	32
HA239	24,54	0	0.5	9/8/1995	1.2				
HA279	24,54	0	0.5	9/14/1995	0.7				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
HA280	24,54	0	0.5	9/14/1995	1			
HA281	24,54	0	0.5	9/14/1995	0.7			
HA282	24,54	0	0.5	9/14/1995	0.7			
HA283	24,54	0	0.5	9/14/1995	0.7			
HA302	24	0	0.5	11/10/1995	0.9			
HA303	24	0	0.5	11/10/1995	1.3			
	24	0	0.5	11/10/1995				
HA304	24	0	0.5	11/10/1995	1			
	24	0.5	1	11/10/1995	1			
HA305	24	0	0.5	11/10/1995	1.8			
	24	0.5	1	11/10/1995	1			
HA367	24	0	0.5	5/8/1996	3.2	1.4 +/- 0.6	2.1 +/- 0.4	
HA448	24B	0	0.5	6/27/1997	2			
	24B	0	0.5	1/14/1996	0.9		832	29
	24B	0	0.5	11/14/1995		1 +/- 0.7	0.9 +/- 0.6	
	24B	0.5	1	1/14/1996	0.9		924	31
HA449	24B	0	0.5	1/14/1996	0.8		454	34
	24B	0	0.5	8/8/1997	11.1			
	24B	0.5	1	1/14/1996	0.7		407	37
HA450	24B	0	0.5	1/14/1996	0.8		479	32
	24B	0	0.5	8/8/1997	13.8			
	24B	0.5	1	1/14/1996	0.7		435	32
HA451	24B	0	0.5	11/10/1995		1.1 +/- 0.7	0.7 +/- 0.5	
	24B	0	0.5	8/8/1997	4.9			
	24B	0	0.5	11/10/1995	0.9		753	29
	24B	0.5	1	11/10/1995	< 0.7		920	38
HA452	24A	0	0.5	11/10/1995		0.8 +/- 0.7	0.8 +/- 0.5	
	24A	0	0.5	11/10/1995	0.7		179	36
	24A	0.5	1	11/10/1995	0.7		199	34
HA453	24A	0	0.5	11/14/1995		1 +/- 0.8	0.7 +/- 0.5	
	24A	0	0.5	1/14/1996	0.8		42	37
	24A	0.5	1	11/14/1995	0.8		18	28
HA454	24A	0	0.5	11/14/1995		0.8 +/- 0.9	1.1 +/- 0.6	
	24A	0	0.5	1/14/1996	0.9		205	36
	24A	0.5	1	11/14/1995	0.9		161	35
HA455	24A	0	0.5	1/14/1996	0.8		24	40
	24A	0	0.5	11/14/1995		1.5 +/- 0.9	0.7 +/- 0.5	
	24A	0.5	1	1/14/1996	1		16	31
HA456	24D	0	0.5	11/9/1995		0.9 +/- 0.9	1.4 +/- 0.6	
	24D	0	0.5	11/9/1995	< 0.7		525	43

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
HA457	24D	0.5	1	11/9/1995	< 0.7			686	40
	24D	0	0.5	11/9/1995	0.7			409	45
	24D	0	0.5	11/9/1995		2.1 +/- 1	1.1 +/- 0.6		
HA458	24D	0.5	1	11/9/1995	0.9			524	37
	24D	0	0.5	11/9/1995	0.8			520	40
	24D	0	0.5	11/9/1995		1.9 +/- 0.9	0.6 +/- 0.5		
HA459	24D	0.5	1	11/9/1995	0.7			322	41
	24D	0	0.5	11/9/1995		0.8 +/- 0.7	0.9 +/- 0.6		
	24D	0	0.5	11/9/1995	0.7			324	48
HA460	24D	0.5	1	11/9/1995	0.7			535	37
	24D	0	0.5	11/9/1995		111 +/- 6	3.2 +/- 0.9		
	24D	0	0.5	11/9/1995	9.8			293	42
HA461	24D	0.5	1	11/9/1995	4.6			478	52
	24D	0	0.5	11/9/1995	2.8			207	45
	24D	0	0.5	11/9/1995		3 +/- 1.2	1.3 +/- 0.6		
HA466	24D	0.5	1	11/9/1995	0.9			421	40
	24D,E	0	0.5	2/12/1998	2.3	3.1 +/- 1.2	0.8 +/- 0.6		
	24D	0	0.5	2/12/1998	7.4	72 +/- 5	3.4 +/- 1		
HA467	24D	0	0.5	2/12/1998	7.4	72 +/- 5	3.4 +/- 1		
HA468	24D	0	0.5	12/9/1997	3.4	1.3 +/- 1	1 +/- 0.6		
HA469	24D	0	0.5	12/9/1997	1.6	2.3 +/- 1	1.4 +/- 0.7		
HA470	24D	0	0.5	2/12/1998	2.6	1.7 +/- 0.9	0.9 +/- 0.5		
HA471	24D	0	0.5	2/12/1998	2.4	1.4 +/- 0.1	1 +/- 0.6		
HA472	24D	0	0.5	12/9/1997	2.6	0.9 +/- 0.8	0.9 +/- 0.5		
HA485	24D	0	0.1	6/19/1998	< 3.7	0.1 +/- 0.1			
	24D	0	0.25	6/19/1998	5.1	0.2 +/- 0.1			
HA486	24D	0	0.1	6/19/1998	< 4.9	0.6 +/- 0.2			
	24D	0	0.25	6/19/1998	5.3	0.1 +/- 0.1			
HA487	24D	0	0.1	6/19/1998	6.2	0 +/- 0.4			
	24D	0	0.25	6/19/1998	< 4.1	0.1 +/- 0.4			
HA488	24D	0	0.1	6/19/1998	< 3.9	7.7 +/- 0.4			
	24D	0	0.25	6/19/1998	3	0.4 +/- 0.1			
HA489	24D	0	0.1	6/19/1998	4.8	16.3 +/- 0.8			
	24D	0	0.25	6/19/1998	< 3.2	0.6 +/- 0.1			
HA490	24D	0	0.1	6/19/1998	< 4.1	34.1 +/- 0.8			
	24D	0	0.25	6/19/1998	4.9	0.5 +/- 0.1			
HA491	24D	0	0.1	6/19/1998	6.9	0.2 +/- 0.7			
	24D	0	0.25	6/19/1998	4.3	0.1 +/- 0.1			
HA492	24D	0	0.1	6/19/1998	< 4.7	3 +/- 0.6			
	24D	0	0.25	6/19/1998	< 3.2	0.1 +/- 0.4			
HA493	24D	0	0.1	6/19/1998	< 5.3	0.3 +/- 0.1			

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	24D	0	0.25 6/19/1998	< 3.3	0.1 +/- 0.4			
HA494	24D	0	0.1 6/19/1998	3	4.9 +/- 0.3			
	24D	0	0.25 6/19/1998	5.8	3.1 +/- 2.5			
HA495	24D	0	0.1 6/19/1998	13.1	88.8 +/- 1.4			
	24D	0	0.25 6/19/1998	7.4	1.1 +/- 0.2			
HA496	24D	0	0.1 6/19/1998	38.6	206 +/- 2.1			
	24D	0	0.25 6/19/1998	6.6	10.2 +/- 3.1			
HA497	24D	0	0.1 6/19/1998	3.1	0.2 +/- 0.1			
	24D	0	0.25 6/19/1998	7.1	0.4 +/- 0.1			
HA498	24D	0	0.1 6/19/1998	3	0.3 +/- 0.1			
	24D	0	0.25 6/19/1998	< 4.5	0.2 +/- 0.1			
HA499	24D	0	0.25 6/19/1998	4.4	0.4 +/- 0.1			
HA500	24D	0	0.1 6/19/1998	8.9	1.9 +/- 0.3			
TP002	24F	0	0.5 8/23/1995	5.4				
	24F	1	1.5 8/23/1995	2				
SD072	24	0	0.5 11/10/1995	1.1				
Unit 25								
BH213	07,25	0	0.5 4/10/1991	19.3			14	29
	07,25	1	1.5 4/10/1991	19.6			3.7	29
	07,25	2	2.5 4/10/1991	17.6			4.2	32
	07,25	3	3.5 4/10/1991	23.4			37	37
BH246	25	0	0.5 4/16/1991	9			8.1	51
	25	1	1.5 4/16/1991	6			57.6	51
	25	2	2.5 4/16/1991	< 3.4			64.7	48
	25	3	3.5 4/16/1991	7			264	55
	25	4	4.5 4/16/1991	8.7			1180	37
BH247	25	0	0.5 4/11/1991	10.6			5.5	18
	25	1	1.5 4/11/1991	< 3.4			13.8	10
BH248	25	0	0.5 4/11/1991	< 3.4			352	21
	25	1	1.5 4/11/1991	5.7			617	58
	25	2	2.5 4/11/1991	4			270	30
BH249	25	0	0.5 4/15/1991	214.6			2340	216
	25	1	1.5 4/15/1991	31.8			1960	66
BH250	25	0	0.5 4/15/1991	18.5			565	77
	25	1	1.5 4/15/1991	9.5			262	68
HA284	45,25	0	0.5 11/15/1991	< 3.4				
HA285	45,25	0	0.5 11/15/1991	< 3.4				
Unit 26								
BH007	26,01	0	0.5 9/26/1990	5.6				
	26,01	0.5	1 9/26/1990	< 3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH008	26,01	5	5.5	9/26/1990	<	3.4				
	26,01	5.5	6	9/26/1990	<	3.4				
	26,01	6	6.5	9/26/1990	<	3.4				
	26,01	6.5	7	9/26/1990	<	3.4				
	26,01	7	7.5	9/26/1990	<	3.4				
	26,01	7.5	8	9/26/1990	<	3.4				
	26,01	8	8.5	9/26/1990	<	3.4				
	26,01	8.5	9	9/26/1990	<	3.4				
	26,01	9	9.5	9/26/1990	<	3.4				
	26,01	9.5	10	9/26/1990	<	3.4				
	26,01	10	10.5	9/26/1990	<	3.4				
	26,01	10.5	11	9/26/1990	<	3.4				
	26,01	11	11.5	9/26/1990	<	3.4				
	26,01	11.5	12	9/26/1990	<	3.4				
	26,01	12	12.5	9/26/1990	<	3.4				
	26,01	15	17	10/11/1990	<	3.4				
	26,01	17	19	10/11/1990	<	3.4				
	26,01	19	20	10/11/1990	<	3.4				
	26,01	20	22	10/11/1990	<	3.4				
	26,01	22	24	10/11/1990	<	3.4				
	26,01	24	26	10/11/1990	<	3.4				
	26,01	26	28	10/11/1990	<	3.4				
	26,01	28	30	10/11/1990	<	3.4				
	26,01	30	32	10/11/1990	<	3.4				
	26,01	32	34	10/11/1990	<	3.4				
	26,01	0	0.5	9/29/1990		44.7				
	26,01	5	5.5	9/29/1990	<	3.4				
	26,01	5.5	6	9/29/1990	<	3.4				
	26,01	6	6.5	9/29/1990	<	3.4				
	26,01	6.5	7	9/29/1990	<	3.4				
	26,01	7	7.5	9/29/1990	<	3.4				
	26,01	7.5	8	9/29/1990	<	3.4				
	26,01	8	8.5	9/29/1990	<	3.4				
	26,01	8.5	9	9/29/1990	<	3.4				
	26,01	10	10.5	9/29/1990	<	3.4				
	26,01	10.5	11	9/29/1990	<	3.4				
	26,01	11	11.5	9/29/1990	<	3.4				
	26,01	11.5	12	9/29/1990	<	3.4				
	26,01	12	12.5	9/29/1990	<	3.4				
	26,01	12.5	13	9/29/1990	<	3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH009	26,01	13	13.5	9/29/1990	<	3.4		
	26,01	13.5	14	9/29/1990	<	3.4		
	26,01	14	14.5	9/29/1990	<	3.4		
	26,01	14.5	15	9/29/1990	<	3.4		
	26,01	15	15.5	9/29/1990	<	3.4		
	26,01	15.5	16	9/29/1990	<	3.4		
	26,01	16	16.5	9/29/1990	<	3.4		
	26,01	16.5	17	9/29/1990	<	3.4		
	26,01	18	20	10/6/1990	<	3.4		
	26,01	20	22	10/6/1990	<	3.4		
	26,01	22	24	10/6/1990	<	3.4		
	26,01	24	26	10/6/1990	<	3.4		
	26,01	26	28	10/6/1990	<	3.4		
	26,01	28	30	10/6/1990	<	3.4		
	26,01	30	32	10/6/1990	<	3.4		
	26,01	0	0.5	9/29/1990		48.7		
	26,01	5	5.5	9/29/1990		4.8		
	26,01	5.5	6	9/29/1990	<	3.4		
	26,01	6	6.5	9/30/1990	<	3.4		
	26,01	6.5	7	9/29/1990	<	3.4		
	26,01	7	7.5	9/29/1990		4.9		
	26,01	7.5	8	9/30/1990	<	3.4		
	26,01	8	8.4	9/30/1990	<	3.4		
	26,01	10	10.5	9/29/1990		39.3		
	26,01	10.5	11	9/29/1990		30.5		
	26,01	11	11.5	9/29/1990		143.5		
	26,01	11.5	12	9/29/1990		195		
	26,01	12	12.5	9/29/1990		1313.4		
	26,01	15	15.5	9/29/1990		81.9		
	26,01	15.5	16	9/29/1990		6		
	26,01	16	16.5	9/29/1990		8.1		
	26,01	16.5	17	9/29/1990		8.8		
	26,01	17	17.5	9/29/1990		34.5		
	26,01	17.5	18	9/29/1990		80.6		
	26,01	18	18.5	9/29/1990		59.6		
	26,01	18	20	10/6/1990		12.2		
	26,01	20	24	10/6/1990	<	3.4		
	26,01	24	26	10/6/1990	<	3.4		
	26,01	26	28	10/6/1990	<	3.4		
	26,01	28	30	10/6/1990	<	3.4		

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH024	26,01	30	32	10/6/1990	<	3.4			
	26,01	32	33	10/6/1990	<	3.4			
	26,01	33	35	10/6/1990	<	3.4			
	26,01	35	36	10/6/1990	<	3.4			
	26,01	1	1.5	10/1/1990	<	3.4		78.4	24
	26,01	1.5	2	10/1/1990	<	3.4		23.6	
	26,01	2	2.5	10/1/1990	<	3.4		47.8	25
	26,01	2.5	3	10/1/1990	<	3.4		59	
	26,01	3	3.5	10/1/1990	<	3.4		26.6	47
	26,01	3.5	4	10/1/1990	<	3.4		34.6	
	26,01	4	4.5	10/1/1990	<	3.4		31	40
	26,01	4.5	5	10/1/1990	<	3.4		26.6	
BH025	26	0.4	0.9	10/1/1990	<	3.4		51.8	1
	26	2.5	3	10/1/1990	<	3.4		57.5	
BH030	26,01	0	0.5	10/5/1990		37.8		2.6	19
	26,01	0.5	1	10/5/1990	<	3.4			
	26,01	1	1.5	10/5/1990	<	3.4		1.7	22
	26,01	1.5	2	10/5/1990	<	3.4			
	26,01	5	5.5	10/5/1990	<	3.4		2.2	47
	26,01	5.5	6	10/5/1990	<	3.4			
	26,01	6	6.5	10/5/1990	<	3.4		1.6	39
	26,01	6.5	7	10/5/1990	<	3.4			
	26,01	7	7.5	10/5/1990	<	3.4		1.7	71
	26,01	7.5	8	10/5/1990	<	3.4			
	26,01	8	8.5	10/5/1990	<	3.4		1	48
	26,01	8.5	9	10/5/1990	<	3.4		0.7	
BH031	26,01	10	12	10/11/1990	<	3.4			
	26,01	12	14	10/11/1990	<	3.4			
	26,01	14	16	10/11/1990	<	3.4			
	26,01	16	18	10/11/1990	<	3.4			
	26,01	18	20	10/11/1990	<	3.4			
	26,01	20	22	10/11/1990	<	3.4			
	26,01	22	24	10/11/1990	<	3.4			
	26,01	24	26	10/11/1990	<	3.4			
	26,01	0	0.5	10/5/1990		75.1		1.8	18
	26,01	0.5	1	10/5/1990	<	3.4			
	26,01	1	1.5	10/5/1990	<	3.4		3.6	21
	26,01	1.5	2	10/5/1990	<	3.4			
	26,01	5	5.5	10/5/1990	<	3.4		7.3	53
	26,01	5.5	6	10/5/1990	<	3.4			

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH032	26,01	6	6.5	10/5/1990	<	3.4			10.2	41
	26,01	6.5	7	10/5/1990	<	3.4			10.9	
	26,01	9	10	10/11/1990	<	3.4			1.7	38
	26,01	10	12	10/11/1990	<	3.4			0.8	37
	26,01	12	14	10/11/1990	<	3.4			1.1	46
	26,01	14	16.5	10/11/1990	<	3.4			1.4	46
	26,01	16.5	18.5	10/11/1990	<	3.4			6.7	26
	26,01	0	0.5	10/5/1990		18.3			9.2	17
	26,01	0.5	1	10/5/1990	<	3.4			10.8	
	26,01	1	1.5	10/5/1990	<	3.4			15.3	13
	26,01	1.5	2	10/5/1990	<	3.4			8.8	
	26,01	5	5.5	10/5/1990	<	3.4			1.5	22
	26,01	5.5	6	10/5/1990	<	3.4			1.4	
	26,01	6	6.5	10/5/1990		4.5			5.5	24
	26,01	6.5	7	10/5/1990	<	3.4			8.9	
	26,01	7	7.5	10/5/1990	<	3.4			10.3	31
	26,01	7.5	8	10/5/1990	<	3.4			11	
	26,01	8	8.5	10/5/1990	<	3.4			6.9	19
	26,01	8.5	9	10/5/1990	<	3.4			7.3	
	26,01	9	9.5	10/5/1990	<	3.4			13.1	15
	26,01	10	10.5	10/5/1990	<	3.4			12.5	
	26,01	10.5	11	10/5/1990		3.8			10.2	22
	26,01	11	11.5	10/5/1990	<	3.4			7	
	26,01	12	14	10/7/1990	<	3.4				
	26,01	14	16	10/7/1990	<	3.4				
	26,01	16	18	10/7/1990	<	3.4				
	26,01	18	20	10/7/1990						
	26,01	20	21	10/7/1990	<	3.4				
	26,01	21	22	10/7/1990	<	3.4				
	26,01	22	24	10/7/1990	<	3.4				
	26,01	24	25	10/7/1990	<	3.4				
	26,01	25	27	10/7/1990	<	3.4				
	26,01	27	29	10/7/1990	<	3.4				
BH034	26,01	0	0.5	10/4/1990		55.4			4.8	17
	26,01	0.5	1	10/4/1990	<	3.4				
	26,01	1	1.5	10/4/1990	<	3.4			10.9	30
	26,01	1.5	2	10/4/1990	<	3.4			9.6	
	26,01	2	2.5	10/4/1990	<	3.4			222.4	21
	26,01	2.5	3	10/4/1990	<	3.4			228.8	
	26,01	5	5.5	10/4/1990	<	3.4			20.4	53

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH035	26,01	5.5	6	10/4/1990	<	3.4			15	
	26,01	6	6.5	10/4/1990	<	3.4			8.9	44
	26,01	6.5	7	10/4/1990	<	3.4				
	26,01	7	7.5	10/4/1990	<	3.4			16.6	42
	26,01	0	0.5	10/11/1990	<	3.4				
	26,01	0.5	1	10/11/1990	<	3.4				
	26,01	1	1.5	10/11/1990	<	3.4				
	26,01	1.5	2	10/11/1990	<	3.4				
	26,01	2	2.5	10/11/1990	<	3.4				
	26,01	2.5	3	10/11/1990	<	3.4				
	26,01	5	5.5	10/11/1990	<	3.4				
	26,01	5.5	6	10/11/1990	<	3.4				
	26,01	6	6.5	10/11/1990	<	3.4				
	26,01	6.5	7	10/11/1990	<	3.4				
	26,01	7	7.5	10/11/1990	<	3.4				
	26,01	7.5	8	10/11/1990	<	3.4				
	26,01	8	8.5	10/11/1990	<	3.4				
	26,01	8.5	9	10/11/1990	<	3.4				
	26,01	9	9.5	10/11/1990	<	3.4				
	26,01	9.5	10	10/11/1990	<	3.4				
	26,01	10	10.5	10/11/1990	<	3.4				
BH036	26,01	10.5	11	10/11/1990	<	3.4				
	26,01	0	0.5	10/11/1990		29.8				
	26,01	0.5	1	10/11/1990	<	3.4				
BH037	26,01	1	1.5	10/11/1990	<	3.4				
	26,27	0	0.5	10/11/1990		3.7				
	26,27	0.5	1	10/11/1990	<	3.4				
BH044	26,27	5	5.5	10/11/1990	<	3.4				
	26,27	5.5	6	10/11/1990		3.9				
	26,27	6	6.5	10/11/1990		8.8				
	26,27	10	10.5	10/11/1990		88				
	26,27	10.5	11	10/11/1990		40.6				
	26,27	0	0.5	10/30/1990	<	3.4			11.4	37
	26,27	1	1.5	10/30/1990	<	3.4			2.6	372
	26,27	5.5	6	10/30/1990	<	3.4			6	333
	26,27	6.5	7	10/30/1990	<	3.4			4.4	464
	26,27	7.5	8	10/30/1990	<	3.4			6	595
	26,27	10	10.5	10/30/1990	<	3.4			9.3	237
	26,27	11	11.5	10/30/1990	<	3.4			10.6	482
	26,27	12	12.5	10/30/1990		16.2			7.9	436

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH054	26,16	0	0.5	11/9/1990	<	3.4	86.5	18
	26,16	5	5.5	11/9/1990	<	3.4	4.3	19
	26,16	6	6.5	11/9/1990	<	3.4	1.6	13
	26,16	7	7.5	11/9/1990	<	3.4	3.6	15
	26,16	8	8.5	11/9/1990	<	3.4	17.8	32
	26,16	10	10.5	11/9/1990	<	3.4	29.1	40
	26,16	11	11.5	11/9/1990	<	3.4	24.2	48
	26,16	12	12.5	11/9/1990	<	3.4	12.8	42
	26,16	13	15	11/16/1990	<	3.4	43.6	35
	26,16	15	17	11/16/1990	<	3.4	39.4	67
	26,16	17	19	11/16/1990	<	3.4	17.8	60
	26,16	19	21	11/16/1990	<	3.4	46.3	45
	26,16	21	23	11/16/1990	<	3.4	63.7	36
	26,16	23	25	11/16/1990	<	3.4	72.4	29
BH075	26	0	0.5	12/7/1990		20.3	13	24
	26	1	1.5	12/7/1990	<	3.4	7.5	14
	26	2	2.5	12/7/1990	<	3.4	7.6	24
	26	6	8	12/12/1990	<	3.4	100.3	74
	26	8	10	12/12/1990	<	3.4	50.4	63
	26	10	12	12/12/1990	<	3.4	56	22
	26	12	14	12/12/1990	<	3.4	110.9	43
	26	14	16	12/12/1990	<	3.4	63.9	28
	26	16	18	12/12/1990	<	3.4	105.4	50
	26	18	20	12/12/1990	<	3.4	132.5	37
	26	20	22	12/12/1990	<	3.4	132.1	49
	26	22	24	12/12/1990	<	3.4	117.3	40
	26	24	26	12/12/1990	<	3.4	245.4	59
	26	26	27	12/12/1990	<	3.4	115.4	62
BH076	26,21	0	0.5	12/7/1990		5.3	5.1	22
	26,21	1	1.5	12/7/1990	<	3.4	8.3	26
	26,21	2	2.5	12/7/1990	<	3.4	8.8	33
	26,21	4	4.5	12/7/1990	<	3.4	6.5	70
	26,21	9	9.5	12/7/1990	<	3.4	12.4	83
	26,21	10	10.5	12/7/1990	<	3.4	16.3	51
	26,21	11	11.5	12/7/1990	<	3.4	21.9	47
	26,21	12	12.5	12/7/1990	<	3.4	21.3	64
	26,21	13	13.5	12/7/1990	<	3.4	15.9	58
	26,21	14	14.5	12/7/1990	<	3.4	23.3	63
	26,21	15	15.5	12/7/1990	<	3.4	18.7	44
	26,21	16	16.5	12/7/1990	<	3.4	16.6	59

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	26,21	17	17.5	12/7/1990	<	3.4			15.9	61
	26,21	20	22	12/12/1990	<	3.4			12.8	48
	26,21	22	24	12/12/1990	<	3.4			17.2	74
	26,21	24	26	12/12/1990	<	3.4			29.5	36
	26,21	26	28	12/12/1990	<	3.4			56.9	35
	26,21	28	30	12/12/1990	<	3.4			50.8	34
	26,21	30	32	12/12/1990	<	3.4			55.5	30
	26,21	32	34	12/12/1990	<	3.4			74.3	38
	26,21	34	36	12/12/1990	<	3.4			76.5	36
	26,21	36	38	12/12/1990	<	3.4			62.5	28
	26,21	38	40	12/12/1990	<	3.4			137.3	43
	26,21	40	42	12/12/1990	<	3.4			148.4	52
	26,21	42	44	12/12/1990	<	3.4			156.9	72
BH129	26,21	0	2	2/22/1995						
	26,21	0	2	2/22/1995		2.4			2	73
BH130	26,21	0	2	2/22/1995		46.3			2	11
HA024	26	0	0.5	6/9/1994		3.1				
HA025	26	0	0.5	6/9/1994		19.7				
HA026	26	0	0.5	6/9/1994		48.6				
HA027	26	0	0.5	6/9/1994		58.3				
HA028	26	0	0.5	6/9/1994		7.7				
HA029	26	0	0.5	6/9/1994		11.2				
HA030	26	0	0.5	6/9/1996		15.2				
HA031	26	0	0.5	6/9/1994		2.7				
HA032	26	0	0.5	6/9/1994		4.9				
HA033	26	0	0.5	6/9/1994		4.6				
HA361	26,16	0	0.5	4/1/1996		7.4	0.6 +/- 0.6	1.2 +/- 0.6		
HA433	26	0	0.5	2/26/1992		33.4				
SD029	26	0	0.3	10/4/1990		16.7				
SD030	26	0	0.3	10/4/1990		16.2				
SD031	26	0	0.3	10/4/1990		17.1				
SD032	26	0	0.3	10/4/1990		12.2				
SD057	26	0	0.3	9/21/1995		13.5			3	16
SD058	26	0	0.3	9/21/1995		15.4			4	17
SD059	26	0	0.3	9/21/1995		13.5			5	18
SD060	26	0	0.3	9/21/1995		13.9			6	36
Unit 27										
BH037	26,27	0	0.5	10/11/1990		3.7				
	26,27	0.5	1	10/11/1990	<	3.4				
	26,27	5	5.5	10/11/1990	<	3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH044	26,27	5.5	6	10/11/1990	3.9				
	26,27	6	6.5	10/11/1990	8.8				
	26,27	10	10.5	10/11/1990	88				
	26,27	10.5	11	10/11/1990	40.6				
	26,27	0	0.5	10/30/1990	< 3.4			11.4	37
	26,27	1	1.5	10/30/1990	< 3.4			2.6	372
	26,27	5.5	6	10/30/1990	< 3.4			6	333
	26,27	6.5	7	10/30/1990	< 3.4			4.4	464
	26,27	7.5	8	10/30/1990	< 3.4			6	595
	26,27	10	10.5	10/30/1990	< 3.4			9.3	237
	26,27	11	11.5	10/30/1990	< 3.4			10.6	482
	26,27	12	12.5	10/30/1990	16.2			7.9	436
BH055	32,27	0	0.5	11/9/1990	48.7			27.3	39
	32,27	1	1.5	11/9/1990	13.5			15	19
	32,27	2	2.5	11/9/1990	< 3.4			11.6	24
	32,27	5	5.5	11/9/1990	< 3.4			6	51
	32,27	6	6.5	11/9/1990	< 3.4			16.5	48
	32,27	7	7.5	11/9/1990	< 3.4			14.8	45
BH056	32,27	3.5	3.95	11/12/1990	< 3.4			47	1
BH061	21,27	0	0.5	11/13/1990	4.3			4.5	32
	21,27	1	1.8	11/13/1990	< 3.4			2.4	32
	21,27	5.5	6	11/13/1990	< 3.4			2	37
	21,27	6.5	7	11/13/1990	6.2			3.8	32
	21,27	7.5	8	11/13/1990	< 3.4			61.7	22
	21,27	10	10.5	11/13/1990	< 3.4			10.6	53
	21,27	11	11.5	11/13/1990	< 3.4			9.7	55
	21,27	11.5	12	11/13/1990	< 3.4				
	21,27	15	15.5	11/13/1990	510.5			3.6	55
	21,27	15.5	16	11/13/1990	170.6				
	21,27	16	16.5	11/13/1990	19			4.7	60
	21,27	16.5	17	11/13/1990	292.5				
BH086	21,27	0.5	1	12/12/1990	9.9			20	20
	21,27	1.5	2	12/12/1990	7.9			15	22
	21,27	4.5	5	12/12/1990	< 3.4			1	20
	21,27	5.5	6	12/12/1990	< 3.4			1	53
	21,27	6.5	7	12/12/1990	< 3.4			1	41
	21,27	7.5	8	12/12/1990	< 3.4			4	57
	21,27	9.5	10	12/12/1990	< 3.4			5	47
	21,27	10.5	11	12/12/1990	< 3.4			5	61
	21,27	11.5	12	12/12/1990	< 3.4			6	19

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	21,27	12.5	13	12/12/1990	<	3.4			5	44
	21,27	14.5	15	12/12/1990	<	3.4			26	52
	21,27	15.5	16	12/12/1990	<	3.4			9	19
	21,27	16.5	17	12/12/1990		12.7			8	47
	21,27	20	20.5	12/12/1990	<	3.4			7	51
	21,27	21	21.5	12/12/1990	<	3.4			7	44
	21,27	22	22.5	12/12/1990	<	3.4			10	50
	21,27	23	23.5	12/12/1990	<	3.4			8	50
	21,27	24	24.5	12/12/1990	<	3.4			8	50
	21,27	25	25.5	12/12/1990	<	3.4			9	58
	21,27	26	26.5	12/12/1990	<	3.4			9	87
	21,27	27	27.5	12/12/1990	<	3.4			9	53
	21,27	27.5	28	12/12/1990	<	3.4			8	46
	21,27	29	30	12/12/1990	<	3.4			8	39
	21,27	30.5	31	12/12/1990	<	3.4			9	61
	21,27	32	32.5	12/12/1990	<	3.4			17	57
HA022	16,27	0	0.5	11/2/1990		155.7			11.9	17
	16,27	1	1.5	11/2/1990		14.2			3.7	148
	16,27	2	2.5	11/2/1990		15.6			2.5	30
	16,27	3	3.5	11/2/1990		6.2			5.3	30
	16,27	4	4.5	11/2/1990		5.9			3.8	397
	16,27	5	5.3	11/2/1990		23			56.3	362
SD039	27	0	0.1	7/19/1995						
	27	0	0.2	7/19/1995		17			3	19
SD040	27	0	0.1	7/19/1995						
	27	0	0.2	7/19/1995		5.3		<	3	18
SD046	27	0	0.1	7/27/1995						
	27	0	0.2	7/27/1995		21				
SD047	27	0	0.2	7/27/1995		3				
SD052	27	0	0.2	8/30/1995						
	27	0	0.3	9/12/1995		15.5				
SD078	27	0	0.1	1/1/1986		19.3	1.1	0.92		
SD079	27	0	0.1	1/1/1986		30.5	3.6	1.41		
SD080	27	0	0.1	1/1/1986		47.7	2.7	0.93		
SD087	27	0	0.2	6/10/1991		2.6	1.7 +/- 0.6	1.8 +/- 0.7		
SD088	27	0	0.2	6/10/1991		21	1.8 +/- 0.6	0.8 +/- 0.5		
SD089	27	0	0.2	6/10/1991		11.5	1.4 +/- 0.5	1.1 +/- 0.6		
SD090	27	0	0.2	6/10/1991		19	1 +/- 0.5	1.1 +/- 0.6		
SD196	27	0	0.1	7/22/1992		387.9				
SD198	27A	0	0.5	2/12/1998		67.7	3 +/- 1.1	1.6 +/- 0.7		

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
Unit 28								
HA316	28	0	0.5	11/16/1995	289.8		7	923
	28	0	0.5	11/16/1995				
	28	0.5	1	11/16/1995	146.9		< 2.5	91
HA317	28	0	0.5	11/16/1995	165.9		< 2.5	57
	28	0.5	1	11/16/1995	9.3		< 2.5	28
	28	1	2	11/16/1995				
HA328	28	0	0.5	12/21/1995	344.6		3	51
	28	0.5	1	12/21/1995	119.8			
	28	0.5	1	12/21/1995				
Unit 29								
BH080	35,29	1	1.5	12/7/1990	6.2		62.1	35
	35,29	2	2.5	12/7/1990	< 3.4		15	23
	35,29	3	3.5	12/7/1990	< 3.4		20.2	83
	35,29	9	10	1/11/1991	< 3.4		21.7	40
	35,29	10	12	1/11/1991	< 3.4		48.7	59
	35,29	12	14	1/11/1991	< 3.4		85.1	64
	35,29	14	16	1/11/1991	< 3.4		44.2	18
	35,29	16	18	1/11/1991	< 3.4		66.7	17
	35,29	18	20	1/11/1991	< 3.4		70	19
	35,29	20	22	1/11/1991	< 3.4		91	34
	35,29	22	24	1/11/1991	< 3.4		110	43
	35,29	24	26	1/11/1991	< 3.4		77.5	28
	35,29	26	28	1/11/1991	< 3.4		78	38
	35,29	28	30	1/11/1991	< 3.4		88	29
BH081	22,29	0	0.5	12/10/1990	3.8		55.5	73
	22,29	1	1.5	12/10/1990	< 3.4		28.8	79
	22,29	2	2.7	12/10/1990	< 3.4		14.3	79
	22,29	4.5	5	12/10/1990	< 3.4		10.2	69
	22,29	5.5	6	12/10/1990	< 3.4		5.8	80
	22,29	9	9.5	12/10/1990	< 3.4		16.2	115
	22,29	10	10.5	12/10/1990	< 3.4		17.9	126
	22,29	18	20	1/11/1991	< 3.4		33.4	32
	22,29	20	22	1/11/1991	< 3.4		10.8	46
	22,29	22	24	1/11/1991	< 3.4		10.2	80
	22,29	24	26	1/11/1991	< 3.4		10.9	80
	22,29	26	28	1/11/1991	< 3.4		63.1	36
	22,29	28	30	1/11/1991	< 3.4		53.2	33
	22,29	30	32	1/11/1991	< 3.4		60.9	32
	22,29	32	34	1/11/1991	< 3.4		120.4	32

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH088	22,29	34	36	1/11/1991	<	3.4			64.5	48
	22,29	36	38	1/11/1991	<	3.4			63.8	31
	22,29	38	40	1/11/1991	<	3.4			89.6	41
	22,29	40	40.5	1/11/1991	<	3.4			153.2	56
	29	0.5	1	12/18/1990		5.3			44	26
	29	1.5	2	12/18/1990	<	3.4			16	38
	29	2	2.5	12/18/1990	<	3.4			6	31
	29	4	4.6	12/18/1990	<	3.4			10	34
	29	9	9.5	12/18/1990	<	3.4			1	27
	29	10	10.5	12/18/1990	<	3.4			1	43
	29	14	14.5	12/18/1990	<	3.4			1	63
	29	22	24	12/19/1990	<	3.4			28.2	34
	29	24	26	12/19/1990	<	3.4			14.4	55
	29	26	28	12/19/1990	<	3.4			11.3	59
	29	28	30	12/19/1990	<	3.4			22.1	43
	29	30	32	12/19/1990	<	3.4			22.5	26
	29	32	34	12/19/1990	<	3.4			21.9	28
	29	34	36	12/19/1990	<	3.4			18.9	32
	29	36	38	12/19/1990	<	3.4			19.2	31
	29	38	40	12/19/1990	<	3.4			15.9	51
	29	40	42	12/19/1990	<	3.4			18.3	27
BH216	29	42	44	12/19/1990	<	3.4			18.2	38
	29	44	45	12/19/1990	<	3.4			13.6	46
	29	0	0.2	3/6/1991		3.8			124.2	42
	29	0.7	1.2	3/12/1991	<	3.4			249.6	29
	29	1.2	1.7	3/12/1991	<	3.4			156.5	23
	29	1.7	2.2	3/12/1991	<	3.4			87.5	33
	29	2.2	2.7	3/12/1991	<	3.4			109.6	39
	29	2.7	3.2	3/12/1991	<	3.4			53.8	22
BH217	29	3.2	3.7	3/12/1991	<	3.4			25	13
	29	3.7	4	3/12/1991	<	3.4			25.5	12
	29	0	0.2	3/5/1991	<	3.4			308.4	!
	29	0.7	1.2	3/12/1991		68.4			194	20
	29	1.2	1.7	3/12/1991	<	3.4			49.3	13
	29	1.7	2.2	3/12/1991	<	3.4			6.2	18
	29	2.2	2.7	3/12/1991	<	3.4			8.1	23
	29	2.7	3.2	3/12/1991	<	3.4			4.3	31
	29	3.2	3.7	3/12/1991	<	3.4			4.6	24
	29	3.7	4.2	3/12/1991	<	3.4			5.2	39
	29	4.2	4.7	3/12/1991	<	3.4			7.4	39

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	29	4.7	5	3/12/1991	<	3.4	8.8	31
BH218	29	0	0.2	3/5/1991		12.9	84.7	32
BH223	29	0.7	1.2	3/11/1991		22.3	264.7	29
	29	1.2	1.6	3/11/1991	<	3.4	105.5	25
	29	2.5	3	3/11/1991	<	3.4	11	12
	29	3	3.5	3/11/1991	<	3.4	11.3	21
BH224	29	0	0.2	3/5/1991	<	3.4	151.7	6
	29	0.7	1.2	3/11/1991	<	3.4	93.1	14
	29	2.5	3	3/11/1991	<	3.4	5.4	35
	29	3	3.5	3/11/1991	<	3.4	8.4	37
	29	3.5	3.9	3/11/1991	<	3.4	7.2	31
BH320	29	0.5	0.1	6/27/1991		5.1	86.7	20
	29	1	2	6/27/1991		9.5	28.1	21
	29	2	3	6/27/1991		7	19.3	18
BH321	29	0.5	1	6/27/1991	<	3.4	22.6	17
	29	1	2	6/27/1991		5	13.2	26
	29	2	3	6/27/1991		6.2	20.1	20
BH322	29	0.5	1	6/27/1991	<	3.4	30.6	14
	29	1	2	6/27/1991		9.5	18.3	21
	29	2	3	6/27/1991		9.6	22.4	27
BH323	29	0.5	1	6/27/1991		17.6	26.6	20
	29	1	2	6/27/1991		36.2	15.7	20
	29	2	3	6/27/1991		29.7	21	20
BH324	29	0.5	1	6/27/1991		10.2	18.4	14
	29	1	2	6/27/1991		11.6	52.6	22
	29	2	3	6/27/1991		11.7	29.2	27
BH325	29	0.5	1	6/27/1991	<	3.4	35.7	21
	29	1	2	6/27/1991		3.7	28.2	23
	29	2	3	6/27/1991	<	3.4	29.3	21
BH326	29	0.5	1	6/27/1991		7.1	44.2	20
	29	1	2	6/27/1991		11.4	207.4	18
	29	2	3	6/27/1991		14.3	240.3	17
HA353	29	0	0.5	3/19/1996		2.2		
HA354	29	0	0.5	3/19/1996		2.5		
Unit 30								
BH012	30,01	1	1.5	9/30/1990		4.6	7	13
	30,01	5	5.5	9/30/1990	<	3.4	3.6	
	30,01	5.5	6	9/30/1990	<	3.4	3.5	146
	30,01	6	6.5	9/30/1990	<	3.4	6	
	30,01	6.5	7	9/30/1990	<	3.4	5.6	49

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH017	30,01	7	7.5	9/30/1990	<	3.4			5	
	30,01	7.5	8	9/30/1990	<	3.4			4.1	52
	30,01	8	8.5	9/30/1990	<	3.4			4.7	
	30,01	8.5	9	9/30/1990	<	3.4			4.1	50
	30,01	9	9.5	9/30/1990	<	3.4			4.7	
	30,01	9.5	10	9/30/1990	<	3.4			6.1	53
	30,01	15	15.5	9/30/1990	<	3.4			5.3	51
	30,01	15.5	16	9/30/1990	<	3.4			6.4	
	30,01	16	16.5	9/30/1990	<	3.4			6.3	53
	30,01	16.5	17	9/30/1990	<	3.4			6.1	
	30,43	0.5	1	9/29/1990	<	3.4				
	30,43	1	1.5	9/29/1990	<	3.4				
	30,43	1	1.5	9/29/1990		90				
	30,43	0	1.5	9/29/1990		36.6				
	30,43	5	5.5	9/29/1990	<	3.4				
	30,43	5.5	6	9/29/1990		20.3				
	30,43	6	6.5	9/29/1990		178.7				
	30,43	6.5	7	9/29/1990		654				
	30,43	7	7.5	9/29/1990		637.1				
	30,43	7.5	8	9/29/1990		16.9				
	30,43	8	8.5	9/29/1990		8.8				
	30,43	10	10.5	9/29/1990		3.5				
	30,43	10.5	11	9/29/1990		3.8				
	30,43	11	11.5	9/29/1990		3.6				
	30,43	11.5	12	9/29/1990		3.9				
	30,43	22	24	10/10/1990	<	3.4			62.4	516
	30,43	24	26	10/10/1990	<	3.4			44.7	523
	30,43	26	28	10/10/1990	<	3.4			48.6	416
	30,43	28	30	10/10/1990	<	3.4			40.7	456
	30,43	30	32	10/10/1990	<	3.4			51.9	332
BH018	30,39	0	0.5	9/29/1990		9.5				
	30,39	0.5	1	9/29/1990	<	3.4				
	30,39	1	1.5	9/29/1990	<	3.4				
	30,39	5	5.5	9/29/1990	<	3.4				
	30,39	5.5	6	9/29/1990	<	3.4				
	30,39	6	6.5	9/29/1990	<	3.4				
	30,39	6.5	7	9/29/1990	<	3.4				
	30,39	7	7.5	9/29/1990	<	3.4				
	30,39	7.5	8	9/29/1990	<	3.4				
	30,39	8	8.5	9/29/1990	<	3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH019	30,39	8.5	9	9/29/1990	<	3.4		
	30,39	9	9.5	9/29/1990	<	3.4		
	30,39	10	10.5	9/29/1990	<	3.4		
	30,39	10.5	11	9/29/1990	<	3.4		
	30,39	11	11.5	9/29/1990	<	3.4		
	30,39	11.5	12	9/29/1990	<	3.4		
	30,39	12	12.5	9/29/1990	<	3.4		
	30,39	12.5	13	9/29/1990	<	3.4		
	30,39	13	13.5	9/29/1990	<	3.4		
	30,39	1	1.5	9/30/1990	<	3.4	22.4	14
	30,39	5	5.5	9/30/1990	<	3.4	6.5	
	30,39	5.5	6	9/30/1990	<	3.4	4.3	48
	30,39	6	6.5	9/30/1990	<	3.4	4.7	
	30,39	6.5	7	9/30/1990	<	3.4	6.6	55
	30,39	10	10.5	9/30/1990	<	3.4	5.9	
	30,39	10.5	11	9/30/1990	<	3.4	4.6	59
	30,39	15	15.5	9/30/1990	<	3.4	5.1	
	30,39	15.5	16	9/30/1990	<	3.4	7.2	62
	30,39	16	16.5	9/30/1990	<	3.4	5.5	
	30,39	16.5	17	9/30/1990	<	3.4	10.7	53
	30,39	17	17.5	9/30/1990	<	3.4	19.5	
	30,39	17.5	18	9/30/1990	<	3.4	24.3	70
	30,39	18	18.5	9/30/1990	<	3.4	13.9	
	30,39	19	20	10/10/1990	<	3.4	72.4	206
	30,39	20	22	10/10/1990	<	3.4	13.1	379
	30,39	22	24	10/10/1990	<	3.4	27.4	360
	30,39	24	26	10/10/1990	<	3.4	6.3	414
	30,39	26	28	10/10/1990	<	3.4	17.5	46
	30,39	28	30	10/10/1990	<	3.4	59.6	406
	30,39	30	32	10/10/1990	<	3.4	35.8	429
	30,39	32	34	10/10/1990	<	3.4	35.3	345
BH020	30,44	1	1.5	9/30/1990	<	3.4	6.3	(
	30,44	1.5	2	9/30/1990	<	3.4	3.9	
	30,44	2	2.5	9/30/1990	<	3.4	3.8	51
	30,44	2.5	3	9/30/1990	<	3.4	4.2	
	30,44	3	3.5	9/30/1990	<	3.4	5.7	59
	30,44	3.5	4	9/30/1990	<	3.4	5	
	30,44	4	4.5	9/30/1990	<	3.4	5.1	67
	30,44	4.5	5	9/30/1990	<	3.4	5.2	
	30,44	5	5.5	9/30/1990	<	3.4	5.7	52

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	30,44	5.5	6	9/30/1990	< 3.4		6.3	
	30,44	6	6.5	9/30/1990	< 3.4		5.5	46
	30,44	6.5	7	9/30/1990	< 3.4		9.6	
	30,44	10	10.5	9/30/1990	< 3.4		5.9	56
	30,44	10.5	11	9/30/1990	< 3.4		4.7	
	30,44	11	11.5	9/30/1990	< 3.4		3.9	51
	30,44	11.5	12	9/30/1990	< 3.4		4.8	
	30,44	12	12.5	9/30/1990	< 3.4		6.8	59
	30,44	12.5	13	9/30/1990	< 3.4		5	
	30,44	13	13.5	9/30/1990	< 3.4		6.2	60
	30,44	13.5	14	9/30/1990	< 3.4		6.1	
	30,44	14	14.5	9/30/1990	< 3.4		5.1	79
	30,44	14.5	15	9/30/1990	< 3.4		5	
	30,44	15	15.5	9/30/1990	< 3.4		6.2	59
	30,44	15.5	16	9/30/1990	< 3.4		6.4	
	30,44	16	16.5	9/30/1990	< 3.4		6	59
	30,44	16.5	17	9/30/1990	< 3.4		6.4	
	30,44	17	17.5	9/30/1990	< 3.4		5.4	63
	30,44	19	20	10/11/1990	< 3.4			
	30,44	20	22	10/11/1990	< 3.4			
	30,44	22	24	10/11/1990	< 3.4			
	30,44	24	26	10/11/1990	< 3.4			
	30,44	26	28	10/11/1990	< 3.4			
	30,44	28	30	10/11/1990	< 3.4			
	30,44	30	32	10/11/1990	< 3.4			
	30,44	32	34	10/11/1990	< 3.4			
BH087	30,38	0.5	1	12/17/1990	< 3.4		44	18
	30,38	1.5	2	12/17/1990	< 3.4		2	29
	30,38	2.5	3	12/17/1990	< 3.4		29	77
	30,38	4	4.5	12/17/1990	< 3.4		30	80
	30,38	5	5.5	12/17/1990	< 3.4		42	68
	30,38	6	6.5	12/17/1990	< 3.4		30	69
	30,38	18	20	12/19/1990	< 3.4		7.9	59
	30,38	20	22	12/19/1990	< 3.4		7.5	46
	30,38	22	24	12/19/1990	< 3.4		8.1	52
	30,38	24	26	12/19/1990	< 3.4		20.7	47
	30,38	26	28	12/19/1990	< 3.4		25.5	28
	30,38	28	30	12/19/1990	< 3.4		23.7	29
	30,38	30	32	12/19/1990	< 3.4		20.6	30
	30,38	32	34	12/19/1990	< 3.4		16.4	33

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH094	30,38	34	36	12/19/1990	< 3.4			15.5	54
	30,38	36	38	12/19/1990	< 3.4			10.1	23
	30,38	38	40	12/19/1990	< 3.4			16.3	26
	30,38	40	42	12/19/1990	< 3.4			14.3	35
	30,38	42	44	12/19/1990	< 3.4			21.8	65
	30,38	44	46	12/19/1990	< 3.4			12.7	68
	30	0	0.5	3/6/1991	< 3.4			5.6	19
	30	1	1.5	3/6/1991	< 3.4			20.5	20
	30	2	2.5	3/6/1991	< 3.4			1.1	21
	30	3	3.5	3/6/1991	< 3.4			4.7	24
	30	5	5.5	3/6/1991	< 3.4			1.5	43
	30	6	6.5	3/6/1991	< 3.4			1.7	50
	30	7	7.5	3/6/1991	< 3.4			1.3	56
	30	8	8.5	3/6/1991	< 3.4			1.4	52
	30	9	9.5	3/6/1991	< 3.4			1.8	44
	30	10	10.5	3/6/1991	< 3.4			20.5	50
	30	11	11.5	3/6/1991	< 3.4			4.6	48
	30	12	12.5	3/6/1991	< 3.4			4.5	46
	30	13	13.5	3/6/1991	< 3.4			5.9	87
	30	14	14.5	3/6/1991	< 3.4			8.2	51
	30	15.5	16	3/6/1991	< 3.4			16.6	50
	30	16.5	17	3/6/1991	< 3.4			12.9	49
	30	17.5	18	3/6/1991	< 3.4			17.6	52
	30	22	24	3/7/1991	< 3.4			108.5	45
	30	24	26	3/7/1991	< 3.4			131.5	47
	30	26	28	3/7/1991	< 3.4			96.3	56
	30	28	30	3/7/1991	< 3.4			48.7	29
	30	30	32	3/7/1991	< 3.4			38.4	29
	30	32	34	3/7/1991	< 3.4			36.2	24
	30	34	36	3/7/1991	< 3.4			104.2	37
	30	36	38	3/7/1991	< 3.4			46.3	34
	30	38	40	3/7/1991	< 3.4			88.9	29
	30	40	42	3/7/1991	< 3.4			40	37
	30	42	44	3/7/1991	< 3.4			199.2	59
	30	44	46	3/7/1991	< 3.4			76.1	62
BH136	30,38	0	2	3/10/1995	4.5			3	33
	30,38	4.5	6.5	3/10/1995					
	30,38	4.5	6.5	3/10/1995	1.2			1	39
BH137	30,44	0	2	3/10/1995					
	30,44	0	2	3/10/1995	5.1			38	26

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH146	30,39	1	2	3/22/1995					
	30,39	1	2	3/22/1995	19.7			4	30
HA437	30	0	0.5	1/31/1991	377.1				
TP003	30	1.6	2	2/13/1996	29.3				
	30	1.6	2	2/13/1996	4.3				
TP004	30	0	0.5	2/14/1996	31.1				
	30	0	0.5	2/14/1996	111				
	30	3.5	4	2/14/1996	74.5				
	30	3.5	4	2/14/1996	310.7				
Unit 31									
BH001	31,01	0	0.5	9/24/1990	11				
	31,01	0.5	1	9/24/1990	19.9				
	31,01	1	1.5	9/24/1990	6				
	31,01	1.5	2	9/24/1990	4.5				
	31,01	2	2.5	9/24/1990	< 3.4				
	31,01	5	5.5	9/24/1990	< 3.4				
	31,01	5.5	6	9/24/1990	< 3.4				
	31,01	6	6.5	9/24/1990	< 3.4				
	31,01	6.5	7	9/24/1990	< 3.4				
	31,01	7	7.8	9/24/1990	4.6				
	31,01	10	10.6	9/24/1990	3.6				
	31,01	10.6	11	9/24/1990	< 3.4				
	31,01	11	11.6	9/24/1990	< 3.4				
	31,01	11.6	12	9/24/1990	< 3.4				
	31,01	12	12.6	9/24/1990	< 3.4				
	31,01	12.6	13	9/24/1990	< 3.4				
	31,01	13	13.5	9/24/1990	< 3.4				
	31,01	13.5	14	9/24/1990	< 3.4				
	31,01	15	15.6	9/24/1990	< 3.4				
	31,01	15.6	16	9/24/1990	< 3.4				
	31,01	16	16.5	9/24/1990	< 3.4				
	31,01	16.5	17	9/24/1990	< 3.4				
	31,01	17	17.7	9/24/1990	< 3.4				
BH005	31,01	0	0.5	9/25/1990	6.6				
	31,01	0.5	1	9/25/1990	< 3.4				
	31,01	1	1.5	9/25/1990	< 3.4				
	31,01	1.5	2	9/25/1990	< 3.4				
	31,01	2	2	9/25/1990	< 3.4				
	31,01	5	5.5	9/25/1990	< 3.4				
	31,01	5.5	6	9/25/1990	< 3.4				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH006	31,01	6	6.5	9/25/1990	<	3.4		
	31,01	6.5	7	9/25/1990	<	3.4		
	31,01	7	7.5	9/25/1990	<	3.4		
	31,01	7.5	8	9/25/1990	<	3.4		
	31,01	10	10.5	9/25/1990	<	3.4		
	31,01	10.5	11	9/25/1990	<	3.4		
	31,01	11	11.5	9/25/1990	<	3.4		
	31,01	11.5	12	9/25/1990	<	3.4		
	31,01	15.5	18	10/5/1990	<	3.4		
	31,01	18	20	10/5/1990	<	3.4		
	31,01	20	22	10/5/1990	<	3.4		
	31,01	22	24	10/5/1990	<	3.4		
	31,01	24	26	10/5/1990	<	3.4		
	31,01	26	28	10/5/1990	<	3.4		
	31,01	28	30	10/5/1990	<	3.4		
	31,01	30	32	10/5/1990	<	3.4		
	31,01	32	34	10/5/1990	<	3.4		
	31,01	34	37.5	10/5/1990	<	3.4		
	31,01	0	0.5	9/26/1990		1549.7		
	31,01	0.5	0.8	9/26/1990		14.1		
	31,01	5	5.5	9/26/1990		14.8		
	31,01	5.5	6	9/26/1990	<	3.4		
	31,01	6	6.5	9/26/1990	<	3.4		
	31,01	6.5	7	9/26/1990		7.9		
	31,01	7	7.5	9/26/1990	<	3.4		
	31,01	7.5	8	9/26/1990	<	3.4		
	31,01	8	8.5	9/26/1990	<	3.4		
	31,01	10	10.5	9/26/1990	<	3.4		
	31,01	10.5	11	9/26/1990	<	3.4		
	31,01	11	11.5	9/26/1990	<	3.4		
	31,01	11.5	12	9/26/1990	<	3.4		
	31,01	12	12.5	9/26/1990	<	3.4		
	31,01	12.5	13	9/26/1990	<	3.4		
	31,01	13	13.5	9/26/1990	<	3.4		
	31,01	13.5	14	9/26/1990		5.3		
	31,01	15	15.5	9/26/1990	<	3.4		
	31,01	15.5	15.8	9/26/1990	<	3.4		
	31,01	17	19	10/6/1990	<	3.4		
	31,01	19	21	10/6/1990	<	3.4		
	31,01	21	23	10/6/1990	<	3.4		

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH010	31,01	23	25	10/6/1990	<	3.4			
	31,01	25	27	10/6/1990	<	3.4			
	31,01	27	27.5	10/6/1990	<	3.4			
	31,01	27.5	28	10/6/1990	<	3.4			
	31,01	28	30	10/6/1990	<	3.4			
	31,01	30	31	10/6/1990	<	3.4			
	31,01	31	34	10/6/1990	<	3.4			
	31,01	0	0.5	9/29/1990	<	3.4			
	31,01	0.5	1	9/29/1990	<	3.4			
	31,01	1	1.5	9/29/1990	<	3.4			
	31,01	1.5	2	9/29/1990	<	3.4			
	31,01	2	2.5	9/29/1990	<	3.4			
	31,01	2.5	3	9/29/1990	<	3.4			
	31,01	3	3.5	9/29/1990	<	3.4			
	31,01	3.5	4	9/29/1990	<	3.4			
	31,01	4	4.5	9/29/1990	<	3.4			
	31,01	5	5.5	9/29/1990	<	3.4			
	31,01	5.5	6	9/29/1990	<	3.4			
	31,01	6	6.5	9/29/1990	<	3.4			
	31,01	6.5	7	9/29/1990	<	3.4			
	31,01	7	7.5	9/29/1990	<	3.4			
	31,01	7.5	8	9/29/1990	<	3.4			
	31,01	8	8.5	9/29/1990	<	3.4			
	31,01	8.5	9	9/29/1990	<	3.4			
	31,01	10	10.5	9/29/1990	<	3.4			
	31,01	10.5	11	9/29/1990	<	3.4			
	31,01	11	11.5	9/29/1990	<	3.4			
	31,01	11.5	12	9/29/1990	<	3.4			
	31,01	12	12.5	9/29/1990	<	3.4			
	31,01	15	17	10/5/1990	<	3.4			
	31,01	17	19	10/5/1990	<	3.4			
	31,01	19	20	10/5/1990	<	3.4			
	31,01	22	24	10/5/1990	<	3.4			
	31,01	24	26	10/5/1990	<	3.4			
	31,01	26	28	10/5/1990	<	3.4			
	31,01	28	30	10/5/1990	<	3.4			
	31,01	30	32	10/5/1990	<	3.4			
	31,01	32	34	10/5/1990	<	3.4			
BH013	31,01	0.3	0.5	10/2/1990	<	3.4		51.9	29
	31,01	0.5	1	10/2/1990		11.5		44.4	24

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	31,01	1	1.8	10/2/1990	4.3		104.4	
	31,01	5	5.5	10/2/1990	< 3.4		82	
	31,01	5.5	6	10/2/1990	< 3.4		39.6	24
	31,01	6	6.5	10/2/1990	< 3.4		16.3	
	31,01	6.5	7	10/2/1990	< 3.4		4.5	43
	31,01	7	7.5	10/2/1990	< 3.4		0.5	
	31,01	7.5	8	10/2/1990	< 3.4		1	58
	31,01	8	8.5	10/2/1990	< 3.4		1.7	
	31,01	8.5	9	10/2/1990	< 3.4		2.2	46
	31,01	10	10.5	10/2/1990	< 3.4		2.2	48
	31,01	10.5	11	10/2/1990	< 3.4		3	
	31,01	11	11.5	10/2/1990	< 3.4		4.3	54
	31,01	11.5	12	10/2/1990	< 3.4		4.3	
	31,01	12	12.5	10/2/1990	< 3.4		6	55
	31,01	12.5	13	10/2/1990	< 3.4		5.7	
	31,01	13	13.5	10/2/1990	< 3.4		8	62
	31,01	18	20	10/6/1990	< 3.4			
	31,01	20	22	10/6/1990	< 3.4			
	31,01	22	24	10/6/1990	< 3.4			
	31,01	24	26	10/6/1990	< 3.4			
	31,01	26	27	10/6/1990	< 3.4			
	31,01	27	29	10/6/1990	< 3.4			
	31,01	29	31	10/6/1990	< 3.4			
	31,01	31	33	10/6/1990	< 3.4			
BH312	31	0	2	10/8/1996	12.3			
HA362	31	0	0.5	4/1/1996	8.8	0.7 +/- 0.6	2.2 +/- 0.8	
HA363	31	0	0.5	4/1/1996	10.2	1 +/- 0.7	1.5 +/- 0.7	
HA364	31	0	0.5	4/1/1996	15.6	1.1 +/- 0.8	2.3 +/- 0.8	
HA434	31	0	0.5	9/28/1992	25.5			
HA435	31	0	0.5	9/28/1992	13			
HA438	31	0	0.5	8/21/1992	0.5	0.5 +/- 0.4	< 0.1	
HA439	31	0	0.5	8/21/1992	0.5	0.7 +/- 0.5	< 0.1	
HA440	31	0	0.5	8/21/1992	0.5	0.8 +/- 0.5	< 0.1	
HA441	31	0	0.5	8/21/1992	0.5	1.2 +/- 0.6	< 0.1	
TM19	1,31	1	1.5	10/1/1990	6.8			
	1,31	2	2.5	10/1/1990	4.4			
	1,31	2.5	3	10/1/1990	< 3.4			
Unit 32								
BH055	32,27	0	0.5	11/9/1990	48.7		27.3	39
	32,27	1	1.5	11/9/1990	13.5		15	19

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	32,27	2	2.5	11/9/1990	< 3.4		11.6	24
	32,27	5	5.5	11/9/1990	< 3.4		6	51
	32,27	6	6.5	11/9/1990	< 3.4		16.5	48
	32,27	7	7.5	11/9/1990	< 3.4		14.8	45
BH056	32,27	3.5	3.95	11/12/1990	< 3.4		47	1
BH067	32,18	0	0.5	12/3/1990	< 3.4		57.4	26
	32,18	1	1.5	12/3/1990	< 3.4		39.5	16
	32,18	2	2.5	12/3/1990	< 3.4		19.2	21
	32,18	3	3.5	12/3/1990	< 3.4		31.6	33
	32,18	6	8	12/5/1990	< 3.4		262.4	21
	32,18	8	10	12/5/1990	< 3.4		325.1	28
	32,18	10	12	12/5/1990	< 3.4		254.7	36
	32,18	12	14	12/5/1990	< 3.4		288.9	36
	32,18	14	16	12/5/1990	< 3.4		255	39
	32,18	16	18	12/5/1990	< 3.4		139.5	28
	32,18	18	20	12/5/1990	< 3.4		202.3	42
	32,18	20	21	12/5/1990	< 3.4		183	51
BH068	32,18	0	0.5	12/3/1990	< 3.4		3	13
	32,18	1	1.5	12/3/1990	< 3.4		5.5	16
	32,18	2	2.5	12/3/1990	< 3.4		3.5	33
	32,18	3	3.5	12/3/1990	< 3.4		4.7	32
	32,18	4	4.5	12/3/1990	< 3.4		36.8	29
	32,18	5	5.5	12/3/1990	< 3.4		164.2	40
	32,18	6.5	7	12/3/1990	< 3.4		49.7	79
	32,18	7.5	8	12/3/1990	< 3.4		89.2	64
	32,18	10	12	12/7/1990	< 3.4		103.8	38
	32,18	12	14	12/7/1990	< 3.4		45.6	37
	32,18	14	16	12/7/1990	< 3.4		30.5	42
	32,18	16	18	12/7/1990	< 3.4		50.1	48
	32,18	18	20	12/7/1990	< 3.4		80.9	34
	32,18	20	22	12/7/1990	< 3.4		131.4	58
	32,18	22	24	12/7/1990	< 3.4		128.8	68
	32,18	24	26	12/7/1990	< 3.4		139.2	68
BH069	32,15	0	0.5	12/4/1990	< 3.4		17	23
	32,15	1	1.5	12/4/1990	< 3.4		1.4	13
	32,15	2	2.3	12/4/1990	< 3.4		1.9	15
	32,15	6	8	12/7/1990	< 3.4		7.4	37
	32,15	8	10	12/7/1990	< 3.4		7.6	36
	32,15	10	12	12/7/1990	< 3.4		12.2	29
	32,15	12	14	12/7/1990	< 3.4		10.5	32

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH070	32,15	14	16	12/7/1990	<	3.4			18.4	53
	32,15	16	18	12/7/1990	<	3.4			37.9	68
	32,15	18	20	12/7/1990	<	3.4			50.6	60
	32,15	20	22	12/7/1990	<	3.4			114	54
	32,15	22	24	12/7/1990	<	3.4			297.2	62
	32,13	0	0.5	12/4/1990	<	3.4			5.2	12
	32,13	1	1.3	12/4/1990	<	3.4			5.2	28
	32,13	6	8	12/11/1990	<	3.4			7.1	36
	32,13	8	10	12/11/1990	<	3.4			8.5	40
	32,13	10	12	12/11/1990	<	3.4			8.8	45
	32,13	12	14	12/11/1990	<	3.4			10.1	42
	32,13	14	16	12/11/1990	<	3.4			19.2	31
	32,13	16	18	12/11/1990	<	3.4			26	32
	32,13	18	20	12/11/1990	<	3.4			65.1	63
BH071	32,13	20	21	12/11/1990	<	3.4			163.2	66
	32,13	0	0.5	12/5/1990	<	3.4			7	21
	32,13	1	1.5	12/5/1990	<	3.4			23.5	12
	32,13	2	2.5	12/5/1990	<	3.4			16.8	34
	32,13	3	3.5	12/5/1990	<	3.4			11.5	15
	32,13	4	4.5	12/5/1990	<	3.4			9.9	16
	32,13	5	5.5	12/5/1990	<	3.4			9.6	23
	32,13	6	6.5	12/5/1990	<	3.4			12.4	33
	32,13	10	12	12/11/1990	<	3.4			105.3	42
	32,13	12	14	12/11/1990	<	3.4			65	42
	32,13	14	16	12/11/1990	<	3.4			42.8	44
	32,13	16	18	12/11/1990	<	3.4			91	35
	32,13	18	20	12/11/1990	<	3.4			103.6	61
	32,13	20	22	12/11/1990	<	3.4			201.1	42
BH072	32,13	22	24	12/11/1990	<	3.4			301.7	53
	32,13	24	26	12/11/1990	<	3.4			212.6	48
	32,13	26	28	12/11/1990	<	3.4			213.2	60
	03,32	1	1.5	12/5/1990		23.7			36.5	421
	03,32	2	2.5	12/5/1990		36.6			19.4	38
	03,32	3	3.5	12/5/1990		8.8			7.6	26
	03,32	4.5	5	12/5/1990	<	3.4			12	39
	03,32	5	5.5	12/5/1990						25
	03,32	9.5	10	12/5/1990	<	3.4			17	192
	03,32	11	13	12/11/1990		4			126.4	30
	03,32	13	15	12/11/1990		6			101	48
	03,32	15	17	12/11/1990	<	3.4			123.5	61

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH073	03,32	17	19	12/11/1990	<	3.4			90.8	67
	32,13	0	0.5	12/7/1990	<	3.4			13.3	14
	32,13	1	1.5	12/7/1990	<	3.4			11.9	32
	32,13	4	4.5	12/7/1990	<	3.4			410.5	55
	32,13	8	10	12/12/1990	<	3.4			69.2	33
	32,13	10	12	12/12/1990	<	3.4			50.2	41
	32,13	12	14	12/12/1990	<	3.4			84.9	47
	32,13	14	16	12/12/1990	<	3.4			92.5	47
	32,13	16	18	12/12/1990	<	3.4			111.4	37
	32,13	18	20	12/12/1990	<	3.4			106.6	27
	32,13	20	22	12/12/1990	<	3.4			139.6	41
	32,13	22	24	12/12/1990	<	3.4			195.2	56
BH084	32,03	0	0.5	12/11/1990		3.7			10.1	17
	32,03	1	1.5	12/11/1990		65.7			65.2	18
	32,03	2	2.5	12/11/1990		123.2			729.9	27
	32,03	3	3.5	12/11/1990	<	3.4			42.2	21
BH100	32	0	0.5	9/12/1991	<	3.4			1.2	11
	32	1	1.5	9/12/1991	<	3.4			16.3	10
	32	2	2.5	9/12/1991	<	3.4			3.4	9
	32	3	5	9/26/1991	<	3.4			4.6	18
	32	5	7	9/26/1991	<	3.4			4.3	24
	32	7	9	9/26/1991	<	3.4			2.5	37
	32	9	11	9/26/1991	<	3.4			2.3	36
	32	11	13	9/26/1991	<	3.4			1.9	30
	32	13	15	9/26/1991	<	3.4			1.8	29
	32	15	17	9/26/1991	<	3.4			1.6	51
	32	17	19	9/26/1991	<	3.4			1.4	74
	32	19	21	9/26/1991	<	3.4			1.6	60
	32	21	23	9/26/1991	<	3.4			1.4	65
	32	23	25	9/26/1991	<	3.4			3.5	69
	32	25	27	9/26/1991	<	3.4			2.8	64
	32	27	29	9/26/1991	<	3.4			3	66
	32	29	30	9/26/1991	<	3.4			2.6	61
BH101	32,13	0	0.5	9/12/1991	<	3.4			1.3	12
	32,13	1	1.5	9/12/1991	<	3.4			2.7	10
	32,13	2	4	9/12/1991	<	3.4			7.9	91
	32,13	4	6	9/12/1991	<	3.4			5.2	18
	32,13	6	8	9/12/1991	<	3.4			2.5	23
	32,13	8	10	9/12/1991	<	3.4			1.6	23
	32,13	10	12	9/12/1991	<	3.4			1.4	38

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH102	32,13	12	14	9/12/1991	<	3.4			1.3	36
	32,13	14	16	9/12/1991	<	3.4			1.2	36
	32,13	16	18	9/12/1991	<	3.4			1.5	44
	32,13	18	20	9/12/1991	<	3.4			1.9	66
	32,13	20	22	9/12/1991	<	3.4			1.4	51
	32,13	22	24	9/12/1991	<	3.4			1.9	47
	32,15	0	0.5	9/13/1991	<	3.4			1.5	13
	32,15	1	1.5	9/13/1991	<	3.4			1.6	16
	32,15	2	4	9/13/1991	<	3.4			1.7	13
	32,15	4	6	9/13/1991	<	3.4			2.7	14
	32,15	6	8	9/13/1991	<	3.4			2.5	30
	32,15	8	10	9/13/1991	<	3.4			1.4	41
	32,15	10	12	9/13/1991	<	3.4			1.3	29
	32,15	12	14	9/13/1991	<	3.4			1.4	22
	32,15	14	16	9/13/1991	<	3.4			1.3	19
	32,15	16	18	9/13/1991	<	3.4			1.3	33
	32,15	18	20	9/13/1991	<	3.4			1.4	42
	32,15	20	22	9/13/1991	<	3.4			1.8	61
	32,15	22	24	9/13/1991	<	3.4			3.2	39
BH115	32,13	0	2	2/9/1995						
	32,13	0	2	2/9/1995		2.1			3	54
	32,13	3	4.8	2/9/1995						
	32,13	3	4.8	2/9/1995		1			2	12
BH116	32,18	0	2	2/9/1995		0.8			4	17
BH121	32,24	0	2	2/14/1995						
	32,24	0	2	2/14/1995		5.9			4	83
BH122	32,15	0	1	2/16/1995						
	32,15	0	1	2/16/1995		0.9			3	1
BH123	32,15	0	2	2/14/1995						
	32,15	0	2	2/14/1995		1.2			3	96
HA093	32,03	0	0.5	5/3/1993		3.5				
HA094	32,03	0	0.5	5/3/1993		23.3				
HA095	32,03	0	0.5	5/3/1993		5.5				
HA096	32,03	0	0.5	5/3/1993		5.6				
HA097	32,03	0	0.5	5/3/1993	<	3.4				
HA098	32,03	0	0.5	5/3/1993		22.5				
HA099	32,03	0	0.5	5/3/1993		10.7				
HA100	32,03	0	0.5	5/3/1993	<	3.4				
HA101	32,03	0	0.5	5/3/1993	<	3.4				
HA222	32,03	0	0.5	5/3/1993		3.7				

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
HA301	32,03	0	0.5	11/7/1995					
	32,03	0	0.5	11/7/1995	43.1			7	
HA358	32	0	0.5	4/1/1996	3.7	1.7 +/- 1	1.2 +/- 0.6		
HA359	32	0	0.5	4/1/1996	3.1	1.2 +/- 0.7	1.8 +/- 1		
HA366	32	0	0.5	4/1/1996	3.5	1.3 +/- 0.9	4.7 +/- 1.1		
HA368	32	0	0.5	5/8/1996	2.4	5 +/- 1	2 +/- 0.4		
HA369	32	0	0.5	5/8/1996	4.5	0.8 +/- 0.5	2.2 +/- 0.4		
HA417	32	0	0.5	4/8/1991	< 3.4	2.8 +/- 0.7			
HA418	32	0	0.5	4/8/1991	< 3.4	2.1 +/- 0.6			
HA419	32	0	0.5	4/8/1991	< 3.4	1.2 +/- 0.5			
HA420	32	0	0.5	4/8/1991	39.5	480 +/- 10			
HA421	32	0	0.5	4/8/1991	60.7	910 +/- 10			
HA422	32	0	0.5	4/8/1991	30.6	380 +/- 10			
SD154	32	0	0.3	7/1/1993	4.8	1.3 +/- 0.5	< 0.05		
SD155	32	0	0.3	7/1/1993	4.7	1 +/- 0.4	< 0.05		
SD156	32	0	0.3	7/1/1993	4.5	1 +/- 0.4	0.06		
SD162	32	0	0.2	10/11/1990	43.3				352
SD163	32	0	0.2	10/11/1990	19				23
SD164	32	0	0.2	10/11/1990	8.7				25
SD165	32	0	0.2	10/11/1990	6.3				29
Unit 33									
BH092	33,12	0	0.5	3/4/1991	< 3.4			27.2	20
	33,12	1	1.5	3/4/1991	< 3.4			9.4	26
	33,12	2	2.4	3/4/1991	< 3.4			9.6	30
	33,12	6	8	3/15/1991	< 3.4			3.2	39
	33,12	8	10	3/15/1991	< 3.4			18.6	55
	33,12	10	12	3/15/1991	< 3.4			18.5	48
	33,12	12	14	3/15/1991	< 3.4			88.7	24
	33,12	14	16	3/15/1991	< 3.4			74.3	17
	33,12	16	18	3/15/1991	< 3.4			32.5	37
	33,12	18	20	3/15/1991	< 3.4			57.3	26
	33,12	20	22	3/15/1991	< 3.4			63.1	21
	33,12	22	24	3/15/1991	< 3.4			172	29
	33,12	24	26	3/15/1991	< 3.4			104.7	61
BH109	33,12	0	0.5	9/25/1991	< 3.4			5.4	33
	33,12	1	3	9/25/1991	< 3.4			4.1	15
	33,12	3	5	9/25/1991	< 3.4			1.2	17
	33,12	5	7	9/25/1991	< 3.4			2.3	18
	33,12	7	9	9/25/1991	< 3.4			1.1	41
	33,12	9	11	9/25/1991	< 3.4			1.1	37

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	33,12	11	13	9/25/1991	< 3.4			1.3	25
	33,12	13	15	9/25/1991	< 3.4			1	21
	33,12	15	17	9/25/1991	< 3.4			1.7	26
	33,12	17	19	9/25/1991	< 3.4			1.2	43
	33,12	19	21	9/25/1991	< 3.4			1.7	69
	33,12	21	23	9/25/1991	< 3.4			1.4	80
	33,12	23	25	9/25/1991	< 3.4			1.2	73
	33,12	25	27	9/25/1991	< 3.4			1.1	72
	33,12	27	29	9/25/1991	< 3.4			1.7	66
BH303	12,33	0	2	10/7/1996	< 0.7				
BH304	12,33	0	2	10/7/1996	0.9				
BH305	33,20	0	2	10/7/1996	< 0.7				
BH306	33,35	0	2	10/7/1996	6.8				
SD160	33	0	0.3	6/12/1992	17.2	6.8 +/- 1.1			29
Unit 34									
SD033	34A	0	0.2	7/19/1995	47.1			3	24
SD034	34A	0	0.1	7/19/1995					
	34A	0	0.2	7/19/1995	12.6			3	26
SD041	34A	0	0.1	7/27/1995					
	34A	0	0.2	7/27/1995	2.1				
SD042	34A	0	0.2	7/27/1995	3.6				
SD053	34A	0	0.2	8/30/1995					
	34A	0	0.3	9/12/1995	2.1				
SD148	34A	0	0.1	9/10/1991	< 3.4	2.5 +/- 0.7	1.2 +/- 0.6		
SD149	34A	0	0.1	9/10/1991	31.2	3.4 +/- 0.9	1 +/- 0.6		
SD150	34A	0	0.1	9/10/1991	13.9	2.3 +/- 0.7	0.8 +/- 0.5		
SD151	34A	0	0.1	9/10/1991	61.1	2.5 +/- 0.8	1.4 +/- 0.6		
SD152	34A	0	0.1	9/10/1991	26.9	1.8 +/- 0.7	1.4 +/- 0.6		
SD153	34A	0	0.1	9/10/1991	79.9	3.2 +/- 0.9	2.2 +/- 0.8		
SD035	34B	0	0.1	7/19/1995					
	34B	0	0.2	7/19/1995	219.3			22	47
SD036	34B	0	0.2	7/19/1995	152.3			3	34
SD043	34B	0	0.1	7/27/1995					
	34B	0	0.2	7/27/1995	1.2				
SD044	34B	0	0.2	7/27/1995	5.4				
SD055	34B	0	0.2	8/30/1995					
	34B	0	0.3	9/12/1995	1.1				
SD073	34B	0	0.1	1/1/1986	161.1	49	2.22		
SD074	34B	0	0.1	1/1/1986	172.6	73	1.3		
SD075	34B	0	0.1	1/1/1986	281.3	354	2.4		

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
SD076	34B	0	0.1	1/1/1986	512.5	106	1.6		
SD081	34B	0	0.2	6/10/1991	2.4	1.7 +/- 0.6	0.5 +/- 0.5		
SD082	34B	0	0.2	6/10/1991	15.6	5.4 +/- 1	1.6 +/- 0.7		
SD083	34B	0	0.2	6/10/1991	14.9	4.7 +/- 0.9	0.6 +/- 0.5		
SD084	34B	0	0.2	6/10/1991	33.2	14 +/- 2	1.6 +/- 0.7		
SD085	34B	0	0.2	6/10/1991	148.9	260 +/- 10	3.5 +/- 1		
SD091	34B	0	0.1	9/10/1991	17.9	3.9 +/- 0.9	1.3 +/- 0.6		
SD092	34B	0	0.1	9/10/1991	35.2	21 +/- 2	1 +/- 0.6		
SD093	34B	0	0.1	9/10/1991	19	5.3 +/- 1.1	1.2 +/- 0.6		
SD094	34B	0	0.1	9/10/1991	20.2	6.2 +/- 1.1	1.2 +/- 0.6		
SD095	34B	0	0.1	9/10/1991	25.9	5.2 +/- 1	1.2 +/- 0.6		
SD096	34B	0	0.1	9/10/1991	69.7	13 +/- 2	1.1 +/- 0.6		
SD097	34B	0	0.1	9/10/1991	56.5	7.9 +/- 1.2	1.6 +/- 0.7		
SD098	34B	0	0.1	9/10/1991	21.3	3.9 +/- 0.9	1.3 +/- 0.6		
SD099	34B	0	0.1	9/10/1991	23.9	5.9 +/- 1.1	0.6 +/- 0.5		
SD100	34B	0	0.1	9/10/1991	28.9	5 +/- 1	1.5 +/- 0.6		
SD101	34B	0	0.1	9/10/1991	29.2	5.7 +/- 1.1	0.8 +/- 0.5		
SD102	34B	0	0.1	9/10/1991	24.9	6.3 +/- 1.1	1.2 +/- 0.6		
SD103	34B	0	0.1	9/10/1991	136.1	35 +/- 3	1 +/- 0.6		
SD104	34B	0	0.1	9/10/1991	51.1	21 +/- 2	1.6 +/- 0.7		
SD105	34B	0	0.1	9/10/1991	42.4	6.2 +/- 1.1	0.8 +/- 0.5		
SD106	34B	0	0.1	9/10/1991	43.1	15 +/- 2	0.9 +/- 0.5		
SD107	34B	0	0.1	9/10/1991	55	19 +/- 2	1.9 +/- 0.8		
SD108	34B	0	0.1	9/10/1991	106.3	69 +/- 4	1.5 +/- 0.6		
SD109	34B	0	0.1	9/10/1991	36.5	10 +/- 1	1.1 +/- 0.5		
SD110	34B	0	0.1	9/10/1991	179.4	190 +/- 10	3.7 +/- 1		
SD111	34B	0	0.1	9/10/1991	56.4	22 +/- 2	1.6 +/- 0.7		
SD112	34B	0	0.1	9/10/1991	44.5	17 +/- 2	1.2 +/- 0.6		
SD113	34B	0	0.1	9/10/1991	35.8	9.5 +/- 1.4	1 +/- 0.5		
SD114	34B	0	0.1	9/10/1991	59	12 +/- 2	0.5 +/- 0.4		
SD115	34B	0	0.1	9/10/1991	48.9	5.9 +/- 1.1	1 +/- 0.6		
SD116	34B	0	0.1	9/10/1991	23.9	5.9 +/- 1.1	1.2 +/- 0.6		
SD117	34B	0	0.1	9/10/1991	92.7	44 +/- 3	2.2 +/- 0.8		
SD118	34B	0	0.1	9/10/1991	48.6	12 +/- 2	0.6 +/- 0.5		
SD119	34B	0	0.1	9/10/1991	22.2	3.5 +/- 0.9	0.8 +/- 0.5		
SD120	34B	0	0.1	9/10/1991	49.4	21 +/- 2	1.3 +/- 0.6		
SD121	34B	0	0.1	9/10/1991	41.2	14 +/- 2	0.8 +/- 0.5		
SD122	34B	0	0.1	9/10/1991	31.2	16 +/- 2	0.7 +/- 0.5		
SD123	34B	0	0.1	9/10/1991	384.5	53 +/- 3	2.2 +/- 0.7		
SD124	34B	0	0.1	9/10/1991	520.6	200 +/- 10	2.5 +/- 0.8		

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
SD125	34B	0	0.1	9/10/1991	96.1	57 +/- 3	1.3 +/- 0.6		
SD126	34B	0	0.1	9/10/1991	106.3	48 +/- 3	1.4 +/- 0.6		
SD127	34B	0	0.1	9/10/1991	92.7	50 +/- 3	1.1 +/- 0.5		
SD128	34B	0	0.1	9/10/1991	139.5	69 +/- 4	1.5 +/- 0.6		
SD129	34B	0	0.1	9/10/1991	52.4	20 +/- 2	0.8 +/- 0.5		
SD130	34B	0	0.1	9/10/1991	83.3	64 +/- 4	1.6 +/- 0.6		
SD131	34B	0	0.1	9/10/1991	291.8	110 +/- 10	2.1 +/- 0.8		
SD132	34B	0	0.1	9/10/1991	212.6	62 +/- 3	2.1 +/- 0.8		
SD037	34C	0	0.1	7/19/1995					
	34C	0	0.2	7/19/1995	2.2			5	19
SD045	34C	0	0.1	7/27/1995					
	34C	0	0.2	7/27/1995	1.1				
SD054	34C	0	0.2	8/30/1995					
	34C	0	0.3	9/12/1995	0.9				
SD077	34C	0	0.1	1/1/1986	6.1	0.6	1.14		
SD086	34C	0	0.2	6/10/1991	3.2	2.1 +/- 0.6	1 +/- 0.6		
SD142	34C	0	0.1	9/10/1991	< 3.4	1.3 +/- 0.6	1.4 +/- 0.6		
SD143	34C	0	0.1	9/10/1991	< 3.4	0.4 +/- 0.4	0.7 +/- 0.5		
SD144	34C	0	0.1	9/10/1991	< 3.4	0.9 +/- 0.5	1.4 +/- 0.6		
SD145	34C	0	0.1	9/10/1991	< 3.4	0.8 +/- 0.5	1.3 +/- 0.6		
SD146	34C	0	0.1	9/10/1991	< 3.4	1.2 +/- 0.6	0.8 +/- 0.5		
SD147	34C	0	0.1	9/10/1991	< 3.4	0.5 +/- 0.4	< 0 +/- 0.2		
SD038	34D	0	0.1	7/19/1995					
	34D	0	0.2	7/19/1995	1.4			31	50
SD133	34D	0	0.1	9/10/1991	7	0.6 +/- 0.5	1.2 +/- 0.6		
SD134	34D	0	0.1	9/10/1991	< 3.4	2 +/- 0.7	1.3 +/- 0.6		
SD135	34D	0	0.1	9/10/1991	< 3.4	0.8 +/- 0.5	1 +/- 0.5		
SD136	34D	0	0.1	9/10/1991	< 3.4	0.8 +/- 0.5	0.7 +/- 0.5		
SD137	34D	0	0.1	9/10/1991	< 3.4	1.3 +/- 0.6	0.9 +/- 0.5		
SD138	34D	0	0.1	9/10/1991	< 3.4	1.2 +/- 0.6	1 +/- 0.6		
SD139	34D	0	0.1	9/10/1991	< 3.4	0.9 +/- 0.5	1 +/- 0.6		
SD140	34D	0	0.1	9/10/1991	< 3.4	0.9 +/- 0.5	1.3 +/- 0.6		
SD141	34D	0	0.1	9/10/1991	< 3.4	1 +/- 0.6	1.2 +/- 0.6		
Unit 35									
BH079	35	1	1.5	12/7/1990	5.8			10	39
	35	2	2.5	12/7/1990	< 3.4			53.4	35
	35	3	3.5	12/7/1990	< 3.4			31.8	26
	35	4	4.5	12/7/1990	< 3.4			14.6	25
	35	5	5.5	12/7/1990	< 3.4			10.1	16
	35	12	14	1/14/1991	< 3.4			3.2	55

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)		Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH080	35	14	16	1/14/1991	<	3.4			6	56
	35	16	18	1/14/1991	<	3.4			46.7	29
	35	18	20	1/14/1991	<	3.4			70.3	28
	35	20	22	1/14/1991	<	3.4			110.1	16
	35	22	24	1/14/1991		8.3			129.1	28
	35	24	26	1/14/1991	<	3.4			139.8	34
	35	26	28	1/14/1991	<	3.4			81	27
	35	28	30	1/14/1991	<	3.4			75.4	24
	35	30	32	1/14/1991	<	3.4			64.5	30
	35	32	34	1/14/1991	<	3.4			98.2	41
	35,29	1	1.5	12/7/1990		6.2			62.1	35
	35,29	2	2.5	12/7/1990	<	3.4			15	23
	35,29	3	3.5	12/7/1990	<	3.4			20.2	83
	35,29	9	10	1/11/1991	<	3.4			21.7	40
	35,29	10	12	1/11/1991	<	3.4			48.7	59
	35,29	12	14	1/11/1991	<	3.4			85.1	64
	35,29	14	16	1/11/1991	<	3.4			44.2	18
	35,29	16	18	1/11/1991	<	3.4			66.7	17
	35,29	18	20	1/11/1991	<	3.4			70	19
	35,29	20	22	1/11/1991	<	3.4			91	34
	35,29	22	24	1/11/1991	<	3.4			110	43
BH089	35,29	24	26	1/11/1991	<	3.4			77.5	28
	35,29	26	28	1/11/1991	<	3.4			78	38
	35,29	28	30	1/11/1991	<	3.4			88	29
	35	1	1.5	12/17/1990		6			62	26
	35	2	2.5	12/17/1990		19.4			27	34
	35	4.5	5	12/17/1990	<	3.4			6	14
	35	10	12	12/21/1990	<	3.4			4.3	26
	35	12	14	12/21/1990	<	3.4			2.9	46
	35	14	16	12/21/1990	<	3.4			6.8	38
	35	16	18	12/21/1990	<	3.4			9.3	63
	35	18	20	12/21/1990	<	3.4			53.7	28
	35	20	22	12/21/1990	<	3.4			47.8	28
	35	22	24	12/21/1990	<	3.4			38.4	10
	35	24	26	12/21/1990	<	3.4			81.1	33
	35	26	28	12/21/1990	<	3.4			53.9	18
	35	28	30	12/21/1990	<	3.4			91.4	25
	35	30	32	12/21/1990	<	3.4			81.3	20
	35	32	34	12/21/1990	<	3.4			105.8	40
	35	34	36	12/21/1990	<	3.4			69.5	36

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)		Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH135	35	0	2	3/10/1995					
	35	0	2	3/10/1995	3.9			2	22
BH149	35	0	2	4/6/1995	1563.9			41	91
BH219	35	0	0.2	3/6/1991	4.1			97	16
	35	0.8	1.3	3/12/1991	< 3.4			220	40
	35	1.3	1.8	3/12/1991	< 3.4			66.7	20
	35	1.8	2.3	3/12/1991	< 3.4			90.6	34
	35	2.3	2.8	3/12/1991	< 3.4			59.5	13
	35	2.8	3.3	3/12/1991	< 3.4			36.6	12
	35	3.3	3.8	3/12/1991	< 3.4			50.6	14
	35	3.8	4	3/12/1991	< 3.4			47.6	12
BH220	35	0	0.2	3/6/1991	< 3.4			109.2	24
	35	0.8	1.3	3/12/1991	< 3.4			61.8	32
	35	1.3	1.8	3/12/1991	< 3.4			69.2	43
	35	1.8	2.3	3/12/1991	< 3.4			75.2	32
	35	2.3	2.8	3/12/1991	< 3.4			70	26
	35	2.8	3.3	3/12/1991	< 3.4			34.1	21
	35	3.3	3.8	3/12/1991	< 3.4			37.5	!
	35	3.8	4	3/12/1991	< 3.4			23.5	14
BH221	35	0	0.5	4/2/1991	59.8			12	97
	35	1	1.5	4/2/1991	18.7			18.3	45
	35	2	2.5	4/2/1991	9.1			13.5	33
	35	3	3.5	4/2/1991	< 3.4			6.5	16
	35	4	4.5	4/2/1991	< 3.4			10.8	43
BH306	33,35	0	2	10/7/1996	6.8				
HA428	35	0	0.5	10/23/1992	218.7				
HA429	35	0	0.5	10/23/1992	329.7				
HA430	35	0	0.5	10/23/1992	272.8				
HA431	35	0	0.5	10/23/1992	101.6				
HA432	35	0	0.5	10/23/1992	123.2				
Unit 50									
BH317	50	0 to 2		10/8/1996	11.6				
BH318	50	0 to 2		10/8/1996	< 0.7				
HA034	50	0 to 0.5		7/14/1994	2.2				!
HA035	50	0 to 0.5		7/14/1994	2.2				10
HA036	50	0 to 0.5		7/14/1994	2.9				97
HA037	50	0 to 0.5		7/14/1994	4.2				79
HA038	50	0 to 0.5		7/14/1994	4.7				81
HA039	50	0 to 0.5		7/14/1994	3.8				85
HA040	50	0 to 0.5		7/14/1994	2.1				13

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
HA041	50	0 to 0.5	7/14/1994	1.9				81
HA042	50	0 to 0.5	7/14/1994	1.8				74
HA043	50	0 to 0.5	7/14/1994	2.5				99
HA044	50	0 to 0.5	7/14/1994	2.3				78
HA045	50	0 to 0.5	7/14/1994	2.4				10
HA227	50	0 to 0.5	9/8/1995	21.7			37	14
HA228	50	0 to 0.5	9/8/1995	7				
HA229	50	0 to 0.5	9/8/1995	5.1				
HA231	50	0 to 0.5	9/8/1995	6.1				
HA232	50	0 to 0.5	9/8/1995	3.8				
HA233	50,54	0 to 0.5	9/8/1995	2.7				
HA234	50,54	0 to 0.5	9/8/1995	2.6				
HA365	50	0 to 0.5	4/1/1996	196.3	2 +/- 0.9	3.1 +/- 0.9		38
HA483	50	0 to 0.5	12/9/1997	15.6	0.5 +/- 0.8	1.3 +/- 0.7		
Unit 52								
HA240	52	0 to 0.5	9/8/1995	1.3				
HA241	52	0 to 0.5	9/8/1995	1.1				
HA251	52	0 to 0.5	9/12/1995	0.7				
HA252	52	0 to 0.5	9/12/1995	0.8				
HA253	52	0 to 0.5	9/12/1995	0.7				
HA254	52	0 to 0.5	9/12/1995	0.7				
HA255	52	0 to 0.5	9/12/1995	< 0.7				
HA256	52	0 to 0.5	9/13/1995	1.1				
HA257	52	0 to 0.5	9/13/1995	1			34	12
SD161	52	0 to 0.3	6/12/1992	6.2	1.3 +/- 0.6			25
Unit 53								
BH045	53,08	0 to 0.5	10/31/1990	12.9			31.9	308
	53,08	1 to 1.5	10/31/1990	< 3.4			23.4	373
	53,08	2 to 2.5	10/31/1990	< 3.4			8.2	409
	53,08	3 to 3.7	10/31/1990	< 3.4			2.3	544
	53,08	9 to 10	11/2/1990	< 3.4			9.8	206
	53,08	12 to 14	11/2/1990	< 3.4			8.3	436
	53,08	16 to 18	11/2/1990	< 3.4			188.7	229
	53,08	20 to 22	11/2/1990	< 3.4			279.5	53
	53,08	24 to 26	11/2/1990	< 3.4			201.1	454
	53,08	28 to 30	11/2/1990	< 3.4			229.2	488
	53,08	32 to 34	11/2/1990	< 3.4			317.5	492
	53,08	36 to 38	11/2/1990	< 3.4			174.1	707
BH048	53,12	0 to 0.5	10/31/1990	< 3.4			12	330
	53,12	1 to 1.5	10/31/1990	< 3.4			5.7	424

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH093	53,12	2 to 2.5	10/31/1990	< 3.4			5.4	266
	53,12	3 to 3.5	10/31/1990	< 3.4			5.2	298
	53,12	5.5 to 6	10/31/1990	< 3.4			8.2	458
	53,12	6.5 to 7	10/31/1990	< 3.4			8.6	586
	53,12	7.5 to 8	10/31/1990	< 3.4			10.1	549
	53,12	11 to 13	11/15/1990	< 3.4			34	18
	53,12	13 to 15	11/15/1990	< 3.4			33	31
	53,12	15 to 17	11/15/1990	< 3.4			37	22
	53,12	17 to 19	11/15/1990	< 3.4			54	26
	53,12	19 to 21	11/15/1990	< 3.4			69	91
	53,12	21 to 23	11/15/1990	< 3.4			105	36
	53,12	23 to 25	11/15/1990	< 3.4			192	47
	53,12	25 to 27	11/15/1990	< 3.4			155	40
	53,12	0 to 0.5	3/4/1991	< 3.4			1.2	38
	53,12	1 to 1.5	3/4/1991	< 3.4			3	26
	53,12	2 to 2.5	3/4/1991	< 3.4			1.9	31
	53,12	6 to 8	3/15/1991	< 3.4			10.8	30
	53,12	8 to 10	3/15/1991	< 3.4			34.2	29
	53,12	10 to 12	3/15/1991	< 3.4			65.5	47
	53,12	12 to 14	3/15/1991	< 3.4			230	27
	53,12	14 to 16	3/15/1991	< 3.4			143	28
	53,12	16 to 18	3/15/1991	< 3.4			215	310
	53,12	18 to 20	3/15/1991	< 3.4			251	265
	53,12	20 to 22	3/15/1991	< 3.4			315	748
	53,12	22 to 24	3/15/1991	< 3.4			278	2140
	53,12	24 to 26	3/15/1991	< 3.4			424	1000
	53,12	26 to 28	3/15/1991	< 3.4			407	41
	53,12	28 to 30	3/15/1991	< 3.4			320	62
BH104	53,18	0.5 to 1	9/24/1991	< 3.4			3	21
	53,18	1.5 to 2	9/24/1991	< 3.4			2.5	19
	53,18	2.5 to 3	9/24/1991	< 3.4			2.4	29
	53,18	3 to 4	9/24/1991	< 3.4			1.5	32
	53,18	4 to 6	9/24/1991	< 3.4			0.8	15
	53,18	6 to 8	9/24/1991	< 3.4			0.8	17
	53,18	8 to 10	9/24/1991	< 3.4			0.7	23
	53,18	10 to 12	9/24/1991	< 3.4			1.1	30
	53,18	12 to 14	9/24/1991	< 3.4			1.1	38
	53,18	14 to 16	9/24/1991	< 3.4			1.6	33
	53,18	16 to 18	9/24/1991	< 3.4			1.4	25
	53,18	18 to 20	9/24/1991	< 3.4			1.3	35

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH106	53,18	20 to 22	9/24/1991	< 3.4			0.9	56
	53,18	22 to 24	9/24/1991	< 3.4			1	39
	53,18	24 to 26	9/24/1991	< 3.4			1	57
	53,18	26 to 28	9/24/1991	< 3.4			1.5	63
	53,18	28 to 30	9/24/1991	< 3.4			97.3	60
	53,18	30 to 32	9/24/1991	< 3.4			101	70
	53,12	0 to 0.5	9/24/1991	< 3.4			45.6	15
	53,12	1 to 1.5	9/24/1991	< 3.4			30.1	12
	53,12	2 to 2.5	9/24/1991	< 3.4			64.9	63
	53,12	3 to 3.5	9/24/1991	< 3.4			98.8	67
	53,12	4 to 6	9/24/1991	< 3.4			15.2	41
	53,12	6 to 8	9/24/1991	< 3.4			3.3	18
	53,12	8 to 10	9/24/1991	< 3.4			1.6	16
	53,12	10 to 12	9/24/1991	< 3.4			1.6	43
	53,12	12 to 14	9/24/1991	< 3.4			2.3	30
	53,12	14 to 16	9/24/1991	< 3.4			2.7	26
	53,12	16 to 18	9/24/1991	< 3.4			2.5	55
	53,12	18 to 20	9/24/1991	< 3.4			2.4	45
	53,12	20 to 22	9/24/1991	< 3.4			91.1	56
	53,12	22 to 24	9/24/1991	< 3.4			96.4	68
BH107	53,12	24 to 26	9/24/1991	< 3.4			96.8	65
	53,12	26 to 28	9/24/1991	< 3.4			14.8	62
	53,12	28 to 30	9/24/1991	< 3.4			83.4	60
	53,19	0 to 0.5	9/25/1991	< 3.4			33.5	13
	53,19	1 to 1.5	9/25/1991	< 3.4			18.1	13
	53,19	2 to 2.5	9/25/1991	< 3.4			8.9	21
	53,19	3 to 3.5	9/25/1991	< 3.4			8.8	30
	53,19	4 to 4.5	9/25/1991	< 3.4			9	27
	53,19	5 to 5.5	9/25/1991	< 3.4			6.3	28
	53,19	6 to 8	9/25/1991	< 3.4			4.9	26
	53,19	8 to 10	9/25/1991	< 3.4			4.4	19
	53,19	10 to 12	9/25/1991	< 3.4			5.8	28
	53,19	12 to 14	9/25/1991	< 3.4			7.2	18
	53,19	14 to 16	9/25/1991	< 3.4			28.5	15
	53,19	16 to 18	9/27/1991	3.5			1.5	24
	53,19	18 to 20	9/27/1991	< 3.4			0.9	28
	53,19	20 to 22	9/27/1991	< 3.4			0.9	48
	53,19	22 to 24	9/27/1991	< 3.4			1	50
	53,19	24 to 26	9/27/1991	< 3.4			0.9	47
	53,19	26 to 28	9/27/1991	< 3.4			0.9	56

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH108	53,19	28 to 30	9/27/1991	< 3.4			0.9	57
	53,19	30 to 32	9/27/1991	< 3.4			0.8	68
	53,19	32 to 34	9/27/1991	< 3.4			0.8	72
	53,19	34 to 36	9/27/1991	< 3.4			0.8	76
	53,19	0 to 0.5	9/25/1991	< 3.4			3.4	24
	53,19	1 to 1.5	9/25/1991	< 3.4			2.6	17
	53,19	2 to 4	9/25/1991	< 3.4			2.7	25
	53,19	4 to 6	9/25/1991	< 3.4			1.4	38
	53,19	6 to 8	9/25/1991	< 3.4			0.9	19
	53,19	8 to 10	9/25/1991	< 3.4			1.7	14
	53,19	10 to 12	9/25/1991	< 3.4			0.9	14
	53,19	12 to 14	9/25/1991	< 3.4			1.4	34
	53,19	14 to 16	9/25/1991	< 3.4			1.2	33
	53,19	16 to 18	9/25/1991	< 3.4			1.4	54
	53,19	18 to 20	9/25/1991	< 3.4			1	64
	53,19	20 to 22	9/25/1991	< 3.4			2.3	55
	53,19	22 to 24	9/25/1991	< 3.4			2.2	62
	53,19	24 to 26	9/25/1991	< 3.4			2.1	53
	53,19	26 to 28	9/25/1991	< 3.4			2.3	56
	53,19	28 to 30	9/25/1991	< 3.4			42.5	52
BH110	53,19	30 to 32	9/25/1991	< 3.4			58.6	54
	53,19	32 to 34	9/25/1991	< 3.4			13.5	67
	53,19	34 to 36	9/25/1991	< 3.4			4.4	52
	53,19	36 to 38	9/25/1991	< 3.4			3.6	54
	53,19	38 to 40	9/25/1991	< 3.4			3.2	66
	53,19	40 to 42	9/25/1991	< 3.4			4.5	81
	53,19	42 to 44	9/25/1991	< 3.4			3	62
	53,19	44 to 46	9/25/1991	< 3.4			2.5	58
	53,11	0 to 2	9/26/1991	< 3.4			18.9	25
	53,11	2 to 4	9/26/1991	< 3.4			27.2	27
	53,11	4 to 6	9/26/1991	< 3.4			2.2	42
	53,11	6 to 8	9/26/1991	< 3.4			1.1	15
	53,11	8 to 10	9/26/1991	< 3.4			2.4	14
	53,11	10 to 12	9/26/1991	< 3.4			1.2	16
	53,11	12 to 14	9/26/1991	< 3.4			1.2	53
	53,11	14 to 16	9/26/1991	< 3.4			1.2	53
	53,11	16 to 18	9/26/1991	< 3.4			0.9	55
	53,11	18 to 20	9/26/1991	< 3.4			1	67
	53,11	20 to 22	9/26/1991	< 3.4			1.9	97
	53,11	22 to 24	9/26/1991	< 3.4			0.9	78

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	53,11	24 to 26	9/26/1991	< 3.4			0.9	72
	53,11	26 to 28	9/26/1991	< 3.4			0.9	65
	53,11	28 to 30	9/26/1991	< 3.4			1.3	65
BH319	53	0 to 2	10/8/1996	8.9				
HA258	53	0 to 0.5	9/13/1995					
	53	0 to 0.5	9/13/1995	0.9			20	1
HA259	53	0 to 0.5	9/13/1995					
	53	0 to 0.5	9/13/1995	1.4			12	;
HA260	53	0 to 0.5	9/13/1995					
	53	0 to 0.5	9/13/1995	1.3			6	1
HA261	53	0 to 0.5	9/13/1995	1.4				
HA262	53	0 to 0.5	9/13/1995					
	53	0 to 0.5	9/13/1995	0.8			13	57
HA263	53	0 to 0.5	9/13/1995	0.9				
HA311	53	0 to 0.5	11/15/1995	1.4				
HA312	53	0 to 0.5	11/15/1995	1.8				
HA313	53	0 to 0.5	11/15/1995	1.4				
HA314	53	0 to 0.5	11/15/1995	1.4				
SD159	53	0 to 0.3	6/12/1992	9.3	0.7 +/- 0.4			26
SD200	53	0 to 0.3	2/24/1998	14.2	2 +/- 0.9	1.4 +/- 0.6		
Unit 54								
BH103	54,18	0 to 2	9/13/1991	< 3.4			2.3	15
	54,18	2 to 4	9/13/1991	< 3.4			2.9	29
	54,18	4 to 6	9/13/1991	< 3.4			1.9	42
	54,18	6 to 8	9/13/1991	< 3.4			1.7	61
	54,18	8 to 10	9/13/1991	< 3.4			1.3	64
	54,18	10 to 12	9/13/1991	< 3.4			1.1	17
	54,18	12 to 14	9/13/1991	< 3.4			1.1	16
	54,18	14 to 16	9/13/1991	< 3.4			1.4	23
	54,18	16 to 18	9/13/1991	< 3.4			1.5	36
	54,18	18 to 20	9/13/1991	< 3.4			15.7	36
	54,18	20 to 22	9/13/1991	< 3.4			38.5	47
	54,18	22 to 24	9/13/1991	< 3.4			24.1	45
	54,18	24 to 26	9/13/1991	< 3.4			3.3	54
	54,18	26 to 28	9/13/1991	< 3.4			6.1	69
	54,18	28 to 30	9/13/1991	< 3.4			6.6	64
	54,18	30 to 32	9/13/1991	< 3.4			5.8	56
	54,18	32 to 34	9/13/1991	< 3.4			18.6	58
	54,18	34 to 36	9/13/1991	< 3.4			25.9	53
	54,18	36 to 38	9/13/1991	< 3.4			25.8	61

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
BH105	54,18	38 to 40	9/13/1991	< 3.4			3.2	67
	54,18	0 to 0.5	9/24/1991	< 3.4			2.8	15
	54,18	1 to 3	9/24/1991	< 3.4			2.5	23
	54,18	3 to 5	9/24/1991	< 3.4			2.2	21
	54,18	5 to 7	9/24/1991	< 3.4			1.9	24
	54,18	7 to 9	9/24/1991	< 3.4			3.4	26
	54,18	9 to 11	9/24/1991	< 3.4			8.4	17
	54,18	11 to 13	9/24/1991	< 3.4			4.4	39
	54,18	13 to 15	9/24/1991	< 3.4			247	52
	54,18	15 to 17	9/24/1991	< 3.4			194	54
	54,18	17 to 19	9/24/1991	< 3.4			145	50
BH118	54,18	19 to 21.5	9/24/1991	< 3.4			92	21
	24,54	0 to 2	2/14/1995	30.1			5	51
BH119	24,54	0 to 2	2/13/1995					
	24,54	0 to 2	2/13/1995	7.1			3	68
BH120	24,54	0 to 2	2/14/1995					
	24,54	0 to 2	2/14/1995	7.5			2	84
	24,54	5 to 6	2/14/1995					
	24,54	5 to 6	2/14/1995	0.9			1	39
HA061	54	0 to 0.5	11/14/1994	< 0.7				
	54	0.5 to 1	11/14/1994	< 0.7				
	54	0.5 to 1	11/14/1994					
	54	1 to 1.5	11/14/1994					
	54	1.5 to 2	11/14/1994					
HA062	54	0 to 0.5	11/14/1994	0.9				
	54	0.5 to 1	11/14/1994	< 0.7				
	54	1 to 1.5	11/14/1994					
	54	1.5 to 2	11/14/1994					
HA233	50,54	0 to 0.5	9/8/1995	2.7				
HA234	50,54	0 to 0.5	9/8/1995	2.6				
HA235	54	0 to 0.5	9/8/1995	2				
HA236	54	0 to 0.5	9/8/1995	0.9				
HA237	54	0 to 0.5	9/8/1995					
	54	0 to 0.5	9/8/1995	0.9			46	1
HA238	54	0 to 0.5	9/8/1995	0.7				
HA239	24,54	0 to 0.5	9/8/1995	1.2				
HA264	54	0 to 0.5	9/13/1995	0.8			13	11
HA265	54	0 to 0.5	9/13/1995	< 0.7				
HA266	54	0 to 0.5	9/13/1995					
	54	0 to 0.5	9/13/1995	0.7			16	1

Table 7: Source, Sediment and Soil Results by Unit

Location	Unit	Depth (feet)	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
HA267	54	0 to 0.5	9/13/1995	0.7				
HA268	54	0 to 0.5	9/14/1995	0.7				
HA269	54	0 to 0.5	9/14/1995	0.7				
HA273	54	0 to 0.5	7/20/1995	< 0.7			5	16
HA274	54	0 to 0.5	9/14/1995	< 0.7				
HA275	54	0 to 0.5	9/14/1995	< 0.7				
HA276	54	0 to 0.5	9/14/1995	< 0.7				
HA277	54	0 to 0.5	9/14/1995	0.7				
HA278	54	0 to 0.5	9/14/1995	0.7				
HA279	24,54	0 to 0.5	9/14/1995	0.7				
HA280	24,54	0 to 0.5	9/14/1995	1				
HA281	24,54	0 to 0.5	9/14/1995	0.7				
HA282	24,54	0 to 0.5	9/14/1995	0.7				
HA283	24,54	0 to 0.5	9/14/1995	0.7				
HA310	54	0 to 0.5	11/15/1995	0.7				
SD048	54	0 to 0.3	5/18/1995	1.5				
SD049	54	0 to 0.3	5/18/1995	1.4				
SD050	54	0 to 0.3	5/18/1995	1.3				
SD051	54	0 to 0.3	5/18/1995	1.5				
SD157	54	0 to 0.5	10/23/1992	2				
SD179	54	0 to 0.3	8/26/1992	0.7	0.3 +/- 0.4	0.1 +/- 0.1		
Unit 55								
HA242	55	0 to 0.5	9/11/1995	1.2				
HA243	55	0 to 0.5	9/11/1995	1.2				
HA244	55	0 to 0.5	9/11/1995	0.9				
HA245	55	0 to 0.5	9/11/1995	1.4				
HA246	55	0 to 0.5	9/11/1995	0.7				
HA247	55	0 to 0.5	9/11/1995	1.2				
HA248	55	0 to 0.5	9/11/1995	1.3				
HA249	55	0 to 0.5	9/11/1995	1.7				
HA250	55	0 to 0.5	9/11/1995	0.9				

Table 8A: Surface Water Results

Location	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
2201	01/23/91	< 3.4			0.6	0.4
	02/13/91	< 3.4			0.7	0.2
	03/26/91	< 3.4			0.8	0.4
	04/24/91	< 3.4			0.9	0.2
	05/22/91	< 3.4			1.3	0.1
	06/19/91	< 3.4			0.5	< 0.2
	07/17/91	< 3.4			1.0	0.1
	08/14/91	< 3.4			1.0	0.2
	09/20/91	< 3.4			1.0	0.2
	10/09/91	< 3.4			1.4	0.2
	11/13/91	< 3.4			1.8	0.2
	12/11/91	< 3.4			1.0	0.7
	01/22/92	< 3.4			1.4	0.1
	03/04/92	9.5		0 +/- 0.2	1.9	< 0.2
	03/10/92	< 3.4			1.5	< 0.2
	04/29/92	< 3.4			1.8	0.1
	05/22/92	< 3.4	<	0.1	1.8	0.3
	06/30/92	< 3.4			1.1	0.3
	07/29/92	< 3.4			1.2	< 0.2
	08/26/92	< 3.4	<	0.1	0.9	0.2
	09/29/92	< 3.4			0.7	0.2
	10/28/92	< 3.4			0.8	< 0.2
	11/30/92	< 3.4	<	0.1	1.3	0.2
	12/09/92	< 3.4			1.0	< 0.2
	01/20/93	< 3.4			1.7	< 0.2
	02/24/93	< 3.4	<	0.1	2.1	0.3
	03/24/93	< 3.4			1.3	< 0.2
	04/29/93	< 3.4			1.4	< 0.2
	05/19/93	< 3.4	<	0.1	1.4	< 0.2
	06/16/93	< 3.4			1.5	0.3
	07/28/93	< 3.4			1.2	< 0.2
	08/25/93	4.5	<	0.1	1.0	< 0.2
	09/22/93	< 3.4			0.8	< 0.2
	10/29/93	< 3.4			1.0	< 0.2
	11/17/93	< 3.4	<	0.1	1.0	< 0.2
	12/08/93	< 3.4			1.2	0.2
	01/26/94	< 3.4			1.2	< 0.2
	02/16/94	< 3.4			< 1.0	< 0.2
	03/30/94	< 3.4			1.0	< 0.2
	04/15/94	< 3.4			1.1	< 0.2
	05/05/94	< 3.4	<	0.1	< 1.0	< 0.2
	06/22/94	< 3.4			1.1	< 0.2
	07/27/94	< 3.4			1.1	< 0.2
	08/24/94	< 3.4	<	0.1	1.0	< 0.2
	09/21/94	< 3.4			1.0	< 0.2

Table 8A: Surface Water Results

Location	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	10/26/94	< 3.4			< 1.0	< 0.2
	12/21/94	< 3.4			< 1.0	0.0
	01/26/95	< 3.4			< 1.0	< 0.2
	02/22/95	< 3.4		0 +/- 0.1	1.0	< 0.2
	03/17/95	4.3		+/- 0	1.3	0.4
	04/28/95	< 3.4			1.0	< 0.2
	05/24/95	8.5		0.1 +/- 0.2	1.1	< 0.2
	06/28/95	< 3.4			1.1	0.4
	07/27/95	< 3.4			1.1	< 0.2
	08/30/95	< 3.4		0.1 +/- 0.1	< 1.0	0.3
	09/26/95	< 3.4			< 1.0	< 0.2
	10/26/95	< 3.4			< 1.0	0.3
	11/28/95	< 3.4		0 +/- 0.2	< 1.0	< 0.2
	12/13/95	< 3.4			< 1.0	< 0.2
	01/19/96	< 0.7			< 1.0	0.2
	02/23/96	< 0.7		0.11 +/- 0.16	< 1.0	< 0.2
	03/15/96	< 0.4			< 1.0	< 0.2
	04/30/96	2.0			< 1.0	< 0.2
	05/29/96	1.4		0.3 +/- 0.2	< 1.0	< 0.2
	07/08/96	3.0			< 1.0	< 0.2
	07/26/96	< 0.7			24.3	< 0.2
	08/28/96	< 0.7		0 +/- 0.3	3.4	< 0.2
	09/19/96	< 0.7			< 1.0	0.5
	10/30/96	0.7			1.3	< 0.2
	11/15/96	< 0.7		0.1 +/- 0.1	1.7	0.3
	06/25/97	< 0.7		0.1 +/- 0.1		
2202	01/23/91	< 3.4			0.8	0.2
	02/13/91	< 3.4			0.8	< 0.2
	03/26/91	< 3.4			0.9	0.2
	04/24/91	< 3.4			0.9	0.2
	05/22/91	25.3			1.2	0.1
	06/19/91	5.8			0.3	< 0.2
	07/17/91	< 3.4			0.3	0.3
	08/14/91	5.0			0.7	0.3
	09/20/91	13.0			0.9	0.3
	10/09/91	10.0			1.2	0.1
	11/13/91	< 3.4			1.8	0.2
	12/11/91	< 3.4			1.0	0.2
	01/22/92	< 3.4			1.5	0.1
	02/05/92	< 3.4			1.4	< 0.2
	03/10/92	< 3.4			1.4	< 0.2
	04/29/92	< 3.4			1.3	0.2
	05/22/92	21.4	0.6 +/- 0.8	< 0.1	1.8	0.3
	06/30/92	41.4			1.4	0.4
	07/29/92	< 3.4			1.1	0.2
	08/26/92	< 3.4		0.3 +/- 0.5	0.8	0.2

Table 8A: Surface Water Results

Location	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	09/29/92	< 3.4			0.6	0.2
	10/28/92	< 3.4			0.8	< 0.2
	11/30/92	< 3.4	<	0.1	1.3	0.2
	12/09/92	< 3.4			1.0	0.2
	01/20/93	< 3.4			1.6	< 0.2
	02/24/93	< 3.4	<	0.1	2.1	0.3
	03/24/93	< 3.4			1.3	< 0.2
	04/29/93	< 3.4			1.3	< 0.2
	05/19/93	< 3.4		0.3 +/- 0.2	0.9	< 0.2
	06/16/93	< 3.4			1.4	< 0.2
	07/28/93	< 3.4			0.9	0.2
	08/25/93	< 3.4	<	0.1	0.8	0.2
	09/22/93	< 3.4			0.8	< 0.2
	10/29/93	< 3.4			1.0	< 0.2
	11/17/93	< 3.4	<	0.1	1.0	< 0.2
	12/08/93	< 3.4			1.2	< 0.2
	01/26/94	< 3.4			1.4	< 0.2
	02/16/94	5.8			< 1.0	< 0.2
	03/30/94	< 3.4			1.0	0.3
	04/15/94	< 3.4			1.9	< 0.2
	05/05/94	< 3.4		0.1 +/- 0.1	1.0	< 0.2
	06/22/94	< 3.4			< 1.0	0.2
	07/27/94	< 3.4			< 1.0	0.2
	08/24/94	< 3.4	<	0.1	< 1.0	< 0.2
	09/21/94	< 3.4			< 1.0	0.2
	10/26/94	< 3.4			< 1.0	< 0.2
	12/21/94	< 3.4			< 1.0	< 0.2
	01/26/95	< 3.4			1.0	< 0.2
	02/22/95	< 3.4		0.1 +/- 0.1	1.0	< 0.2
	03/17/95	5.3			1.3	0.3
	04/28/95	< 3.4			1.0	0.2
	05/24/95	< 3.4		0 +/- 0.2	1.1	< 0.2
	06/28/95	< 3.4			< 1.0	< 0.2
	07/27/95	< 3.4			1.1	< 0.2
	08/30/95	< 3.4		0.2 +/- 0.3	< 1.0	0.3
	09/26/95	< 3.4			< 1.0	< 0.2
	10/26/95	< 3.4			1.0	< 0.2
	11/28/95	< 3.4		0.1 +/- 0.1	< 1.0	0.2
	12/13/95	< 3.4			< 1.0	< 0.2
	01/19/96	< 0.7			< 1.0	< 0.2
	02/23/96	< 0.7		0.023 +/- 0.13	< 1.0	< 0.2
	03/15/96	0.4			< 1.0	0.4
	04/30/96	< 2.0			< 1.0	< 0.2
	05/29/96	< 0.7		0.1 +/- 0.2	< 1.0	0.4
	07/08/96	4.9			< 1.0	< 0.2
	07/26/96	< 0.7			4.1	< 0.2

Table 8A: Surface Water Results

Location	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
2203	08/28/96	< 0.7		0 +/- 0.3	< 1.0	0.3
	09/19/96	< 0.7			< 1.0	0.5
	10/30/96	1.0			1.3	< 0.2
	11/15/96	< 0.7		+/- 0.2	1.7	0.2
	06/25/97	< 0.7		0.5 +/- 0.1		
	02/13/91	< 3.4			0.3	0.2
	05/22/91	< 3.4			0.3	0.2
	08/14/91	< 3.4			0.5	0.3
	11/13/91	< 3.4			1.5	0.2
	02/05/92	< 3.4			1.1	0.2
	05/22/92	< 3.4	<	0.1	0.9	0.4
	06/30/92	< 3.4			1.1	0.3
	07/29/92	< 3.4			1.0	0.4
	08/26/92	< 3.4	<	0.1	0.9	0.2
	09/29/92	< 3.4			0.7	0.2
	10/28/92	< 3.4			0.9	0.2
	11/30/92	< 3.4		0.1 +/- 0.4	1.4	0.3
	12/09/92	< 3.4			1.1	0.2
	01/20/93	< 3.4			1.8	< 0.2
	02/24/93	< 3.4		0.3 +/- 0.1	1.8	0.3
	03/24/93	< 3.4			0.9	< 0.2
	04/29/93	< 3.4			0.9	< 0.2
	05/19/93	< 3.4		0.3 +/- 0.1	0.8	0.2
	06/16/93	< 3.4			0.8	0.3
	07/28/93	< 3.4			0.8	0.2
	08/25/93	< 3.4	<	0.1	0.7	0.2
	09/22/93	< 3.4			0.9	0.2
	10/29/93	< 3.4			1.0	0.2
	11/17/93	< 3.4		0.1 +/- 0.2	< 1.0	0.2
	12/08/93	< 3.4			1.1	0.2
	01/26/94	< 3.4			1.2	0.3
	02/16/94	< 3.4			< 1.0	0.2
	03/30/94	< 3.4			< 1.0	0.2
	04/15/94	< 3.4			< 1.0	0.4
	05/05/94	< 3.4		0.2 +/- 0.3	< 1.0	0.3
	06/22/94	< 3.4			< 1.0	0.2
	07/27/94	< 3.4			< 1.0	0.2
	08/24/94	< 3.4		0.1 +/- 0.1	< 1.0	0.2
	09/21/94	< 3.4			< 1.0	0.2
	02/22/95	< 3.4		0.1 +/- 0.1	1.1	0.4
	05/24/95	< 3.4		0.1 +/- 0.2	< 1.0	0.2
	08/30/95	< 3.4		0.1 +/- 0.2	< 1.0	0.2
	11/28/95	< 3.4		0.1 +/- 0.3	< 1.0	0.2
	02/23/96	1.8	0.45 +/- 0.17	0.15 +/- 0.16	< 1.0	0.6
	05/29/96	1.8		0 +/- 0.2	< 1.0	0.8
	08/28/96	< 0.7		0 +/- 0.4	< 1.0	0.3

Table 8A: Surface Water Results

Location	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
2204	11/15/86	0.9		0.4 +/- 0.1	3.7	0.5
	06/25/87	1.0		0.2 +/- 0.2		
	02/13/91	< 3.4			0.3	0.2
	05/22/91	< 3.4			0.2	0.3
	08/14/91	< 3.4			0.4	0.3
	11/13/91	< 3.4			1.6	0.2
	02/05/92	< 3.4			1.2	0.2
	04/29/92	< 3.4			0.9	0.3
	05/22/92	< 3.4	<	0.1	0.8	0.3
	05/22/92	< 3.4	<	0.1	0.9	0.5
	06/30/92	< 3.4			0.8	0.4
	07/29/92	< 3.4			0.9	0.2
	08/26/92	< 3.4		0.2 +/- 0.1	0.9	0.3
	08/26/92	< 3.4		0.2 +/- 0.4	0.9	0.3
	09/29/92	< 3.4			0.7	0.2
	09/29/92	< 3.4			0.7	0.2
	10/28/92	< 3.4			0.8	0.2
	10/28/92	< 3.4			0.8	0.2
	11/30/92	< 3.4		0.2 +/- 0.3	1.3	0.2
	12/09/92	< 3.4			1.1	0.3
	01/20/93	< 3.4			1.6	0.2
	01/20/93	< 3.4			1.6	0.2
	02/24/93	< 3.4		0.1 +/- 0.1	1.6	0.3
	03/24/93	< 3.4			0.9	< 0.2
	04/29/93	< 3.4			0.9	0.2
	05/19/93	< 3.4		0.5 +/- 0.2	0.8	< 0.2
	06/16/93	< 3.4			1.4	0.2
	07/28/93	< 3.4			0.8	0.2
	08/25/93	< 3.4	<	0.1	0.7	0.2
	09/22/93	< 3.4			0.9	0.2
	10/29/93	< 3.4			1.0	0.2
	11/17/93	< 3.4	<	0.1	1.0	< 0.2
	12/08/93	< 3.4			1.1	0.2
	01/26/94	< 3.4			1.1	0.2
	02/16/94	< 3.4			< 1.0	0.2
	03/30/94	< 3.4			< 1.0	0.2
	04/15/94	< 3.4			< 1.0	0.3
	05/05/94	< 3.4		0.1 +/- 0.1	< 1.0	0.2
	06/22/94	< 3.4			< 1.0	0.2
	07/27/94	< 3.4			< 1.0	0.2
	08/24/94	< 3.4	<	0.1	< 1.0	0.2
	09/21/94	< 3.4			< 1.0	0.2
	02/22/95	< 3.4		0 +/- 0.1	1.0	0.2
	05/24/95	< 3.4		0.3 +/- 0.4	< 1.0	0.2
	08/30/95	< 3.4		0.1 +/- 0.1	< 1.0	0.2
	11/28/95	< 3.4		0.1 +/- 0.3	< 1.0	0.2

Table 8A: Surface Water Results

Location	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
2205	02/23/96	1.6		0.041 +/- 0.15	< 1.0	0.2
	05/29/96	1.1		0.2 +/- 0.2	< 1.0	< 0.2
	08/28/96	< 0.7		0 +/- 0.1	< 1.0	0.5
	11/15/96	< 0.7		0.1 +/- 0.1	2.4	0.3
	06/25/97	1.0		0.7 +/- 0.2		
	04/22/91	3.4			0.6	0.7
	05/14/92	< 3.4		0.2 +/- 0.2	0.5	0.2
	10/06/92	< 3.4	<	0.1	2.7	< 0.2
	04/06/93	< 3.4	<	0.1	4.3	< 0.2
	10/06/93	< 3.4		0.1 +/- 0.1	0.0	0.2
	04/29/94	< 3.4	<	0.1	< 1.0	0.2
	10/04/94	< 3.4	<	0.1	< 1.0	0.3
	04/07/95	3.5		0 +/- 0.1	32.8	0.2
	10/06/95	4.5		0 +/- 0.1	< 1.0	0.2
	04/29/96	< 2.0			28.0	0.3
2209	10/17/96	0.7		0.1 +/- 0.2	< 1.0	< 0.2
	06/25/97	1.6		2 +/- 0.4		
	01/23/91	< 3.4			9.0	0.3
	02/28/91	< 3.4		0.3 +/- 0.4	6.9	0.2
	03/26/91	< 3.4			3.9	0.4
	04/26/91	< 3.4			0.7	1.6
	05/28/91	< 3.4		0.8 +/- 0.6	0.5	0.2
	06/19/91	< 3.4			< 0.1	< 0.2
	07/31/91	< 3.4			0.2	0.4
	08/16/91	< 3.4		0.1 +/- 0.2	0.9	0.3
	09/27/91	< 3.4			0.8	0.4
	10/16/91	3.5			2.0	0.3
	11/22/91	< 3.4		0 +/- 0.2	11.6	0.2
	12/12/91	< 3.4			3.6	0.4
	01/29/92	< 3.4			6.0	0.3
	01/29/92	< 3.4			6.0	0.3
	03/04/92	< 3.4		0.1 +/- 0.1	3.1	0.2
	03/27/92	< 3.4			2.1	0.2
	04/30/92	< 3.4			0.9	0.2
	05/29/92	< 3.4	<	0.1	0.9	0.2
	06/30/92	< 3.4			0.6	0.3
	07/29/92	< 3.4			1.7	0.2
	08/21/92	< 3.4	<	0.1	0.7	< 0.2
	09/29/92	< 3.4			1.5	0.2
	10/28/92	< 3.4			0.7	0.3
	11/30/92	< 3.4	<	0.1	8.9	0.2
	12/18/92	< 3.4			2.6	0.3
	01/28/93	< 3.4			3.2	0.3
	02/24/93	< 3.4	<	0.1	4.1	< 0.2
	03/24/93	< 3.4			1.9	< 0.2
	04/29/93	< 3.4			0.8	< 0.2

Table 8A: Surface Water Results

Location	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	05/19/93	< 3.4		< 0.1	1.0	0.2
	06/16/93	< 3.4			0.6	0.2
	07/28/93	< 3.4			0.5	0.4
	08/25/93	< 3.4	0.5 +/- 0.4	< 0.1	0.6	0.4
	09/22/93	< 3.4			0.9	< 0.2
	10/29/93	< 3.4			< 1.0	< 0.2
	11/17/93	< 3.4		< 0.1	1.6	< 0.2
	12/08/93	< 3.4			1.7	< 0.2
	01/26/94	< 3.4			1.4	< 0.2
	02/16/94	< 3.4			1.1	< 0.2
	03/30/94	< 3.4			< 1.0	< 0.2
	04/15/94	< 3.4			1.0	0.2
	05/11/94	< 3.4		< 0.1	< 1.0	0.2
	06/30/94	< 3.4			< 1.0	0.2
	07/27/94	< 3.4			< 1.0	0.2
	08/24/94	< 3.4		< 0.1	< 1.0	0.2
	09/21/94	< 3.4			< 1.0	0.2
	10/26/94	< 3.4			< 1.0	0.2
	11/16/94	< 3.4			2.5	< 2.0
	12/21/94	< 3.4			3.0	< 0.2
	01/26/95	< 3.4			4.3	< 2.0
	02/24/95	< 3.4		0 +/- 0.1	2.0	0.2
	03/17/95	< 3.4			3.3	0.3
	04/28/95	< 3.4			3.0	< 0.2
	05/24/95	4.0		0.1 +/- 0.2	< 1.0	< 0.2
	06/28/95	< 3.4			< 1.0	0.2
	07/27/95	< 3.4			< 1.0	0.2
	08/31/95	< 3.4		0 +/- 0.1	1.0	0.3
	09/26/95	< 3.4			< 1.0	< 0.2
	10/30/95	< 3.4			< 1.0	0.2
	11/28/95	< 3.4		0.2 +/- 0.2	< 1.0	< 0.2
	12/13/95	< 3.4			< 1.0	< 0.2
	01/19/96	< 0.7			6.7	< 0.2
	02/23/96	< 0.7	< 0.43	-0.011 +/- 0.15	3.2	< 0.2
	03/15/96	< 0.4			< 1.0	< 0.2
	04/29/96	< 3.9			6.2	0.2
	05/09/96	< 3.9		0 +/- 0.03	3.4	0.3
	07/08/96	4.3			< 1.0	0.3
	07/26/96	< 0.7			< 1.0	0.2
	08/26/96	< 0.7		0 +/- 0.1	< 1.0	0.2
	09/19/96	< 0.7			< 1.0	0.3
	10/31/96	0.7			< 1.0	< 0.2
	11/14/96	1.3		+/- 0.1	1.9	< 0.2
	06/25/97	< 0.7		1.2 +/- 0.1		
2236	01/26/95	4.9			1.7	0.4
	02/24/95	6.2			1.6	0.3

Table 8A: Surface Water Results

Location	Sample Date	Uranium (pCi/g)	Th-230 (pCi/g)	Ra-226 (pCi/g)	Nitrate (mg/g)	Fluoride (mg/g)
	03/23/95	6.0			1.6	0.4
	04/28/95	4.3			1.4	0.4
	05/09/95	3.6			1.1	0.4
	06/27/95	< 3.4			< 1.0	0.5
	07/24/95	< 3.4			< 1.0	0.3
	08/23/95	< 3.4			< 1.0	0.4
	09/26/95	< 3.4			< 1.0	0.3
	11/28/95	< 3.4			< 1.0	0.3
	12/13/95	< 3.4			< 1.0	< 0.2
	01/16/96	< 3.7			1.1	0.3
	02/21/96	4.9			1.1	0.5
	03/15/96	3.6			< 1.0	0.3
	04/25/96	5.3			1.4	0.4
	05/10/96	4.6			1.5	0.5
	06/13/96	4.7			11.8	0.4
	07/15/96	4.3			2.2	< 0.2
	08/20/96	2.6	0 +/- 0	0 +/- 0	< 1.0	< 0.2
	09/13/96	3.0			2.3	0.4
	10/17/96	7.1			3.6	0.6
	11/12/96	4.5			< 1.0	0.6
	12/06/96	14.2			< 1.0	0.5
	01/21/97	1.9			3.0	
	02/19/97	4.3			2.0	
	03/13/97	4.6			2.5	< 0.2
	04/29/97	2.8			23.8	
	05/14/97	2.7			11.7	
	06/23/97	6.6			1.5	
	07/17/97	3.4			< 1.0	
	08/20/97	2.8			5.6	
	09/15/97	2.0			1.4	
	10/24/97	2.0			< 1.0	
	10/24/97	2.0			< 1.0	
	11/13/97	1.4			1.0	
	12/08/97	1.6			1.1	
	01/15/98	7.7			1.2	
	01/15/98	7.7			1.2	
	02/19/98	2.4			1.6	
	02/19/98	2.4			1.6	
	03/17/98	2.7			1.8	
	04/07/98	2.1			2.2	
	05/04/98	3.6			< 1.0	
	06/10/98	1.5			< 1.0	

Table 8B: Surface Water Sample Location Key

Location I.D.	Location Description	Easting	Northing
2201	ILLINOIS RIVER 1600' UPSTREAM OF 001 CONFLUENCE	2835013.0	189977.0
2202	ILLINOIS RIVER 600' DOWNSTREAM OF 001 CONFLUENCE	2832937.0	184623.0
2203	ARKANSAS RIVER UPSTREAM AT HWY. 64 BRIDGE	2823281.0	201409.0
2204	ARKANSAS RIVER DOWNSTREAM AT I-40 BRIDGE	2832280.0	180009.0
2205	FARM POND EAST OF FACILITY IN 270 NORTH	2838966.0	195274.0
2209	SALT BRANCH NORTH OF PLANT (SALT FORK RIVER)	2837313.0	198829.0
2236	STORM WATER RESERVOIR, SOUTH OF POND 2	2835845.0	194305.0

Table 9A: Groundwater Results

Location	Sample Date		Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2301A	01/29/93		< 5.0			1.6	
	01/29/93		< 3.4			1.6	
	02/26/93	DRY					
	03/31/93		< 3.4			0.8	
	04/08/93		4.7			0.8	
	05/13/93	DRY					
	06/29/93		< 3.4			0.7	
	07/28/93		< 3.4			0.8	
	08/31/93	DRY					
	09/30/93		< 3.4			1.3	
	11/12/93	DRY					
	12/10/93		3.7			< 1	
	01/28/94		3.9			< 1	
	02/25/94	DRY					
	03/23/94		10.4			1	
	04/20/94		7.3			< 1	
	05/27/94	DRY					
	06/29/94		22.7			< 1	
	07/21/94		< 3.4			< 1	
	08/30/94	DRY					
	09/23/94		< 3.4			< 1	
	10/20/94		< 3.4			< 1	
	11/29/94	DRY					
	12/06/94	DRY					
	01/18/95		4.1			1.2	
	02/28/95	DRY					
	03/31/95		< 3.4			< 1	
	04/26/95		3.7	1.4 +/- 0.4	0.4 +/- 0.2	< 1	0.4
	05/17/95	DRY					
	06/30/95		< 3.4			< 1	
	07/27/95		< 3.4			< 1	
	08/31/95	DRY					
	09/29/95		< 3.4			< 1	
	10/12/95		10.5			1	
	11/30/95	DRY					
	12/15/95	DRY					
	02/29/96	DRY					
	03/14/96	DRY					
	04/10/96		2.7			1.1	
	05/15/96	DRY					
	06/21/96		19.5			17.1	
	07/17/96		6.9			2.56	
	08/30/96	DRY					
	09/19/96		4.3			< 1	
	10/29/96		16.7			< 1	
	04/23/97		1.6		0.2 +/- 0.2	2	0.4

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2301B	10/21/87	8.5		0.2 +/- 0.1	1.8	1
	04/28/88	4.7		0.0 +/- 0.1	1.5	1
	01/29/93	44.8			3.8	
	02/26/93	DRY				
	03/31/93	59.8			2.4	
	04/08/93	47.5			2.5	
	05/27/93	46.5		0.2 +/- 0.2	0.7	0.5
	06/29/93	27.4			2.5	
	07/28/93	33.1			2.8	
	08/31/93	DRY				
	09/30/93	22.8			3.3	
	11/12/93	DRY				
	12/10/93	31.5			3.1	
	01/28/94	< 3.4			2.6	
	02/25/94	DRY				
	03/23/94	18.8			3.4	
	04/29/94	32.6	2.2 +/- 0.5	0.4 +/- 0.2	3.2	
	05/27/94	DRY				
	06/29/94	4.1			3.3	
	07/21/94	20.0			3.8	
	08/30/94	DRY				
	09/23/94	15.9			3.4	
	10/20/94	24.2			4.6	
	11/29/94	28.6	0.4 +/- 0.2	< 0.1	4.2	0.4
	12/06/94	DRY				
	01/18/95	29.0			4.6	
	02/28/95	29.4	1.6 +/- 0.4	0.3 +/- 0.4	7	0.5
	03/31/95	DRY				
	05/05/95	27.6			4.4	0.5
	05/17/95	DRY				
	06/30/95	23.4			4.8	
	07/27/95	21.3			5.1	
	08/31/95	DRY				
	09/29/95	23.6			5.9	
	10/12/95	34.1			6.4	
	11/30/95	DRY				
	12/15/95	DRY				
	01/23/96	21.0			5.3	
	02/29/96	DRY				
	03/14/96	DRY				
	04/19/96	33.9			6.8	
	05/15/96	DRY				
	06/21/96	25.5			17.8	
	07/17/96	21.0			9.32	
	08/30/96	DRY				
	09/19/96	21.8			5.8	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2302A	10/29/96	21.0			3.4	
	04/23/97	15.3		0.4 +/- 0.1	9.8	0.5
	10/21/97	11.0		0.3 +/- 0.1	32.4	0.7
	04/28/98	16.2		0.7 +/- 0.5	17.5	0.8
	02/26/93	< 3.4		0.3 +/- 0.2	0.7	0.2
	04/22/93	< 3.4			0.5	
	05/13/93	< 3.4		0.2 +/- 0.2	0.5	0.3
	08/31/93	DRY				
	11/12/93	< 3.4		0.2 +/- 0.2	< 1	0.2
	02/25/94	< 3.4	0.5	0.2	< 1	0.2
	04/20/94	< 3.4			< 1	
	05/27/94	< 3.4		0.2 +/- 0.2	< 1	0.2
	08/30/94	DRY				
	11/29/94	< 3.4		0.2 +/- 0.1	< 1	< 0.2
	02/28/95	< 3.4		0.1 +/- 0.3	< 1	0.2
	04/14/95	< 3.4	0.7 +/- 0.2	0.2 +/- 0.1	< 1	0.3
	05/17/95	< 3.4		0.3 +/- 0.3	1.2	0.2
	08/31/95	DRY				
	11/30/95	1.0		0.4 +/- 0.4	< 1	< 0.2
	02/29/96	< 0.7		0.22 +/- 0.28	< 1	< 0.2
	04/10/96	1.7			< 1	
	05/15/96	< 0.4		0.2 +/- 0.1	< 1	< 0.2
	08/30/96	< 0.7		0.1 +/- 0.2	< 1	0.2
	04/23/97	< 0.7		0.1 +/- 0.1	< 1	0.4
	10/21/97	1.0		0.4 +/- 0.1	1.1	0.3
	04/28/98	1.4		0.1 +/- 0.1	< 1	0.4
2302B	02/26/93	< 3.4		0.1 +/- 0.1	73.8	0.4
	05/27/93	< 3.4		0.2 +/- 0.2	68	0.4
	08/31/93	3.4		< 0.1	82.6	0.4
	11/12/93	< 3.4		0.2 +/- 0.2	84	0.4
	02/25/94	< 3.4	0.4 +/- 0.1	0.3 +/- 0.2	58.7	0.4
	04/29/94	< 3.4			58.7	
	05/27/94	< 3.4		0.2 +/- 0.1	63	0.3
	08/30/94	4.5		0.1 +/- 0.2	45.4	0.5
	11/29/94	< 3.4		0.2 +/- 0.4	54.3	0.4
	02/28/95	< 3.4		0.3 +/- 0.3	73.6	0.4
	04/26/95	< 3.4	4.3 +/- 0.7	0.1 +/- 0.1	61.5	0.4
	05/17/95	< 3.4		0.1 +/- 0.5	70.3	0.4
	08/31/95	< 3.4		0.2 +/- 0.3	56	0.3
	11/30/95	0.9		0.1 +/- 0.1	49.8	0.3
	02/29/96	1.4		0.3 +/- 0.3	42	0.69
	04/19/96	1.1			50	
	05/15/96	2.0		0.1 +/- 0.1	50	0.25
	08/30/96	< 0.7		0.3 +/- 0.3	21.3	0.4
	04/23/97	< 0.7		0.1 +/- 0.1	35.7	0.3
	10/21/97	0.9		0.2 +/- 0.1	57	0.4

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2303A	04/28/98	1.3		0.1 +/- 0.1	76.4	0.6
	02/12/93	6.6	0.3 +/- 0.6	0.2 +/- 0.4	64	0.3
	05/07/93	8.0		< 0.1	72	0.3
	08/27/93	6.6	0.3 +/- 0.3	< 0.1	60.7	0.3
	11/11/93	6.6	0.0 +/- 0.2	0.3 +/- 0.4	101	0.4
	02/25/94	6.3	0.2 +/- 0.2	0.3 +/- 0.3	67.9	0.4
	04/27/94	7.1			114	
	05/26/94	6.0	4.2 +/- 1	< 0.1	71.4	0.3
	08/26/94	16.2		0.2 +/- 0.2	61.2	0.3
	11/30/94	10.4	0.3 +/- 0.2	0.2 +/- 0.3	79.2	0.3
	02/24/95	7.9		0.1 +/- 0.2	85	0.4
	04/19/95	6.2			97	
	05/12/95	5.6		0.1 +/- 0.1	101	1.2
	08/31/95	6.0		0.3 +/- 0.4	90	0.3
	11/29/95	5.3		0.5 +/- 0.2	91.3	0.4
	11/29/95	5.3		0.5 +/- 0.2	91.3	0.4
	02/13/96	5.8 <	0.43	0.1 +/- 0.19	107	0.4
	04/17/96	6.7			100	
	05/21/96	7.4		0.0 +/- 0.2		
	08/30/96	7.1	0.1 +/- 0.4	1 +/- 0.2	60.6	0.5
	04/18/97	7.7		0.1 +/- 0.1	183	0.8
	10/17/97	6.7		0.5 +/- 0.2	151	0.4
	04/23/98	7.3		0.3 +/- 0.1	222	0.3
2322A	02/10/93	< 3.4	0.0 +/- 0.5	0.4 +/- 0.3	1020	0.3
	05/06/93	< 3.4	0.5 +/- 0.6	0.6 +/- 0.3	213	0.2
	08/25/93	< 3.4	0.6 +/- 0.3	0.6 +/- 0.3	2490	0.3
	11/09/93	< 3.4		0.7 +/- 0.2	2040	0.5
	02/24/94	< 3.4	0.1 +/- 0.1	0.8 +/- 0.4	2500	0.4
	05/25/94	< 3.4		1 +/- 0.6	Y 2580	0.5
	08/16/94	< 3.4		0.7 +/- 0.2	136	0.5
	11/11/94	< 3.4	0.1 +/- 0.1	0.8 +/- 0.6	2400	0.4
	02/23/95	4.9		0.5 +/- 0.3	2110	0.3
	05/09/95	< 3.4	1.6 +/- 0.3	0.7 +/- 0.1	1670	0.3
	08/25/95	< 3.4	0.6 +/- 0.4	0.4 +/- 0.2	2040	0.3
	11/02/95	< 3.4		0.6 +/- 0.1	1970	0.2
	02/13/96	1.2 <	0.43	0.84 +/- 0.53	1800	0.3
	05/03/96	1.4		0.3 +/- 0.1	2500	0.24
	08/14/96	1.8		0.3 +/- 0.1	1570	< 0.2
	11/14/96	1.6		0.6 +/- 0.3	2420	0.3
	04/16/97	0.9		0.6 +/- 0.1	2350	0.3
	10/15/97	1.4	0.3 +/- 0.2	0.8 +/- 0.1	1960	0.4
	04/22/98	0.9		0.4 +/- 0.1	1410	0.3
2323	02/10/93	< 3.4	0.0 +/- 0.4	0.6 +/- 0.5	328	0.2
	05/06/93	< 3.4		0.4 +/- 0.1	584	< 0.2
	08/25/93	< 3.4		0.7 +/- 0.3	1140	0.3
	11/09/93	< 3.4		1.2 +/- 0.4	1330	0.2

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2340A	02/24/94	< 3.4	0.2 +/- 0.1	0.6 +/- 2	1070	0.2
	05/25/94	< 3.4		0.5 +/- 0.2	1090	0.2
	08/16/94	< 3.4		0.8 +/- 0.2	65.8	0.2
	11/11/94	< 3.4	1.8 +/- 0.5	0.8 +/- 0.8	1230	0.2
	02/23/95	< 3.4	0.3 +/- 0.2	0.6 +/- 0.5	908	0.2
	05/09/95	< 3.4	0.3 +/- 0.2	0.5 +/- 0.2	713	0.2
	08/25/95	< 3.4	0.1 +/- 0.4	0.4 +/- 0.2	675	0.3
	11/02/95	< 3.4		0.7 +/- 0.1	674	0.2
	02/13/96	DRY				
	05/03/96	0.8			600	< 0.2
	08/14/96	0.9		0.7 +/- 0.2	236	< 0.2
	02/10/93	4.7	0.0 +/- 0.5	0.2 +/- 0.3	37.9	0.3
	05/06/93	4.5		< 0.1	44.8	0.2
	08/24/93	3.5		0.1	72.7	0.3
	11/09/93	4.0		< 0.1	79.2	0.4
	02/23/94	4.4		< 0.1	92.1	0.3
	05/25/94	3.4		0.1 +/- 0.2	141	0.2
	08/16/94	< 3.4		< 0.1	2920	0.2
	11/11/94	< 3.4		< 0.1	172	0.3
	02/22/95	3.4		0.1 +/- 0.2	222	0.3
	05/05/95	< 3.4	3.3 +/- 0.6	0.1 +/- 0.1	173	0.2
	08/16/95	< 3.4		0.1 +/- 0.1	212	0.3
	11/02/95	< 3.4		0.0 +/- 0.1	246	0.2
	02/09/96	3.3	< 0.43	0.12 +/- 0.13	250	0.5
	05/02/96	3.7		0.1 +/- 0.1	220	0.23
	08/14/96	3.1		0.1 +/- 0.1	118	< 0.2
	11/14/96	2.4		0.1 +/- 0.1	228	0.4
2341	04/16/97	2.9		0.0 +/- 0.1	353	0.2
	10/15/97	2.9	0.7 +/- 0.2	0.3 +/- 0.1	434	0.6
	04/21/98	5.0		0.1 +/- 0.1	384	0.3
	02/10/93	< 3.4		0.2 +/- 0.3	203	0.2
	05/05/93	< 3.4		0.2 +/- 0.2	355	0.4
	08/24/93	< 3.4		0.3 +/- 0.2	554	0.2
	11/09/93	< 3.4		< 0.1	717	0.3
	02/23/94	3.7		0.2 +/- 0.24	789	0.2
	05/24/94	< 3.4	1.5 +/- 0.6	0.2 +/- 0.2	1260	0.2
	08/11/94	< 3.4		0.2 +/- 0.1	940	0.2
	11/11/94	< 3.4		0.3 +/- 0.3	1320	0.3
	02/22/95	< 3.4		0.1 +/- 0.1	1280	0.2
	05/05/95	< 3.4	0.6 +/- 0.1	0.2 +/- 0.1	899	0.3
	08/16/95	< 3.4		0.2 +/- 0.1	1130	0.2
	11/02/95	< 3.4		0.2 +/- 0.1	1420	0.4
	02/09/96	2.9	0.72 +/- 0.24	0.25 +/- 0.01	1400	0.2
	05/02/96	3.0		0.2 +/- -0.0001	1700	0.22
	08/14/96	2.7		0.2 +/- 0.1	414	< 0.2
	11/14/96	2.6		0.1 +/- 0.1	1650	0.4

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2342	04/16/97	2.9		0.3 +/- 0.1	1860	0.2
	10/15/97	2.8		0.4 +/- 0.1	1860	0.3
	04/21/98	2.7		0.1 +/- 0.4	1470	0.6
	02/10/93	< 3.4		0.4 +/- 0.3	0.9	0.2
	05/06/93	< 3.4		0.2 +/- 0.1	1	0.2
	08/24/93	< 3.4		0.1 +/- 0.2	1.6	0.2
	11/09/93	< 3.4		0.1	2	0.2
	02/23/94	< 3.4		0.2 +/- 0.22	1.2	0.2
	05/25/94	< 3.4		0.1 +/- 0.2	2.2	0.2
	08/16/94	< 3.4		0.1 +/- 0.1	40.5	0.2
	11/11/94	< 3.4	0.5 +/- 0.2	0.2 +/- 0.2	2.3	0.2
	02/22/95	< 3.4		0.4 +/- 0.6	3.1	0.2
	05/05/95	< 3.4		0.3 +/- 0.1	2.1	0.2
	08/16/95	< 3.4		0.2 +/- 0.1	2.8	0.2
	11/02/95	< 3.4		0.2 +/- 0.1	4.4	0.2
	02/09/96	< 0.7		0.19 +/- 0.17	8	0.4
	05/03/96	0.5		0.2 +/- 0.08	6.5	< 0.2
	08/14/96	< 0.7		0.2 +/- 0.1	3.3	0.4
	11/14/96	< 0.7		0.2 +/- 0.3	4	0.3
	04/16/97	< 0.7		0.2 +/- 0.1	14.9	0.2
2343	10/15/97	0.7		0.3 +/- 0.1	30.4	1.5
	04/21/98	< 0.7		0.0 +/- 0.3	45.9	0.4
	02/09/93	< 3.4		1 +/- 0.4	1220	0.5
	05/05/93	< 3.4		0.7 +/- 0.3	1160	0.5
	08/24/93	3.5		0.5 +/- 0.2	1200	0.4
	11/09/93	3.4	0.3 +/- 0.3	1 +/- 0.2	1480	0.2
	02/24/94	< 3.4	0.5 +/- 0.1	0.8 +/- 0.5	1430	0.4
	05/25/94	< 3.4		1.4 +/- 0.9	1500	0.3
	08/12/94	< 3.4		0.7 +/- 0.3	1410	0.3
	11/02/94	< 3.4	1 +/- 0.3	0.7 +/- 0.4	1330	0.3
	02/22/95	3.6		0.8 +/- 0.4	1450	0.3
	05/05/95	< 3.4	4.9 +/- 0.7	0.7 +/- 0.1	1440	0.2
	08/15/95	< 3.4		0.4 +/- 0.5	1400	0.3
	11/02/95	< 3.4		1 +/- 0.1	1860	0.4
	02/09/96	2.6	< 0.43	0.9 +/- 0.3	1500	0.3
	05/02/96	3.1		0.9 +/- 0.2	1900	0.38
	08/13/96	3.2		0.9 +/- 0.2	1120	0.4
	11/14/96	4.8		1 +/- 0.4	2680	0.7
	04/17/97	4.2		0.7 +/- 0.1	3040	0.9
	04/17/97	4.2		0.7 +/- 0.1	3040	0.9
2344	10/14/97	3.7		1.1 +/- 0.2	2490	0.6
	04/21/98	3.3		1.2 +/- 0.2	2440	1.5
	02/10/93	< 3.4	0.0 +/- 0.3	0.1	31.4	0.4
	05/06/93	< 3.4		0.1 +/- 0.1	31.4	0.3
	08/24/93	< 3.4		0.1 +/- 0.1	26.7	0.4
	11/09/93	< 3.4		0.1	36	0.4

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2345	02/23/94	< 3.4		0.2 +/- 0.2	27.6	0.4
	05/25/94	< 3.4		0.1	33.7	0.2
	08/16/94	< 3.4		0.2 +/- 0.1	29.5	0.3
	11/11/94	< 3.4		0.1	32.4	0.4
	02/22/95	< 3.4		0.2 +/- 0.1	36.2	0.3
	05/09/95	< 3.4		0.1	28.2	0.4
	08/16/95	< 3.4		0.2 +/- 0.1	32	0.3
	11/02/95	< 3.4		0.1 +/- 0.1	32.7	0.3
	02/09/96	1.6 < 0.43		0.14 +/- 0.02	34	0.4
	05/03/96	1.6		0.2 +/- 0.03	38	0.32
	08/14/96	1.5		0.1 +/- 0.1	14.3 <	0.2
	11/14/96	1.2		0.0 +/- 0.1	31.5	0.6
	04/16/97	1.5		0.1 +/- 0.1	30.1	0.3
	10/15/97	1.7		0.1 +/- 0.1	42.1	0.4
	04/22/98	1.6		0.0 +/- 0.2	33.5	0.4
	02/10/93	< 3.4		0.3 +/- 0.3	1.1	0.3
	05/06/93	< 3.4		0.2 +/- 0.1	0.6 <	0.2
	08/24/93	< 3.4		0.3 +/- 0.2	0.7	0.2
	11/09/93	< 3.4		0.3 +/- 0.2	1	0.4
	02/23/94	< 3.4		0.3 +/- 0.26	< 1	0.2
	05/25/94	< 3.4		0.6 +/- 0.2	< 1	0.2
	08/16/94	< 3.4		0.3 +/- 0.2	< 1 <	0.2
	11/11/94	< 3.4		0.3 +/- 0.3	< 1	0.2
	02/22/95	< 3.4		0.1 +/- 0.1	1.1	0.2
	05/05/95	< 3.4		0.2 +/- 0.1	< 1	0.2
	08/16/95	< 3.4		0.1 +/- 0.1	< 1	0.2
	11/02/95	< 3.4		0.4 +/- 0.1	1.3 <	0.2
	02/09/96	< 0.7		0.27 +/- 0.11	< 1	0.3
	05/02/96	8.8		0.2 +/- 0.2	< 1	0.23
	08/14/96	< 0.7		0.2 +/- 0.1	< 1 <	0.2
	11/14/96	< 0.7		0.1 +/- 0.2	< 1	0.4
	04/16/97	< 0.7		0.3 +/- 0.1	< 1	0.2
	10/15/97	< 0.7		0.5 +/- 0.1	1.6	0.2
	04/21/98	< 0.7		0.2 +/- 0.2	1.6	0.4
2346	02/10/93	3.6	0.0 +/- 0.4	0.2 +/- 0.3	92.3	0.3
	05/06/93	4.4		0.1 +/- 0.1	95.9	0.2
	08/24/93	4.3		0.3 +/- 0.1	147	0.3
	11/09/93	4.2		0.2 +/- 0.2	177	0.3
	02/23/94	4.9		0.1 +/- 0.18	156	0.3
	05/25/94	4.3	0.4 +/- 0.2	< 0.1	253	0.2
	08/16/94	5.8		0.3 +/- 0.2	320	0.3
	11/11/94	4.3		0.2 +/- 0.3	451	0.3
	02/22/95	4.1		0.4 +/- 0.6	353	0.3
	05/05/95	3.6	2 +/- 0.4	0.2 +/- 0.1	127	0.3
	08/16/95	4.1		0.3 +/- 0.1	252	0.3
	11/02/95	3.9		0.1 +/- 0.1	361	0.3

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2347	02/09/96	4.2 <	0.43	0.11 +/- 0.08	210	0.2
	05/03/96	4.5		0.1 +/- 0.1	150	0.29
	08/14/96	4.4		0.1 +/- 0.1	79.2 <	0.2
	11/14/96	5.0		0.3 +/- 0.2	321	0.5
	04/16/97	5.2		0.3 +/- 0.1	478	0.3
	10/15/97	5.2		0.4 +/- 0.2	1020	0.4
	04/22/98	0.7		0.2 +/- 0.1	547	0.3
	02/10/93	< 3.4		0.2 +/- 0.5	23.2	0.3
	05/06/93	< 3.4		0.1 +/- 0.2	24.7	0.3
	08/24/93	< 3.4		< 0.1	17.3	0.3
	11/09/93	< 3.4		0.1 +/- 0.2	17.2	0.3
	02/23/94	< 3.4		0.1 +/- 0.1	14.9	0.3
	05/25/94	< 3.4		0.2 +/- 0.2	30	0.2
	08/16/94	< 3.4		0.1 +/- 0.1	23.6	0.2
	11/11/94	< 3.4		< 0.1	8.2	0.3
	02/22/95	< 3.4		0.1 +/- 0.3	20.9	0.3
	05/09/95	< 3.4		0.1 +/- 0.1	20.6	0.3
	08/25/95	< 3.4		0.3 +/- 0.4	20	0.5
	11/02/95	< 3.4		0.3 +/- 0.1	12.5	0.3
	02/09/96	< 0.7 <	0.43	0.15 +/- 0.04	15.7	0.3
2348	05/03/96	0.9		0.1 +/- 0.1	26	0.26
	08/14/96	0.7		0.1 +/- 0.1	7.3 <	0.2
	11/14/96	0.9		0.1 +/- 0.1	15.6	0.5
	04/16/97	< 0.7		0.1 +/- 0.1	17.7	0.2
	10/15/97	0.9		0.1 +/- 0.1	13.8	0.3
	04/22/98	0.7		0.3 +/- 0.1	16.9	0.3
	02/10/93	< 3.4		0.6 +/- 0.8	2010	0.3
	05/06/93	< 3.4		0.4 +/- 0.3	1190	0.3
	08/25/93	< 3.4	0.1 +/- 0.2	0.7 +/- 0.2	1800	0.5
	11/09/93	< 3.4		0.7 +/- 0.3	2370	0.3
	02/24/94	< 3.4		0.9 +/- 0.5	2460	0.4
	05/25/94	< 3.4		1.3 +/- 0.1	2650	0.3
	08/16/94	5.2		1 +/- 0.8	2520	0.3
	11/11/94	< 3.4	0.6 +/- 0.2	1.6 +/- 1.3	2830	0.3
	02/23/95	< 3.4		0.7 +/- 0.3	2270	0.3
	05/09/95	< 3.4		1 +/- 0.1	1900	0.4
	08/25/95	< 3.4	0.5 +/- 0.4	1.2 +/- 0.5	2370	0.4
	11/02/95	< 3.4		0.2 +/- 0.1	3740	0.3
	02/13/96	2.5		0.1 +/- 0.3	2900	0.4
	05/03/96	2.6		1.3 +/- 0.3	3000	0.3
2349	08/14/96	1.6		0.8 +/- 0.1	1180 <	0.2
	11/14/96	0.7		0.2 +/- 0.5	916	0.4
	04/16/97	0.7		1.2 +/- 0.1	867	0.3
	10/15/97	< 0.7		0.7 +/- 0.1	721	0.3
	04/22/98	< 0.7		1.1 +/- 0.3	437	0.3
	02/10/93	< 3.4	1.2 +/- 0.9	0.1 +/- 0.4	107	0.3

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2350	05/06/93	< 3.4		0.2 +/- 0.1	218	0.2
	08/25/93	< 3.4		0.2 +/- 0.2	155	0.3
	11/09/93	< 3.4		0.2 +/- 0.3	260	0.2
	02/24/94	< 3.4		< 0.1	279	0.3
	05/25/94	< 3.4		0.3 +/- 0.2	372	0.2
	08/16/94	5.2		0.2 +/- 0.2	356	0.2
	11/11/94	< 3.4		0.3 +/- 0.4	325	0.2
	02/23/95	< 3.4		0.2 +/- 0.2	389	0.2
	05/09/95	< 3.4		0.1 +/- 0.2	338	0.2
	08/25/95	< 3.4		0.1 +/- 0.3	369	1.1
	11/02/95	< 3.4		0.2 +/- 0.1	399	< 0.2
	02/13/96	< 0.7		0.23 +/- 0.1	340	0.2
	05/03/96	0.5		0.2 +/- 0.1	410	0.24
	08/14/96	< 0.7		0.1 +/- 0.1	152	< 0.2
	11/14/96	< 0.7		0.1 +/- 0.1	235	0.4
	04/16/97	< 0.7		0.1 +/- 0.1	353	0.2
	10/15/97	< 0.7		0.4 +/- 0.1	278	0.2
	04/22/98	< 0.7		0.2 +/- 0.1	316	0.3
	02/10/93	< 3.4		< 0.1	2.3	0.5
	05/06/93	< 3.4		0.2 +/- 0.1	266	0.3
	05/18/93				0.7	
	08/25/93	< 3.4		0.2 +/- 0.2	1	0.4
	11/09/93	< 3.4		< 0.1	< 1	0.4
	02/23/94	< 3.4		0.2 +/- 0.18	1.1	0.4
	05/25/94	< 3.4		0.2 +/- 0.1	< 1	0.4
	08/16/94	3.4		0.2 +/- 0.1	< 1	0.4
	11/11/94	< 3.4		0.1 +/- 0.1	< 1	0.4
	02/23/95	< 3.4		0.1 +/- 0.2	1.4	0.3
	05/09/95	< 3.4		< 0.1	< 1	0.3
	08/25/95	< 3.4		0.3 +/- 0.4	< 1	0.4
	11/02/95	< 3.4		0.1 +/- 0.1	1.2	0.3
	02/13/96	1.7		0.16 +/- 0.06	1.1	0.4
	05/03/96	1.2		0.1 +/- 0.1	1.1	0.37
	08/14/96	1.6		0.1 +/- 0.1	3	< 0.2
	11/14/96	< 0.7		0.3 +/- 0.1	< 1	0.7
	04/16/97	< 0.7		0.1 +/- 0.1	3.8	0.4
	10/15/97	1.1		0.1 +/- 0.1	1.3	0.4
	04/22/98	< 0.7		0.1 +/- 0.1	1.6	0.4
2351	02/09/93	< 3.4		1.5 +/- 1	2850	0.4
	05/05/93	< 3.4	0.0 +/- 0.3	1.9 +/- 0.4	2660	0.6
	08/24/93	< 3.4		< 0.1	2540	0.5
	11/09/93	< 3.4		2.4 +/- 1.1	3000	0.6
	02/25/94	< 3.4	0.3 +/- 0.1	2.5 +/- 1.1	3260	0.8
	05/06/94	27.6		3.5 +/- 0.7	3180	0.4
	05/24/94	< 3.4		0.2 +/- 0.3	3140	0.5
	08/12/94	< 3.4		3.1 +/- 0.6	2910	0.7

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2352	11/02/94	< 3.4	0.9 +/- 0.3	2.1 +/- 0.9	2900	1
	02/22/95	< 3.4		4.8 +/- 2.5	3060	0.5
	05/05/95	< 3.4	3.4 +/- 0.7	2.4 +/- 0.1	2470	0.5
	08/15/95	< 3.4		1.5 +/- 0.8	2030	0.4
	11/02/95	< 3.4		2.2 +/- 0.3	4360	0.3
	02/09/96	1.2		2.7 +/- 0.25	2800	0.3
	05/02/96	1.8		2.5 +/- 0.1	1500	0.37
	08/13/96	1.1		0.2 +/- 0.1	2320	0.4
	11/14/96	2.1	2.1 +/- 2.4	0.2 +/- 0.1	3680	0.6
	04/17/97	1.3		2.1 +/- 0.7	1980	0.6
	10/14/97	1.6		1.6 +/- 0.1	2230	0.4
	04/21/98	1.4		1.8 +/- 0.5	2750	0.6
	02/09/93	3.7		1.3 +/- 0.8	1660	0.3
	05/05/93	4.8		1.6 +/- 0.6	2110	0.3
	08/24/93	3.9		1.8 +/- 0.9	2240	0.2
	11/09/93	4.0		1.6 +/- 0.9	2640	0.3
	02/25/94	< 3.4	0.4 +/- 0.2	2.8 +/- 1.4	2680	0.3
	05/24/94	< 3.4		0.5 +/- 0.3	2670	0.3
	08/12/94	4.5		3.4 +/- 0.6	2460	0.3
	11/02/94	3.4	0.9 +/- 0.3	4.4 +/- 1.5	2460	0.3
	02/22/95	6.7		0.8 +/- 0.7	2440	0.3
	05/05/95	< 3.4	1.8 +/- 0.5	2.7 +/- 0.1	2040	0.3
	08/15/95	< 3.4	1 +/- 0.4	3 +/- 0.6	2110	0.3
	11/02/95	< 3.4		5.3 +/- 0.4	3170	0.2
	02/09/96	3.2	0.6 +/- 0.19	3.3 +/- 0.46	1800	0.3
	05/02/96	2.9		3.2 +/- 0.02	2400	0.29
	08/13/96	4.1		1.4 +/- 0.8	1790	0.3
	11/14/96	4.7	0.9 +/- 1.7	2.1 +/- 0.7	2960	0.5
	04/17/97	4.5		4.5 +/- 0.3	2020	0.9
	10/14/97	4.5		1.7 +/- 0.3	1580	0.3
	04/21/98	4.0		2 +/- 0.1	1380	0.4
2353	02/09/93	< 3.4		< 0.1	204	0.2
	05/05/93	< 3.4		0.1 +/- 0.1	262	0.2
	08/24/93	< 3.4		1.7 +/- 0.8	266	0.3
	11/09/93	< 3.4		0.2 +/- 0.2	231	0.4
	02/23/94	4.3		0.2 +/- 0.2	214	0.3
	05/25/94	< 3.4		0.1 +/- 0.3	282	0.3
	08/11/94	< 3.4		0.3 +/- 0.2	245	0.2
	11/02/94	< 3.4	0.2 +/- 0.1	2.3 +/- 4.3	202	0.2
	02/22/95	< 3.4		0.2 +/- 0.3	159	0.3
	05/05/95	< 3.4		0.3 +/- 0.3	124	0.2
	08/15/95	< 3.4		2.2 +/- 1.9	239	0.2
	11/02/95	< 3.4		0.1 +/- 0.1	271	0.3
	02/09/96	3.0		0.26 +/- 0.11	250	0.2
	05/02/96	3.0		0.3 +/- 0.1	250	0.29
	08/13/96	3.6		0.2 +/- 0.1	169	0.2

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
2354	11/14/96	4.1		0.2 +/- 0.1	322	0.5
	04/17/97	2.1		0.3 +/- 0.1	199	0.7
	10/14/97	2.9		0.1 +/- 0.1	319	0.3
	04/21/98	2.5		0.3 +/- 0.1	278	0.4
	02/09/93	< 3.4		0.8 +/- 1.1	414	0.2
	05/05/93	< 3.4		1.2 +/- 0.5	519	0.2
	08/24/93	< 3.4		1.5 +/- 0.7	544	0.2
	11/09/93	< 3.4	0.1 +/- 0.2	1.3 +/- 0.6	601	0.5
	02/23/94	< 3.4		1.8 +/- 1	603	0.3
	05/25/94	< 3.4	0.1 +/- 0.1	2 +/- 0.3	767	0.2
	08/11/94	< 3.4		2.3 +/- 0.4	717	0.3
	11/02/94	< 3.4	0.9 +/- 0.3	1.7 +/- 0.9	731	0.2
	02/22/95	< 3.4	11.5 +/- 1.6	2 +/- 0.9	806	0.3
	05/05/95	< 3.4		2.9 +/- 0.4	729	0.2
	08/15/95	< 3.4	1.5 +/- 0.4	0.2 +/- 0.1	1050	0.2
	11/02/95	< 3.4		2.7 +/- 0.1	1230	< 0.2
	02/09/96	1.9		2.2 +/- 0.14	770	< 0.2
	05/02/96	1.9		1.6 +/- -0.0001	880	0.32
	08/13/96	1.9		1.3 +/- 0.3	427	0.2
	11/14/96	1.6	0.7 +/- 0.6	1.7 +/- 0.5	1560	0.4
	04/17/97	1.4		1 +/- 0.2	106	0.3
	10/14/97	1.8		1.6 +/- 0.3	718	0.3
	04/21/98	1.7		1.7 +/- 0.6	591	0.2
2355	02/09/93	< 3.4		0.1 +/- 0.5	29.4	0.3
	05/05/93	< 3.4		0.3 +/- 0.2	70.5	0.3
	08/24/93	< 3.4		0.1 +/- 0.2	217	0.3
	11/09/93	< 3.4		0.2 +/- 0.2	124	0.3
	02/25/94	< 3.4	1.3 +/- 0.4	0.2 +/- 0.1	211	0.4
	05/24/94	< 3.4		0.1 +/- 0.2	281	0.3
	08/12/94	< 3.4		0.1 +/- 0.1	496	0.3
	11/02/94	< 3.4		0.3 +/- 0.3	408	0.2
	02/22/95	< 3.4		0.4 +/- 0.2	251	0.3
	05/05/95	< 3.4		0.2 +/- 0.1	216	0.3
	08/15/95	< 3.4		0.3 +/- 0.2	135	0.3
	11/02/95	< 3.4		0.2 +/- 0.1	299	0.2
	02/09/96	1.9		0.24 +/- 0.07	280	0.2
	05/02/96	2.6		0.2 +/- 0.04	360	0.27
	08/13/96	2.6		0.2 +/- 0.1	233	0.2
	11/14/96	2.3		0.3 +/- 0.2	399	0.5
	04/17/97	< 0.7		0.4 +/- 0.2	386	1
	10/15/97	3.2		0.3 +/- 0.1	429	0.2
	04/21/98	2.4		0.2 +/- 0.2	440	0.3
2356	02/09/93	< 3.4		0.2 +/- 0.6	64.6	0.3
	05/05/93	< 3.4		0.4 +/- 0.2	158	0.4
	08/24/93	3.4		1.2 +/- 0.5	399	0.3
	11/09/93	< 3.4	<	0.1	374	0.3

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
	02/25/94	< 3.4	1.6 +/- 0.4	0.2 +/- 0.1	423	0.4
	05/24/94	< 3.4		0.3 +/- 0.2	630	0.3
	08/12/94	4.9		0.3 +/- 0.2	546	0.6
	11/02/94	< 3.4		0.2 +/- 0.1	448	0.3
	02/22/95	4.3		0.2 +/- 0.2	396	0.3
	05/05/95	< 3.4	1.8 +/- 0.4	0.3 +/- 0.1	360	0.3
	08/15/95	< 3.4	2.2 +/- 0.6	0.3 +/- 0.3	533	0.3
	11/02/95	< 3.4		0.3 +/- 0.1	786	0.3
	02/09/96	3.6		0.33 +/- 0.08	430	0.3
	05/02/96	3.5		0.4 +/- 0.06	550	0.36
	08/13/96	2.8		0.2 +/- 0.1	311	0.3
	11/14/96	3.5		0.6 +/- 0.5	611	0.5
	04/17/97	< 0.7		0.1 +/- 0.1	533	0.5
	10/15/97	2.9		0.4 +/- 0.1	575	0.3
	04/21/98	2.5		0.2 +/- 0.1	508	0.3
MW001	04/14/93	< 3.4			1.7	0.9
	04/19/94	< 3.4			1.5	0.9
	04/13/95	< 3.4			1.3	1
	04/09/96	0.7			1.6	1.2
MW002	04/14/93	< 3.4			1.4	
	04/19/94	< 3.4			1.3	
	04/13/95	< 3.4			1	
	04/09/96	< 0.4			1.1	
MW002A	05/26/93	< 3.4			1.5	
	04/27/94	< 3.4			1.7	
	04/20/95	5.6			2	
	04/18/96	0.4			2.1	
MW003	04/14/93	< 3.4			0.7	1.3
	04/19/94	< 3.4			< 1	1.1
	04/13/95	< 3.4			< 1	0.8
	04/09/96	< 0.4			< 1	0.94
	04/15/97	< 0.7			< 1	0.3
	04/24/98	< 0.7			1.1	0.5
MW003A	05/26/93	< 3.4			2.2	
	04/27/94	< 3.4			2.3	
	04/20/95	< 3.4			2.2	
	04/18/96	0.5			2.5	
	04/15/97	< 0.7			1.7	
	04/24/98	< 0.7			3	
MW004	04/14/93	3.7			1	
	04/19/94	< 3.4			< 1	
	04/13/95	< 3.4			< 1	
	04/09/96	< 0.4			< 1	
MW004A	05/27/93	< 3.4			1.5	
	04/27/94	< 3.4			2	
	04/20/95	< 3.4			2	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW005	04/16/96	< 3.9			2.1	
	04/14/93	< 3.4			0.5	
	04/19/94	< 3.4			< 1	
	04/11/95	< 3.4	9.1 +/- 1.4	0.1 +/- 0.2	< 1	0.2
	04/09/96	< 0.4			1.1	
	04/15/97	< 0.7			< 1	< 0.2
MW005A	04/15/98	< 0.7			< 1	0.9
	05/26/93	< 3.4			1.7	
	04/27/94	< 3.4			1.8	
	04/18/95	< 3.4	0.3 +/- 0.1	0.1 +/- 0.1	1.1	0.5
	04/16/96	< 0.4			1.5	
	04/15/97	< 0.7			1	0.5
MW006	04/15/98	< 0.7			1.6	0.6
	04/14/93	< 3.4			0.9	
	04/19/94	< 3.4			1.3	
	04/11/95	< 3.4			1.1	
	04/09/96	0.8			1.2	
	05/25/93	< 3.4			2.6	
MW006A	04/27/94	< 3.4			3	
	04/18/95	< 3.4			< 1	
	04/16/96	< 0.4			2.1	
	04/14/93	< 3.4			1.3	
	04/19/94	< 3.4			1.5	
	10/13/94	< 3.4				
MW007	04/11/95	< 3.4	0.8 +/- 0.3	0.6 +/- 0.5	1.3	0.7
	04/09/96	< 3.9			1.8	
	04/15/97	< 0.7			3	0.8
	04/15/98	< 0.7			1.9	0.8
	05/25/93	< 3.4			2.5	
	04/27/94	< 3.4			2.7	
MW007A	10/13/94	< 3.4				
	04/18/95	< 3.4	0.6 +/- 0.2	0.0 +/- 0.1	2.7	0.8
	04/16/96	< 0.4			3.1	
	04/15/97	< 0.7			3.9	4.9
	04/15/98	< 0.7			4.1	0.8
	05/05/95	< 3.4	1.3 +/- 0.3	1.4 +/- 0.1	1.7	0.9
MW007B	10/10/95	6.8			3.5	2.2
	04/12/96	4.6			2.8	2.1
	10/22/96	2.7			< 1	2.3
	04/15/97	1.4			< 1	2.7
	04/14/98	1.4			2.1	2.6
	04/16/93	< 3.4			52.4	
MW008	04/19/94	< 3.4			43.4	
	10/14/94				32.5	
	04/12/95	< 3.4			40.6	
	10/11/95				44.9	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW008A	04/09/96	< 0.4			56	
	10/24/96				46.1	
	04/15/97				56.7	
	04/24/98				77	
	05/25/93	< 3.4			3.3	0.6
	04/27/94	< 3.4			3.3	0.5
	04/20/95	< 3.4			4	0.55
	04/16/96	< 0.4			4.3	0.83
	04/15/97				3.9	
MW009	04/24/98				6	
	04/14/93	< 3.4			0.4	0.5
	04/19/94	12.0			< 1	0.6
	10/13/94	4.8			< 1	
	04/13/95	17.8			< 1	0.5
	10/11/95	15.3			< 1	
	04/09/96	14.2			1.1	0.68
	10/29/96	7.9			< 1	
	05/25/93	< 3.4			2.6	0.6
MW009A	04/27/94	< 3.4			2.4	0.6
	04/20/95	< 3.4			2.4	0.63
	04/18/96	< 0.4			3.3	1.4
	04/16/93	9748.8	1.1 +/- 0.8	0.8 +/- 4	5.3	3.7
	04/19/94	4684.8	4.2 +/- 0.8	< 0.1	3.4	1.4
	10/14/94					1.4
	04/13/95	6113.3	0.8 +/- 0.2	1.2 +/- 0.8	16.3	1.5
	10/11/95					1.5
	04/10/96	3181.9			5.8	1.1
MW010A	10/29/96					1.2
	04/22/97	3330.8			1.7	1.3
	04/24/98	4955.6			21.6	0.9
	05/26/93	< 3.4			3.2	0.6
	04/27/94	< 3.4			3.6	0.6
	04/20/95	< 3.4	0.5 +/- 0.2	0.3 +/- 0.1	3.9	0.52
	04/18/96	< 0.4			4.9	1
	04/22/97	5.0			4.5	0.7
	04/24/98	1.3			7.9	0.4
MW011	04/27/93	< 3.4			< 0.9	
	04/20/94	< 3.4			< 1	
	10/21/94	< 3.4			< 1	
	04/14/95	< 3.4			< 1	
	10/12/95	< 3.4			< 1	
	04/11/96	3.2			< 1	
	10/31/96	18.3			< 1	
	05/28/93	< 3.4			6.8	
	04/28/94	< 3.4			7.4	
MW011A	04/26/95	< 3.4			15.9	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW012	04/24/96	< 3.9			15	
	04/27/93	361.5	0.6 +/- 0.6	0.9 +/- 0.5	157	0.7
	04/21/94	245.8	1.1 +/- 0.4	0.8 +/- 0.7	142	1.2
	04/14/95	159.8	0.6 +/- 0.2		171	0.8
	04/11/96	182.8			250	0.72
MW012A	04/25/97	109.7			321	0.5
	04/30/98	81.9			266	1.6
	05/28/93	12592.2		1.3 +/- 2.2	83.5	0.4
	04/29/94	14352.4	0.4 +/- 0.2	1 +/- 1.4	88.2	0.4
	10/24/94	11035.1			119	
	04/26/95	9545.7	1 +/- 0.4		132	0.4
	10/13/95	7785.5			144	
	04/24/96	8327.1			260	0.41
	10/31/96	9139.5			41.7	
	04/25/97	7040.8			280	
	04/30/98	5179.1			461	
	06/15/95	13.7				
MW012B	10/13/95	10.5			10.5	2
	04/12/96	5.8			8.3	2.3
	10/31/96	11.0			< 1	1.5
	04/25/97	15.4			16	
	08/07/97	2.0			16.8	
	04/30/98	6.1			1.9	
	04/27/93	13.1			140	1
MW013	04/20/94	7.9			73.3	1
	10/21/94	16.6				
	04/14/95	6.4	0.4 +/- 0.2		75	1.1
	10/13/95	5.3				
	04/11/96	6.4			110	1.1
	10/31/96	7.8				
	05/28/93	13.2			15.1	1.3
MW013A	04/28/94	13.9	0.8 +/- 0.3	0.6 +/- 0.4	14.7	0.5
	10/21/94	21.3			20.9	
	04/26/95	13.5			32.2	0.7
	10/13/95	24.1			21.1	
	04/24/96	19.0			32	0.5
	10/31/96	16.9			22.9	
	04/24/97	35.7			53.7	
	04/29/98	10.8			67.6	
	04/22/93	7447.0	0.7 +/- 0.6	0.1 +/- 2.3	54	13
MW014	04/21/94	1069.7	2.5 +/- 0.5	< 1	35.3	12.2
	10/21/94					10.8
	04/14/95	8056.3	0.5 +/- 0.2		32	9.1
	10/12/95					1.2
	04/11/96	13540.0			56	9
	10/31/96					5.6

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW014A	04/24/97	11644.4			49.2	7.2
	04/29/98	16992.7			40.2	8.5
	05/28/93	285.7			64.5	1.4
	04/28/94	83.9			64.5	0.6
	10/21/94	64.5				
	04/26/95	4982.7			24.3	2.2
	10/12/95	1259.2				
	04/24/96	74.5			140	0.59
	10/31/96	50.7				
	04/24/97	689.7			131	0.8
MW015	04/29/98	124.6			252	0.8
	04/22/93	< 3.4			813	0.3
	04/20/94	< 3.4			810	0.5
	04/14/95	< 3.4			653	0.7
	04/11/96	1.4			910	0.64
	04/24/97				935	
MW016	04/29/98				739	
	04/22/93	< 3.4			12.7	0.7
	04/20/94	< 3.4			7.8	1.3
	10/21/94				7	
	04/14/95	< 3.4			6.5	1.1
	10/13/95				4.7	
	04/11/96	2.1			8	1.3
MW016A	10/31/96				2.8	
	05/28/93	< 3.4			6.2	
	04/29/94	24.7			3.3	
	10/21/94	< 3.4			3.5	
	04/26/95	< 3.4			6.2	
	10/13/95	< 3.4			4.8	
	04/24/96	1.4			3.1	
	10/31/96	< 0.7			1.7	
MW017	04/22/93	4.4			2.1	
	04/20/94	4.7			1.4	
	04/14/95	4.7			1.8	
	04/11/96	4.2			3.3	
MW017A	05/28/93	< 3.4			1.2	
	04/29/94	20.3			1.1	
	04/26/95	3.5			1.3	
	04/24/96	5.1			1.4	
	04/24/97	10.0				
	04/29/98	0.7				
MW018	04/27/93	961.3			24.3	0.9
	04/20/94	1861.8			31.6	2.6
	10/21/94	1083.2				
	04/14/95	1313.4			18.1	1.3
	10/13/95	16.2				

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW018A	04/11/96	5686.8			20	1.6
	10/31/96	3317.3				
	04/24/97	1489.4			8.2	1
	04/29/98	437.3			13.7	1.1
	05/28/93	< 3.4			5.2	0.5
	04/28/94	< 3.4			4.4	0.5
	10/21/94				4.9	
	04/26/95	< 3.4			4.5	0.5
	10/12/95				4.1	
	04/24/96	0.6			3.5	0.41
	10/31/96				< 1	
	04/24/97	3.1				
	04/29/98	0.8			8.9	
	04/27/93	< 3.4			0.7	0.4
MW019	04/20/94	< 3.4			1	0.5
	10/20/94	< 3.4			< 1	
	04/14/95	8.5			< 1	0.6
	10/12/95	6.1			< 1	
	04/11/96	4.9			< 1	0.79
	10/31/96	4.0			< 1	L
	04/24/97	< 0.7			0.9	
	04/29/98	< 0.7			1	
	05/28/93	< 3.4			1.4	
	04/28/94	< 3.4			< 1	
	04/26/95	< 3.4				
	04/24/96	< 3.9			1.4	
	04/16/93	< 3.4			0.6	
	04/19/94	< 3.4			< 1	
MW020	04/13/95	< 3.4			< 1	
	04/09/96	< 0.4			< 1	
	05/26/93	< 3.4			1.9	
	04/27/94				2.3	
	04/20/95				2.5	
	04/16/96				2.6	
	04/16/93	25.7			1.1	3
	04/19/94	DRY				
	04/12/95	< 3.4			< 1	0.7
	04/09/96	< 0.4			< 1	
	05/25/93	< 3.4			1.8	
	04/27/94				2.2	
	04/20/95				2.6	
	04/16/96				2.7	
MW021A	04/17/97				2.9	
	04/24/98				4	
	04/16/93	< 3.4			1.5	0.7
	04/19/94	< 3.4			< 1	0.9
MW022						

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW022A	10/14/94	< 3.4				
	04/13/95	< 3.4			< 1	0.7
	10/11/95	4.9				
	04/09/96	2.5			1.4	0.81
	10/29/96	3.0				
	05/26/93	< 3.4			4.9	
	04/27/94	< 3.4			1.8	
	04/20/95	< 3.4			6.3	
	04/18/96	< 0.4			6.8	
	04/27/93	< 3.4			1.8	0.9
MW023	04/20/94	< 3.4			< 1	1.2
	04/14/95	< 3.4			< 1	1.2
	04/11/96	5.7			1.9	
	04/24/97					2.7
	04/29/98					1.9
	04/27/93	31.8	0.0 +/- 0.3	1.1 +/- 0.4	605	
	04/21/94	8.0	1 +/- 0.3	0.5 +/- 0.3	466	
	04/14/95	< 3.4			507	
	04/11/96	3.9			670	
	04/25/97	2.3			703	0.7
MW024A	04/30/98	2.6			568	0.9
	05/28/93	68.4	0.1 +/- 0.4	0.8 +/- 0.5	255	
	04/29/94	42.1	0.5 +/- 0.2	1 +/- 1.4	303	
	10/20/94	37.6				
	04/26/95	29.2	3.2 +/- 0.5		346	
	10/13/95	1320.2				
	04/24/96	35.2			610	
	10/31/96	20.6				
	04/25/97	64.9			1360	
	04/30/98	14.5			821	
MW025	04/27/93	39062.9	3.1 +/- 2.1	< 0.1	628	0.8
	04/21/94	6316.4	0.8 +/- 0.3	< 0.1	612	0.8
	10/20/94					0.6
	04/14/95	36354.9	0.6 +/- 0.2	1.1 +/- 0.2	572	0.7
	10/13/95					1.1
	04/11/96	3385.0			690	1.6
	10/31/96					0.8
	04/25/97	14555.0			669	0.7
	06/30/97	78532.0				
	04/30/98	75824.0			732	1
MW025A	05/28/93	1069.7	0.4 +/- 0.5	1.1 +/- 0.4	247	
	04/29/94	765.0	7.1 +/- 1.3	1.2 +/- 0.5	276	
	04/26/95	629.6	1.3 +/- 0.4	1.3 +/- 0.1	312	0.4
	04/24/96	677.0			490	
	10/31/96	458.3				

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW026	04/25/97	724.4			323	0.6
	04/30/98	530.8			508	0.7
	04/27/93	< 3.4			1.1	
	04/21/94	< 3.4			< 1	
	10/20/94	< 3.4			1	
	04/14/95	< 3.4			< 1	
	10/13/95	< 3.4			< 1	
	04/11/96	1.4			1.3	
	10/31/96	< 0.7			< 1	
	04/25/97	4.5			8.1	
MW026A	04/30/98	2.5			1.4	
	05/28/93	10.1			60.8	
	04/29/94	8.5			58.3	
	10/20/94				91.3	
	04/26/95	8.1			99.5	
	10/13/95				8.9	
	04/24/96	6.0			190	
	10/31/96				64.1	
	04/27/93	3.6			23.5	0.8
	04/21/94	< 3.4			25.2	0.7
MW027A	04/14/95	< 3.4			30	0.5
	04/11/96	4.3			45	0.85
	05/28/93	22.7			75.5	0.3
	04/29/94	15.7			72.7	0.3
	04/26/95	7.9			112	0.4
	04/24/96	6.1			200	0.32
	04/16/93	< 3.4			0.7	0.6
	04/19/94	< 3.4			< 1	0.7
	10/14/94	< 3.4			< 1	
	04/13/95	< 3.4			< 1	0.6
MW028	10/11/95	< 3.4			< 1	
	04/09/96	< 0.4			< 1	3
	10/29/96	< 0.7			< 1	
	05/26/93	< 3.4			3.9	0.6
	04/27/94	< 3.4			4.1	0.6
	10/14/94	< 3.4				
	04/20/95	< 3.4			4.8	0.57
	10/11/95	< 3.4				
	04/18/96	< 0.4			5.7	0.7
	10/25/96	< 0.7				
MW029	04/14/93	< 3.4			0.4	0.5
	04/19/94	< 3.4			< 1	0.6
	10/13/94	< 3.4			< 1	
	04/12/95	< 3.4			< 1	0.5
	10/11/95	< 3.4			< 1	
	04/09/96	< 0.4			< 1	0.69

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW030	10/24/86	< 0.7			2.9	
	04/14/83	4.0			0.5	0.4
	04/19/84	< 3.4			< 1	1
	10/13/84	< 3.4			< 1	
	04/12/85	< 3.4			< 1	0.6
	10/11/85	< 3.4			< 1	
	04/09/86	1.7			< 1	0.9
	10/24/86	< 0.7			1	
	04/22/87	< 0.7			< 1	
	04/24/88	1.6			1.7	
MW030A	05/25/83	< 3.4			2.5	
	04/26/84	< 3.4			2.4	
	04/20/85	< 3.4			2.8	
	04/18/86	< 0.4			4	
MW031	04/14/83	< 3.4			0.6	
	04/19/84	< 3.4			< 1	
	04/12/85	< 3.4			< 1	
	04/10/86	< 0.4			0.9	
	04/22/87	< 0.7			< 1	
	04/24/88	< 0.7			1.2	
MW031A	05/25/83	< 3.4			1.9	
	04/26/84	< 3.4			2.2	
	04/20/85	< 3.4			2.4	
	04/18/86	< 0.4			3.4	
	04/22/87	< 0.7			3	
	04/24/88	< 0.7			7.1	
MW032	04/14/83	< 3.4			1	
	04/19/84	< 3.4			< 1	
	04/12/85	< 3.4			< 1	
	04/09/86	< 0.4			< 1	
	04/24/88				0	
MW032A	05/25/83	< 3.4			2.6	
	04/26/84	< 3.4			2.8	
	04/20/85	< 3.4			2.7	
	04/18/86	< 0.4			4	
	04/22/87				3.4	
MW035	04/24/88				9.6	
	04/13/83	461.7	0.0 +/- 0.4	0.4 +/- 0.3	149	
	04/19/84	4407.3	0.8 +/- 0.3	< 0.1	11.3	
	06/16/84	73.8				
	10/12/84	413.0			68.1	
	04/11/85	59.3	2.4 +/- 0.5	0.2 +/- 0.1	5.9	
	10/10/85	69.7			2.1	
	04/09/86	568.7			3.9	
	10/22/86	744.7			1.5	
	04/18/87	1272.8		5.1 +/- 0.7	1.5	0.6

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW035A	10/17/87	59.6	1.1 +/- 0.2	0.3 +/- 0.2	1.7	0.3
	04/23/88	421.8		0.2 +/- 0.2	4.6	0.5
	05/21/83	< 3.4			389	
	04/26/84	< 3.4			302	
	10/12/84	< 3.4			21.8	
	04/19/85	< 3.4	0.6 +/- 0.2		266	
	10/10/85	9.4			156	
	04/17/86	25.7			300	
	10/22/86	25.5			159	
	04/18/87	20.9		0.2 +/- 0.1	143	5.6
MW036	10/17/87	15.2		0.5 +/- 0.2	126	0.4
	04/23/88	18.7		0.2 +/- 0.2	239	0.4
	04/13/83	< 3.4			31.4	0.3
	04/19/84	< 3.4			33.2	0.4
	04/11/85	< 3.4			29	0.3
	04/09/86	0.8			33	0.65
	04/18/87	0.7			19.5	0.4
	04/23/88	1.2			21.9	0.3
	05/21/83	< 3.4			32.5	
	04/26/84	< 3.4			32.1	
MW036A	04/19/85	< 3.4			30	
	04/17/86	0.4			33	
	04/18/87	< 0.7			30.1	
	04/23/88	< 0.7			53.2	
	04/13/83	DRY				
	04/19/84	DRY				
	04/11/85	DRY				
	04/09/86	DRY				
	04/22/87	DRY				
	04/17/88	DRY				
MW037A	05/19/83	< 3.4			69.6	
	04/26/84	< 3.4			58.7	
	04/19/85	< 3.4			49.7	
	04/16/86	< 3.9			69	
	04/15/87	< 0.7			49.2	
	04/17/88	< 0.7			26.8	
	04/13/83	< 3.4			0.5	0.3
MW038	04/19/84	DRY				
	10/12/84				< 1	
	04/11/85	< 3.4			1.3	0.8
	10/10/85				2	
	04/09/86	3.0			6.4	0.81
	10/22/86				< 1	
	12/11/87	1.4			3.6	0.88
	05/18/83	< 3.4			42	
	04/26/84	< 3.4			144	

Table 9A: Groundwater Results

Location	Sample Date		Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
	10/11/94					71.5	
	04/19/95	<	3.4	9.2 +/- 1.3	0.2 +/- 0.1	2.6	0.59
	10/10/95					4	
	04/16/96	<	3.9			22	
	10/22/96					14.8	
MW039	04/13/93	DRY					
	04/19/94	DRY					
	10/12/94	DRY					
	04/11/95	<	3.4			7.1	0.5
	10/10/95					1.4	1.3
	04/09/96		2.8			3	0.84
	10/22/96					< 1	
	04/15/97		0.8			1.8	0.5
	12/11/97	<	0.7			2.9	< 0.2
	04/17/98		2.4			< 1	
MW039A	05/18/93	<	3.4			62.9	
	04/26/94	<	3.4			69.9	
	10/12/94					69.4	
	04/19/95	<	3.4			64.1	
	10/10/95					70	
	04/16/96		0.9			78	
	10/22/96					98.3	
	04/15/97	<	0.7			69.7	
	04/17/98		1.2			94.2	
MW040	04/13/93	<	3.4		11.6 +/- 8	1420	9.6
	04/19/94	DRY					
	10/12/94						11.8
	04/12/95	<	3.4	0.3 +/- 0.1		1440	16.7
	10/10/95						9.8
	04/09/96		2.2			1400	11
	10/22/96						7.9
	12/11/97		0.9			1290	2.75
	04/23/98	<	0.7			1190	6.6
MW040A	05/21/93	<	3.4			99.8	
	04/26/94	<	3.4	0.7 +/- 0.2	0.4 +/- 0.2	110	
	04/19/95	<	3.4			105	
	04/17/96		0.4			130	
	04/18/97	<	0.7			110	
	12/11/97		2.0			120	0.32
	04/23/98		1.1			139	
MW041	04/13/93	DRY					
	04/19/94	DRY					
	04/12/95	DRY					
	04/10/96	DRY					
	04/22/97	DRY					
	10/17/97	DRY					

Table 9A: Groundwater Results

Location	Sample Date		Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW041A	04/23/98	DRY					
	05/21/93	DRY					
	05/21/93	DRY					
	04/26/94		< 3.4			< 1	
	04/19/95		< 3.4			2	
	04/17/96		1.2			3.1	
	04/29/97	DRY					
	10/17/97	DRY					
	04/23/98	DRY					
MW042	04/30/93		4.0			0.3	10.6
	04/19/94		< 3.4			1.9	6.1
	10/13/94						3.5
	04/12/95		< 3.4	8.4 +/- 1.2	0.8 +/- 0.5	4	4.4
	10/11/95						2.8
	04/10/96		< 0.4			4.9	1.7
	10/24/96						1.9
	04/22/97		< 0.7			3.6	2.3
	04/24/98		0.8			< 1	1.9
	05/21/93		< 3.4			19	0.5
	04/26/94		< 3.4			17.5	0.7
MW042A	04/20/95		< 3.4	2.3 +/- 0.4	3.1 +/- 0.1	17.3	1.68
	04/18/96		0.6			29	1
	10/24/96						1.6
	04/22/97		< 0.7			54.5	1.3
	04/24/98		< 0.7			15.2	0.9
	04/13/93		< 3.4			2.4	0.9
	04/19/94		< 3.4			1	1.1
	04/11/95		< 3.4			< 1	0.8
	04/09/96		< 1.9			1.2	0.59
	04/17/97		< 0.7			1.2	2.5
MW043	04/15/98		< 0.7			1	1
	04/13/93	DRY					
	04/19/94	DRY					
	10/12/94					1	
	04/12/95	DRY					
	10/11/95	DRY					
	04/09/96	DRY					
	10/23/96	DRY					
	04/22/97	DRY					
	04/23/98	DRY					
MW045A	05/21/93	DRY					
	05/21/93	DRY					
	04/26/94		15.2			3.9	
	10/11/95		15.6			2.7	
	04/17/96		17.6			3.4	
MW046	04/13/93	DRY					

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW046A	04/19/94	DRY				
	04/12/95	DRY				
	04/09/96	DRY				
	04/22/97	DRY				
	10/17/97	DRY				
	04/23/98	DRY				
	05/21/93	< 3.4			809	
	04/26/94	< 3.4			1680	
	10/13/94				1610	
	04/19/95	< 3.4			1010	
	10/11/95				1150	
	04/17/96	0.7			2200	
	10/23/96				1830	
	04/22/97	< 0.7		3.5 +/- 0.1	3220	2.1
	10/17/97	3.1		3 +/- 1.2	2000	0.9
	04/23/98	< 0.7		1.4 +/- 0.3	2110	0.7
MW047	04/13/93	DRY				
	04/19/94	DRY				
	04/12/95	< 3.4			< 1	0.2
	04/09/96	< 3.9			1.7	
	04/29/97	DRY				
	10/17/97	< 0.7				
MW047A	04/23/98	DRY				
	05/21/93	DRY				
	05/21/93	DRY				
	04/26/94	14.8			163	0.3
	10/13/94				43.9	
	04/19/95	DRY				
	10/11/95	DRY				
	04/17/96	DRY				
	10/23/96				215	
	04/29/97	DRY				
	10/17/97	2.0				
	04/23/98	3.2		0.7 +/- 0.1	111	0.5
MW048	04/13/93	DRY				
	04/19/94	DRY				
	04/12/95	< 3.4	2.1 +/- 0.4		2.5	
	04/09/96	3.0			8.4	
	04/29/97	DRY				
	10/17/97	DRY				
MW048A	04/23/98	DRY				0
	05/21/93	DRY				
	05/21/93	DRY				
	04/26/94	DRY				
	04/19/95	DRY				
	04/17/96	DRY				

Table 9A: Groundwater Results

Location	Sample Date		Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
	04/22/87	DRY					
	10/17/87	DRY					
	04/23/88	DRY					0
MW049	04/20/83		< 3.4			0.6	
	04/20/84		< 3.4			< 1	
	04/13/85		< 3.4			< 1	
	04/10/86		< 0.4			1	
	04/23/87		< 0.7			1.1	
	04/28/88		< 0.7			1.1	
MW049A	05/27/83		< 3.4			20.2	
	04/28/84		< 3.4			22.2	
	10/14/84		4.8			26.5	
	04/25/85		< 3.4			27.8	
	10/12/85		< 3.4			31.4	
	04/19/86		2.2			29	
	10/30/86		1.0			10.5	
	04/23/87		2.4			27	
	04/28/88		2.7			45	
MW050	04/20/83		< 3.4			1.1	
	04/20/84		< 3.4			1.1	
	04/13/85		< 3.4			1.1	
	04/10/86		0.6			1.7	
	10/30/86		< 0.7				
	04/23/87		< 0.7			1.2	
	04/28/88		< 0.7			1.9	
MW050A	05/27/83		546.3	0.3 +/- 0.5	0.7 +/- 0.3	21.4	0.3
	04/28/84		392.0	6.1 +/- 1.1	0.7 +/- 0.3	19.5	0.4
	10/14/84		375.1				
	04/25/85		328.3	2.4 +/- 0.5	0.6 +/- 0.1	21.4	0.48
	10/11/85		404.2				
	04/19/86		358.8			29	0.32
	10/30/86		415.0				
	04/23/87		443.4			15.6	0.4
	04/28/88		459.7			28.5	0.6
MW050B	04/25/85		< 3.4	0.2 +/- 0.4	0.1 +/- 0.1	< 1	2.28
	10/11/85		< 3.4			1.7	2
	04/12/86		< 0.9			1	2.2
	10/30/86		< 0.7			< 1	1.4
	04/23/87		8.3			1.6	
	04/28/88		< 1.0			< 1	
MW051	04/13/83	DRY					
	04/19/84	DRY					
	04/12/85		< 3.4			433	1.2
	04/09/86		0.9			280	
	09/19/86	DRY					
	10/23/86	DRY					

Table 9A: Groundwater Results

Location	Sample Date		Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW051A	04/29/97	DRY					
	10/17/97	DRY					
	04/23/98	DRY					
	05/21/93		4.7			1920	
	04/26/94		5.6			2100	
	04/19/95	<	3.4			1530	0.58
	04/17/96		2.5			2900	
	09/19/96		27.3			1450	
	10/23/96		3.6			1550	
	04/22/97		1.6		0.9 +/- 0.3	3200	1.5
	10/17/97		2.4	0.6 +/- 0.3	2.1 +/- 0.1	117	0.5
	04/23/98		4.7		1.3 +/- 0.2	2370	0.7
MW052	04/13/93	DRY					
	04/19/94	DRY					
	04/11/95	DRY					
	04/09/96	DRY					
	04/15/97	DRY					
	04/17/98	DRY					
MW052A	05/18/93	<	3.4			0.6	
	04/26/94	<	3.4			< 1	
	10/12/94	<	3.4				
	04/19/95	<	3.4			< 1	
	10/10/95	<	3.4				
	04/16/96	<	3.9			< 1	
	10/22/96	<	0.7				
	04/15/97	<	0.7			< 1	
	04/17/98	<	0.7			< 1	
MW053	04/22/93		8.3			1.5	
	10/20/94		35.9			3.4	
	04/14/95		22.3	1 +/- 0.3	0.8 +/- 0.3	2.1	1.2
	10/12/95		16.2			3.6	
	04/10/96		31.8			4.6	
	10/30/96		14.8			1.9	
	04/23/97		19.2			2.8	
	04/30/98		31.1			2.5	
MW053A	05/27/93	<	3.4			47.5	0.5
	04/29/94	<	3.4			53.9	0.3
	10/20/94	<	3.4			72.7	
	04/26/95	<	3.4	0.1 +/- 0.4	0.1 +/- 0.1	68.4	0.4
	10/12/95	<	3.4			95.1	
	04/19/96		0.5			77	0.29
	10/30/96	<	0.7			< 1	
	04/23/97	<	0.7			42.8	1
	04/30/98		2.5			110	0.5
MW054	04/13/93		4.0			754	0.7
	04/19/94		5.0			575	0.9

Table 9A: Groundwater Results

Location	Sample Date		Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW055	04/11/85		< 3.4			598	0.7
	04/09/86		4.9			520	4.6
	04/18/87		1.8			443	0.8
	12/11/87		2.6			512	0.68
	04/23/88		1.8			510	0.8
	04/13/93		< 3.4			202	0.4
	04/19/94	DRY					
	04/12/95		< 3.4			115	0.4
	04/09/96		8.1			98	
	10/17/97		< 0.7				0.4
	12/11/97		< 0.7			33.8	0.32
MW056	04/23/98		0.7			44.3	0.9
	04/13/93	DRY					
	04/19/94	DRY					
	04/11/95	DRY					
MW057	04/09/96	DRY					
	04/13/93		3.7			1	0.4
	04/19/94	DRY					
	04/12/95		< 3.4			< 1	0.3
MW057A	04/10/96		1.2			1.2	0.31
	04/29/97		< 0.7			8.6	0.8
	10/17/97		0.8			< 1	0.2
	04/23/98		< 0.7		0.1 +/- 0.1	4.2	0.4
	05/21/93		4.2			2690	3.4
	04/26/94		3.9			3120	3.5
	10/13/94					3480	
	10/11/95					2830	
	04/18/96		3.8			6700	4.6
	10/23/96					4090	
	04/22/97		2.8		0.0 +/- 0.1	6480	4.1
MW058	10/17/97		6.9		3.1 +/- 1	4730	4
	04/23/98		3.7		7.4 +/- 0.5	5650	4.7
	04/13/93	DRY					
	04/19/94	DRY					
	04/12/95	DRY					
	04/10/96	DRY					
	08/19/96	DRY					
	10/23/96	DRY					
	04/22/97	DRY					
	10/21/97	DRY					
	04/23/98	DRY					0
MW058A	05/21/93		5.1			4530	2.4
	04/26/94		4.5			3690	2.6
	10/13/94					3440	
	04/20/95		< 3.4			3990	2.5
	10/11/95					2860	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW059A	04/18/96	3.4			4000	3.1
	09/19/96	11.8			3380	2.4
	10/23/96	5.7			3490	2.5
	04/29/97	1.8		0.1 +/- 0.2	343	2.51
	10/21/97	4.9		3.6 +/- 0.4	3420	2.3
	04/23/98	3.7			3630	2.3
	05/21/93	< 3.4			2160	2.6
	04/26/94	< 3.4			1620	3
	10/13/94				2890	
	04/20/95	< 3.4	1.3 +/- 0.3	0.8 +/- 0.3	2270	3.18
	10/11/95				2210	
	04/18/96	3.3			2600	2.4
	09/19/96	6.4			2950	3.1
	10/23/96	3.7			3320	2.7
	04/22/97	2.2		1.2 +/- 0.2	4210	2.4
MW059B	10/21/97	5.8		2.4 +/- 0.3	4310	2.8
	04/23/98	2.6		2.3 +/- 0.3	3770	2.5
	04/20/95	19.8	0.9 +/- 0.3	1 +/- 0.2	< 1	2.63
	06/15/95	6.6				
	10/11/95	5.5			3.8	2.2
	04/12/96	3.8			3.8	2
	10/23/96	8.9			5.2	2.7
	04/22/97	< 0.7			15.2	
	06/07/97	12.1			2.4	
	04/14/98	1.6			5.9	
MW060A	05/21/93	< 3.4			135	0.4
	04/26/94	< 3.4			114	0.5
	10/13/94				98	
	04/21/95	< 3.4			119	0.6
	10/11/95				107	
	04/18/96	0.7			160	0.92
	10/23/96				86.6	
	04/22/97	< 0.7			209	1.4
	04/23/98	1.5			126	0.7
	05/19/93	< 3.4			0.7	1.1
MW061A	04/26/94				1.1	2.1
	04/19/95	< 3.4			< 1	2.03
	04/16/96				8.1	2.9
	04/17/97	1.2		0.8 +/- 0.2	5.4	2.5
	10/17/97	1.1	1.5 +/- 0.4	0.9 +/- 0.2	0.9	2.6
	04/15/98	1.4		0.3 +/- 0.3	< 1	2.7
	04/13/93	< 3.4				0.5
	04/19/94	DRY				
	04/11/95	< 3.4				0.5
	04/09/96	0.9				
MW062	04/22/97	DRY				

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW062A	04/15/98	< 0.7				0.8
	05/19/93	< 3.4			0.6	0.6
	04/26/94				< 1	0.9
	10/12/94					0.5
	04/19/95	< 3.4	2.5 +/- 0.4	1 +/- 0.1	< 1	1.04
	10/10/95					1
	04/16/96				3.4	1.3
	10/23/96					2.3
	04/17/97	< 0.7			1.8	2.8
	04/15/98	< 0.7			< 1	1.2
MW062B	04/21/95	< 3.4	0.3 +/- 0.1	0.1 +/- 0.1	< 1	0.87
	10/10/95	< 3.4			1.1	1.4
	04/12/96	0.8			1.2	1.4
	10/25/96	< 0.7			< 1	0.9
	04/17/97	4.5			1.4	3.6
	04/15/98	0.7			1.2	1.7
	04/13/93	< 3.4				4.7
	04/19/94	< 3.4				4.4
MW063	10/12/94					5
	04/11/95	< 3.4				4.8
	10/10/95					6.5
	04/09/96	< 3.9			< 1	0.95
	10/24/96					5.3
	04/17/97	< 0.7				5.8
	04/15/98	< 0.7				4.7
	05/20/93	< 3.4			0.5	0.4
	04/26/94				< 1	0.6
	04/20/95	< 3.4	0.7 +/- 0.2	0.1 +/- 0.1	< 1	0.5
MW063A	04/16/96				< 1	0.78
	04/17/97	< 0.7			1.8	0.8
	04/15/98	< 0.7			< 1	0.8
	04/13/93	DRY				
	04/19/94	DRY				
	10/12/94	DRY				
	04/11/95	DRY				
	10/10/95	DRY				
	04/09/96	DRY				
	04/29/97	DRY				
MW064	10/17/97	DRY				
	04/15/98	DRY				
	05/20/93	< 3.4			11.2	0.6
	04/26/94				4.9	5.1
	10/12/94					5.9
	04/19/95	< 3.4	1.6 +/- 0.4	0.2 +/- 0.1	9.2	4.68
	10/10/95					12
	04/16/96				< 20	5.5
MW064A						

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
	10/23/86					6.3
	04/17/87	1.4		0.4 +/- 0.1	1.2	5.1
	10/17/87	1.9		0.2 +/- 0.1	2.3	5.4
	04/15/88	DRY				
MW065	04/13/83	< 3.4			0.8	0.7
	04/19/84	< 3.4	1.7 +/- 0.4	0.3 +/- 0.3	< 1	0.8
	10/13/84	DRY				
	04/12/85	< 3.4			< 1	0.6
	10/11/85				1.7	
	04/10/86	< 0.4			1.3	0.45
	10/23/86				< 1	
	04/22/87	< 0.7		0.2 +/- 0.1	1.9	0.8
	10/21/87	1.4			11.8	
	04/23/88	0.8		0.1 +/- 0.2	1.7	0.9
MW065A	05/21/83	< 3.4			2.4	1.2
	04/26/84				3.9	1.9
	10/13/84				4.8	
	04/20/85	< 3.4	0.4 +/- 0.2	0.2 +/- 0.1	2.8	1.52
	10/11/85				1.4	
	04/18/86				11	2
	10/23/86				9.6	
	04/22/87	0.9		0.7 +/- 0.1	85.1	1.8
	10/21/87	1.7		0.4 +/- 0.2	2.6	1.5
	04/23/88	2.4		0.0 +/- 0.1	4.6	1.8
MW066	04/13/83	< 3.4			2.4	
	04/19/84	< 3.4			1.7	
	04/12/85	< 3.4			1.2	
	04/10/86	< 0.4			3.4	
	04/22/87	< 0.7			16.1	
	04/24/88	1.8			14.1	
MW066A	05/21/83	< 3.4			2	
	04/26/84				3.1	
	04/20/85				2.1	
	04/18/86				2.8	
	04/22/87	< 0.7			12.6	
	04/24/88	< 0.7			6.9	
MW067	04/20/83	< 3.4			1.4	
	04/20/84	< 3.4			1.2	
	05/05/85	< 3.4			1.7	1.3
	04/10/86	0.5			2	
	04/23/87	< 0.7			5.6	
	04/28/88	< 0.7			3.5	
MW067A	05/27/83	10.0			0.5	
	04/28/84	18.5			< 1	
	04/21/85	10.4		0.8 +/- 0.3	< 1	1.17
	04/19/86	21.0			1.2	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW068	04/23/97	25.6			5.3	1.6
	04/28/98	204.5			1.2	0.5
	04/20/93	28.6			0.7	
	04/20/94	DRY				
	04/13/95	DRY				
	04/10/96	DRY				
MW068A	04/24/97	3.7				
	04/28/98	8.3			4.3	
	05/27/93	< 3.4			0.4	
	04/28/94	4.1			< 1	
	04/21/95	5.9			< 1	
	04/19/96	4.9			< 1	
MW069	04/23/97	5.1			1	
	04/28/98	6.2			1.3	
	04/20/93				0.6	
	04/20/94	< 3.4			< 1	
	04/13/95				< 1	
	04/10/96	1.2			1.7	
MW069A	05/27/93	3.7			0.4	
	04/28/94	< 3.4			< 1	
	04/21/95	< 3.4			< 1	
	04/19/96	2.5			< 1	
MW070	04/16/93				2.4	
	04/19/94				1.3	
	04/11/95				1.9	
	04/09/96	2.7			1.5	
	05/25/93	< 3.4			2.4	
	04/28/94	< 3.4			4.6	
MW070A	04/18/95	< 3.4			2.7	
	04/16/96	< 3.9			3.6	
MW071A	05/25/93	< 3.4			0.5	
	04/26/94	< 3.4			1	
	04/20/95	< 3.4			< 1	
	04/18/96	< 0.4			< 1	
	04/22/97	< 0.7			2.1	
	04/23/98	< 0.7			< 1	
MW072	04/16/93				2.4	
	04/19/94				1.3	
	04/12/95	< 3.4			< 1	0.7
	04/09/96	< 3.9			1.1	
	04/15/97	< 0.7			< 1	0.7
	04/15/98	< 0.7			< 1	0.9
MW072A	05/25/93	< 3.4			1.4	
	04/26/94	< 3.4			2.2	
	04/18/95	< 3.4	0.3 +/- 0.2	0.1 +/- 0.1	< 1	0.4
	04/16/96	< 0.4			1.3	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW072B	04/15/97	< 0.7			< 1	0.5
	04/15/98	< 0.7			2	0.8
	04/18/95	< 3.4	0.3 +/- 0.1	0.2 +/- 0.1	< 1	2.4
	10/10/95	< 3.4			1.2	0.9
	04/12/96	0.7			1.1	1.9
	10/22/96	< 0.7			< 1	2.7
MW073	04/15/97	< 0.7			< 1	
	04/14/98	< 0.7			1.5	
	04/14/93				2.2	
	04/19/94				2.5	
	04/11/95				3.1	
	04/09/96	6.1			3	
MW073A	05/25/93	< 3.4			3.9	
	04/26/94	< 3.4			6	
	04/18/95	< 3.4			4.2	
	04/16/96	< 3.9			5	
MW074	04/13/93	3.6			1.3	0.7
	04/19/94	DRY				
	04/11/95	3.6			1.2	0.8
	04/09/96	5.6			1.1	
MW075	04/20/93	DRY				
	04/20/94	< 3.4	1.3 +/- 0.4	0.4 +/- 0.4	3.2	
	04/13/95	< 3.4	1.2 +/- 0.3		3.3	
	04/10/96	0.7			6.5	
	04/23/97	< 0.7			6.8	
	04/28/98	< 0.7			3.5	
MW075A	05/27/93	< 3.4			45.6	
	04/28/94	< 3.4			42.9	
	10/21/94				40.6	
	04/25/95	< 3.4			39.7	
	10/12/95				22.2	
	04/19/96	1.1			41	
	10/30/96				11.6	
	04/23/97	< 0.7			33.2	
	04/28/98	2.0			21.4	
	04/27/93	7.9			1.5	
MW076	04/20/94	DRY				
	10/19/94				1.5	
	04/14/95	6.9			1.1	
	10/12/95				1	
	04/11/96	4.2			1.6	
	10/29/96				1.3	
	04/24/97	3.5				
	04/29/98	2.7			2.1	
	05/28/93	< 3.4			14.8	
	04/28/94	< 3.4			7	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW077	10/19/94	< 3.4			7.4	
	04/26/95	28.0			14.5	
	10/12/95	15.8			11.4	
	04/24/96	11.5			28	
	10/31/96	6.1			23.5	
	04/24/97	11.8			74.8	
	04/29/98	10.4			99.7	
	04/20/93	< 3.4			0.4	
	04/20/94	< 3.4			< 1	
	04/13/95	< 3.4			< 1	
MW077A	04/10/96	1.5			1	
	04/23/97	< 0.7				
	04/28/98	0.7			0	
	05/27/93	< 3.4			0.5	
	04/28/94				< 1	
	04/21/95				< 1	
	04/19/96	0.9			< 1	
	04/23/97	< 0.7				
	04/28/98	1.4			0	
	04/22/93	11.0			0.9	
MW078	04/20/94	4.8			< 1	
	04/13/95	6.1			< 1	
	04/10/96	3.9			1.2	
	04/23/97	8.5			2.2	
	04/28/98	5.6			1.1	
	05/27/93	6.8			0.4	
	04/28/94	5.1			< 1	
	10/14/94				< 1	
	04/25/95	16.9			< 1	
	10/12/95				< 1	
MW078A	04/19/96	7.4			< 1	
	10/30/96				2.1	
	04/23/97	4.2			1.8	
	04/28/98	5.5			< 1	
	04/22/93	5.9			1.1	1.1
	04/20/94	6.4			< 1	1.6
	10/14/94	8.8			< 1	
	04/13/95	7.5			< 1	1.6
	10/12/95	5.8			< 1	
	04/10/96	5.8			1.9	1.4
MW079	10/30/96	3.9			< 1	
	04/23/97	4.8			< 1	1.6
	04/28/98	6.3			1.2	1.3
	05/27/93	< 3.4			3.1	
	04/28/94	< 3.4			2.6	
	10/14/94				2.6	
MW079A						

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW080	04/26/95	< 3.4			3.8	
	10/12/95				2.9	
	04/19/96	0.4			3.5	
	10/30/96				1.5	
	04/23/97	10.4			1.6	
	04/28/98	0.7			5	
	04/22/93	< 3.4			0.5	
	04/20/94				< 1	
	04/13/95				< 1	
	04/10/96	< 0.4			1.1	
MW080A	05/27/93	< 3.4			1.3	
	04/28/94				1.3	
	04/26/95				1.8	
	04/19/96	0.7			1.8	
	05/27/93	22.5			0.4	
MW081A	04/28/94	20.9			< 1	
	04/21/95	18.2			< 1	
	10/11/95	24.5				
	04/19/96	23.0			< 1	
	10/30/96	19.4				
	04/23/97	23.2				
	10/20/97	21.1				
	04/28/98	23.0				
	01/29/93	DRY				
	02/26/93	DRY				
MW082	03/31/93	DRY				
	04/08/93	DRY				
	04/22/93	DRY				
	06/29/93	DRY				
	07/28/93	DRY				
	08/31/93	DRY				
	09/30/93	DRY				
	11/12/93	DRY				
	12/10/93	DRY				
	01/28/94	DRY				
	02/25/94	DRY				
	03/23/94	DRY				
	04/20/94	DRY				
	05/27/94	DRY				
	06/29/94	DRY				
	07/21/94	DRY				
	08/30/94	DRY				
	09/23/94	DRY				
	10/19/94	11.6			85.2	
	11/29/94	DRY				
	12/06/94	DRY				

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW082A	01/18/95	DRY				
	02/28/95	DRY				
	03/31/95	DRY				
	04/13/95	DRY				
	05/17/95	DRY				
	06/30/95	DRY				
	07/27/95	DRY				
	08/31/95	DRY				
	09/29/95	DRY				
	10/12/95	20.3			106	
	11/30/95	DRY				
	12/15/95	DRY				
	02/29/96	DRY				
	03/14/96	DRY				
	04/11/96	DRY				
	05/15/96	DRY				
	06/21/96	YES				
	07/17/96	DRY				
	08/30/96	DRY				
	09/19/96	DRY				
	10/29/96	DRY				
	04/30/97	27.6			214	
	10/21/97	DRY				
	04/29/98	DRY				
	01/29/93	5.6			295	
	02/26/93	5.4		0.3 +/- 0.2	287	0.4
	03/31/93	4.5			134	
	04/08/93	4.6			228	
	05/28/93	5.2		0.3 +/- 0.3	132	0.4
	06/29/93	4.7			152	
	07/28/93	4.9			123	
	08/31/93	14.9		0.2 +/- 0.2	135	0.4
	09/30/93	6.5			145	
	11/12/93	7.8		0.4 +/- 0.2	275	0.5
	12/10/93	9.1			249	
	01/28/94	7.7			181	
	02/25/94	7.7	0.2 +/- 0.2	0.2 +/- 0.2	427	0.6
	03/23/94	13.1			198	
	04/28/94	3.9			123	
	05/27/94	3.6		0.4 +/- 0.2	141	0.4
	06/29/94	< 3.4			112	
	07/21/94	5.3			120	
	08/30/94	6.7		0.3 +/- 0.3	114	0.6
	09/23/94	5.6			130	
	10/19/94	6.0			161	
	11/29/94	6.8	0.1 +/- 0.1	0.5 +/- 0.3	249	0.4

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
	12/06/94	7.7			331	
	01/18/95	7.7			364	
	02/28/95	7.0		0.4 +/- 0.2	502	0.4
	03/31/95	6.2			245	
	04/21/95	4.0			262	
	05/17/95	3.7		0.7 +/- 0.7	209	0.6
	06/30/95	< 3.4			260	
	07/27/95	< 3.4			166	
	08/31/95	5.1		0.3 +/- 0.1	170	0.4
	09/29/95	3.8			206	
	10/12/95	6.3			193	
	11/30/95	6.4		0.4 +/- 0.3	296	0.4
	12/15/95	< 6.8			304	
	01/23/96	14.1			446	
	02/29/96	8.1		0.88 +/- 0.5	470	0.41
	03/14/96	5.9			480	
	04/24/96	4.6			330	
	05/15/96	4.7		0.4 +/- 0.1	340	0.3
	06/21/96	18.6			293	
	07/17/96	5.3			152	
	08/30/96	3.9		0.3 +/- 0.1	79.7	0.5
	09/19/96	10.2			79.6	
	10/29/96	4.6			17.1	
	04/24/97	4.2		1 +/- 0.1	279	0.4
	10/21/97	7.1		0.3 +/- 0.1	189	1.1
	04/29/98	5.0		0.5 +/- 0.1	390	0.7
MW063	04/22/93	< 3.4			1	
	04/20/94	< 3.4			< 1	
	04/13/95	< 3.4			< 1	
	04/10/96	0.6			2.2	
MW083A	05/27/93	< 3.4			2.1	
	04/28/94				2	
	04/21/95				2.6	
	04/19/96	0.7			2.9	
MW084	04/27/93	5.4			0.7	
	04/20/94	4.8			< 1	
	10/19/94				< 1	
	04/14/95	11.4			1	1.1
	10/12/95				< 1	
	04/11/96	4.5			1.2	
	10/29/96				3.7	
	04/24/97	3.4			1.7	
	04/29/98	3.5			1.6	
MW084A	05/28/93	< 3.4			0.4	
	04/28/94	< 3.4			< 1	
	10/19/94	< 3.4			< 1	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW085	04/26/95	< 3.4	0.3 +/- 0.4	0.8 +/- 0.1	< 1	0.3
	10/12/95	< 3.4			< 1	
	04/24/96	< 3.9			< 1	
	10/31/96	< 0.7			1.1	
	04/24/97	< 0.7				
	04/29/98	< 0.7			1.5	
	04/27/93	< 3.4			0.9	
	04/20/94	< 3.4			< 1	
	04/14/95	6.2			< 1	
	04/11/96	0.7			1	
MW085A	05/28/93	< 3.4			1.6	
	04/28/94	< 3.4			1	
	04/26/95	< 3.4			1.3	
	04/24/96	< 2.0			< 1	
MW086	04/22/93	< 3.4			5	0.4
	04/21/94	< 3.4			11.4	0.5
	10/20/94	< 3.4			5.6	0.6
	04/21/95	< 3.4	0.2 +/- 0.1	0.1 +/- 0.1	7.9	0.45
MW086A	10/13/95	< 3.4			< 1	0.7
	04/11/96	1.9			6.1	0.64
	10/30/96	< 0.7			3.4	0.8
	05/28/93	131.3	1 +/- 1.3		43.9	0.3
	04/29/94	163.8	1.3 +/- 0.4	0.5 +/- 0.2	50.9	0.3
	10/20/94	152.3				
	04/26/95	183.5	3.6 +/- 0.6	0.6 +/- 0.1	79.3	0.3
	10/13/95	180.8				
	04/24/96	203.1			110	0.27
	10/30/96	110.4				
MW087	04/20/93	DRY				
	04/20/94	DRY				
	10/14/94	13.7				
	04/25/95	< 3.4	0.7 +/- 0.4	0.4 +/- 0.1	< 1	0.73
	10/12/95	5.4				
	04/11/96	4.5			1.1	0.86
	10/30/96	2.8				
	04/23/97	5.2			1.1	
	04/28/98	2.4			1.9	
	05/27/93	36.7	0.0 +/- 0.4	0.3 +/- 0.4	2.3	
MW087A	04/28/94	63.1	0.2 +/- 0.2	0.4 +/- 0.2	1	
	10/14/94	41.4			1.2	
	04/25/95	35.9	0.9 +/- 0.4	0.6 +/- 0.2	1.1	0.44
	10/12/95	8.2			< 1	
	04/19/96	12.2			1.2	
	10/30/96	6.4			< 1	
	04/23/97	13.6			1.6	
	04/28/98	12.1			3.3	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW088A	05/18/93	4.3			0.6	
	04/26/94	< 3.4			1	
	10/11/94	4.2				
	04/19/95	11.4			< 1	
	10/10/95	4.3				
	04/16/96	5.7			< 1	
	10/22/96	3.9				
	04/15/97	6.0			< 1	
	04/16/98	7.0			< 1	
MW089A	05/18/93	< 3.4			0.5	0.4
	04/26/94	< 3.4			1.3	0.6
	10/11/94	< 3.4				
	04/19/95	< 3.4			2.1	0.44
	10/10/95	< 3.4				
	04/16/96	1.1			1	0.65
	10/22/96	1.7				
	04/15/97	1.1			4.6	
	04/17/98	1.6			5.5	
MW090B	01/28/93	< 3.4			1	
	02/26/93	< 3.4			0.8	
	03/31/93	< 3.4			0.4	
	05/19/93	< 3.4			0.4	1.7
	06/29/93	< 3.4			0.5	
	07/27/93	< 3.4			0.6	
	08/27/93	< 3.4			0.9	
	09/29/93	< 3.4			0.8	
	10/27/93	< 3.4			1	
	11/09/93	< 3.4			< 1	
	12/07/93	< 3.4			< 1	
	01/25/94	< 3.4			< 1	
	02/23/94	< 3.4			< 1	
	03/31/94	< 3.4			< 1	
	04/26/94	< 3.4			< 1	2.4
	05/27/94	< 3.4			< 1	
	06/30/94	< 3.4			< 1	
	07/21/94	< 3.4			< 1	
	08/11/94	< 3.4			< 1	
	09/23/94	< 3.4			< 1	
	10/27/94	< 3.4			< 1	
	11/29/94	< 3.4			1.1	
	12/06/94	< 3.4			1.1	
	01/20/95	< 3.4			1	
	02/23/95	< 3.4			1	
	03/30/95	3.5			1	
	04/21/95	< 3.4			< 1	2.04
	05/11/95	< 3.4			< 1	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW091A	06/27/95	< 3.4			< 1	
	07/25/95	< 3.4			< 1	
	08/25/95	< 3.4			< 1	
	09/29/95	< 3.4			< 1	
	11/30/95				2	
	12/13/95				< 1	
	01/16/96				< 1	
	02/13/96				< 1	
	03/12/96				< 1	
	04/17/96	0.5			< 1	2.2
	05/15/96				1.3	
	06/18/96				10.3	
	07/17/96				2.65	
	10/31/96				3.3	
	04/16/97	< 0.7			< 1	
	04/16/98	< 0.7			< 1	
	05/19/93	< 3.4			0.6	
	04/26/94				< 1	
	10/12/94				< 1	
	04/19/95				< 1	
	10/10/95				< 1	
	04/16/96	< 3.9			< 1	
	10/23/96				< 1	
	04/17/97	< 0.7			< 1	
	04/16/98	< 0.7			< 1	
MW092A	01/28/93	< 3.4			52.4	
	02/26/93	< 3.4			58.1	
	03/31/93	< 3.4			58.1	
	05/19/93	< 3.4			68.3	
	06/29/93	< 3.4			50	
	07/27/93	< 3.4			28.1	
	08/27/93	< 3.4			40.6	
	09/29/93	< 3.4			48.5	
	11/09/93	< 3.4			46.6	
	12/07/93	< 3.4			35.7	
	01/25/94	< 3.4			35.6	
	02/24/94	< 3.4			43	
	03/31/94	< 3.4			33.2	
	04/26/94	< 3.4			43.4	
	05/27/94	< 3.4			15.4	
	06/30/94	< 3.4			4.7	
	07/21/94	< 3.4			2	
	08/11/94	< 3.4		0.2 +/- 0.1	16.2	0.2
	09/23/94	< 3.4			18.9	
	10/12/94				21	
	11/29/94	< 3.4			25.6	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW093A	12/06/94	< 3.4			32	
	01/20/95	31.0			28.1	
	02/23/95	11.3		0.5 +/- 0.3	27.2	0.3
	03/30/95	< 3.4			18.5	
	04/19/95	< 3.4			38.2	
	05/11/95	< 3.4		0.2 +/- 0.1	25.8	0.4
	06/27/95	< 3.4			11.5	< 0.2
	07/25/95	< 3.4			5.3	
	08/25/95	< 3.4		0.1 +/- 0.1	8	0.2
	09/29/95	< 3.4			6.4	< 0.2
	10/10/95	< 3.4			34	0.3
	11/30/95	< 3.4		0.4 +/- 0.3	18.4	< 0.2
	12/13/95	< 3.4			23.6	< 0.2
	12/13/95	< 3.4			23.6	< 0.2
	01/16/96	< 3.7			28.1	0.5
	02/13/96	< 0.7		0.29 +/- 0.14	31	0.2
	03/12/96	< 0.4			19	0.32
	04/16/96	< 0.4			24	0.74
	05/15/96	< 3.9		0.1 +/- 0.1	13	< 0.2
	06/18/96	< 0.7			12.3	< 0.2
	07/17/96	< 0.7			3.4	< 0.2
	08/22/96	< 0.7		0.3 +/- 0.7	5.6	< 0.2
	09/19/96	2.0			8.1	
	10/23/96	< 0.7			14.9	1.1
	04/16/97	< 0.7			7.2	
	10/17/97	< 0.7			6.5	
	04/16/98	< 0.7			7.7	
	01/28/93	< 3.4			18.8	
	02/26/93	< 3.4			21.3	
	03/31/93	< 3.4			28.7	
	05/19/93	< 3.4			41.4	
	06/29/93	< 3.4			26.8	
	07/27/93	< 3.4			26.1	
	08/27/93	< 3.4			25.2	
	09/29/93	< 3.4			24.3	
	11/09/93	< 3.4			13.6	
	12/07/93	< 3.4			8.8	
	01/25/94	< 3.4			7.5	
	02/24/94	< 3.4			12.7	
	03/31/94	< 3.4			18.3	
	04/26/94	< 3.4			24.6	
	05/27/94	< 3.4			28.3	
	06/30/94	< 3.4			32.1	
	07/21/94	< 3.4			17.9	
	08/11/94	< 3.4			14.5	
	09/23/94	< 3.4			13.8	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW094A	10/12/94				13.5	
	11/29/94	< 3.4			15.7	
	12/06/94	< 3.4			13	
	01/20/95	< 3.4			13.7	
	02/23/95	< 3.4			22.5	
	03/30/95	< 3.4			12.5	
	04/19/95	< 3.4			27.2	
	05/11/95	< 3.4			23	
	06/27/95	< 3.4			48.6	
	07/25/95	< 3.4			29.1	
	08/25/95	< 3.4			37	
	09/29/95	< 3.4			26.9	
	10/10/95	< 3.4			30.6	
	11/30/95	< 0.3			39.3	
	12/13/95	< 3.4			13.1	
	12/13/95	< 3.4			13.1	
	01/16/96	< 3.7			7.1	
	02/13/96	< 0.7			5.8	
	03/12/96	< 0.4			12	
	04/16/96	< 3.9			14	
	05/15/96	< 3.9			22	
	06/18/96	< 0.7			31.8	
	07/17/96	< 0.7			19.7	
	08/22/96	< 0.7			21.3	
	09/19/96	1.2			15.6	
	10/23/96	6.8			13.5	
	04/16/97	< 0.7			109	
	10/17/97	< 0.7			58.2	
	04/16/98	< 0.7			28.9	
	05/18/93	< 3.4			16.6	
	04/26/94				22.2	
	10/11/94				7.9	
	04/19/95	< 3.4	0.5 +/- 0.2	0.1 +/- 0.1	14.6	0.45
	10/10/95				13.1	
	04/16/96				11	
	10/22/96				10.7	
	04/15/97	< 0.7			8.5	
	04/16/98	< 0.7			16.3	
MW095A	05/19/93	< 3.4			8.8	
	02/25/94				35.1	
	03/31/94	< 3.4			18.8	
	04/26/94				50.3	
	05/27/94	< 3.4			81	
	06/30/94	< 3.4			161	
	07/21/94	< 3.4			225	
	08/11/94	< 3.4			211	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
	09/23/94	< 3.4			280	
	10/11/94	< 3.4			335	
	11/29/94	< 3.4			345	
	12/06/94	< 3.4			359	
	01/20/95	< 3.4			216	< 0.2
	02/23/95	< 3.4			43.3	
	03/30/95				37.2	
	04/19/95				52.1	
	05/11/95				55.3	
	06/27/95				76.9	
	07/19/95	< 3.4	0.3 +/- 0.2	0.5 +/- 0.1	148	0.3
	08/22/95	< 3.4	0.2 +/- 0.4	0.6 +/- 0.6	301	
	09/29/95				429	
	10/10/95				507	
	11/30/95				388	
	11/30/95				388	
	12/13/95				341	
	01/16/96				615	
	02/13/96				520	
	03/12/96				310	
	04/17/96				280	
	05/15/96				62	
	06/18/96				399	
	07/17/96				925	
	08/22/96				348	
	09/19/96	< 0.7			651	
	10/22/96	< 0.7			609	
	11/21/96				76.9	
	11/21/96				76.9	
	12/10/96				127	
	12/10/96				127	
	01/23/97	< 0.7			117	
	02/26/97				62.3	
	03/14/97				33.5	
	04/18/97	0.0			72.1	
	05/15/97				213	
	06/24/97				385	
	07/17/97				384	
	08/07/97				463	
	09/19/97				703	
	10/17/97	< 0.7			643	
	11/14/97				804	
	12/11/97				812	
	01/28/98				93.7	
	01/28/98				93.7	
	02/20/98				109	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW096A	02/20/98				109	
	03/19/98				123	
	04/16/98	0.9			114	
	05/07/98				124	
	06/16/98				368	
	05/18/93	< 3.4			5.3	
	04/26/94				6	
	04/19/95				3.3	
	04/16/96				2.1	
	04/15/97	< 0.7			2	
MW097	04/17/98	< 0.7			2.6	
	04/13/93	< 3.4			0.9	0.2
	04/19/94	DRY				
	04/11/95	< 3.4		< 1	0.2	
	04/09/96	< 0.9		1.3	< 0.2	
	04/15/97	< 0.7		< 1		
	04/16/98	< 0.7		< 1		
	05/18/93	< 3.4			0.5	
	04/26/94			< 1		
	10/11/94			< 1		
MW097A	04/19/95			< 1		
	10/10/95			< 1		
	04/16/96			< 1		
	10/22/96			7		
	04/15/97	< 0.7		< 1		
	04/16/98	< 0.7		1.1		
	05/18/93	< 3.4		0.5		
	04/26/94			< 1		
	10/11/94			< 1		
	04/19/95			< 1		
MW098B	10/10/95			1.7		
	04/12/96	< 0.4		1.1		1.2
	10/25/96			2.1		
	04/15/97	< 0.7		< 1		
	04/16/98	< 0.7		< 1		
	05/18/93	< 3.4		0.9		
	04/26/94			1.1		
	04/19/95			1		
	04/16/96			1.4		
	04/15/97	< 0.7		< 1		
MW099A	04/17/98	1.3		1.1		
	05/18/93	< 3.4		0.6		
	04/26/94			1.1		
	04/19/95			< 1		
	04/12/96	< 0.4		1.5		1
	04/15/97	< 0.7		< 1		
MW100B						

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW101A	04/17/88	< 0.7			1.4	
	05/20/83	< 3.4			0.6	0.4
	04/26/84	< 3.4			< 1	0.5
	04/20/85	< 3.4			< 1	0.5
	04/16/86	< 0.4			< 1	1.1
	04/17/87	< 0.7			1.1	
MW102	04/16/88	< 0.7			1	
	04/22/83	4.8			1	0.6
	04/20/84	6.0			< 1	1.1
	10/19/84				1.1	
	04/13/85	6.1	0.3 +/- 0.1		1.7	1
	10/12/85				1.3	
	04/11/86	4.9			1.6	
	10/29/86				< 1	
	04/24/87	3.8				
	12/11/87	4.5			< 1	0.95
	04/29/88	4.5			1.1	
MW102A	05/28/83	< 3.4			2.4	
	04/28/84	< 3.4			3.6	
	04/21/85	< 3.4	0.4 +/- 0.2	0.5 +/- 0.1	3.3	0.59
	04/24/86	< 2.0			4.1	
	10/30/86				< 1	
	04/24/87	< 0.7			2.6	
MW103	04/29/88	< 0.7			1.2	
	04/22/83	< 3.4			287	
	04/20/84	< 3.4			312	
	10/18/84				409	
	04/13/85	< 3.4			340	
	10/12/85				453	
	04/11/86	1.4			290	
	10/29/86				78.5	
	04/24/87	< 0.7			181	
	12/11/87	< 0.7			168	0.24
	04/30/88	2.1			140	
MW103A	05/28/83	< 3.4			260	
	04/28/84	< 3.4			391	
	10/24/84				323	
	04/21/85	< 3.4	0.5 +/- 0.2	0.7 +/- 0.1	327	0.36
	10/12/85				498	
	04/19/86	0.9			540	
	10/29/86				< 1	
	04/24/87	< 0.7			663	
	04/30/88	1.8			804	
	04/21/85	4.6	0.4 +/- 0.2	0.5 +/- 0.2	< 1	0.9
MW104B	06/15/85	< 3.4				
	10/10/85	< 3.4			1.5	1.8

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
MW105B	04/12/96	1.4			1.2	1.7
	10/25/96	< 0.7			< 1	1.2
	04/16/97	0.7			1.9	
	04/15/98	< 0.7			< 1	
	04/21/95	< 3.4	0.2 +/- 0.1	0.2 +/- 0.1	< 1	0.93
	10/10/95	< 3.4			1.2	2.1
	04/12/96	< 0.9			1	2.8
	10/25/96	< 0.7			< 1	1.7
	04/16/97	< 0.7			4	
	04/15/98	< 0.7			< 1	
MW106	09/12/96	< 0.7			1	< 0.2
	10/25/96				< 1	
	04/18/97				< 1	
	04/22/98				1.1	
	09/12/96	0.9			47.5	< 0.2
MW107	10/25/96				66.1	
	04/18/97				64.1	
	04/22/98				77	
	09/12/96	< 0.7			38.2	< 0.2
	10/25/96				28.8	
MW108	04/18/97				28.9	
	04/22/98				34.2	
	12/12/96	< 0.7			< 1	
	12/12/96	< 0.7			< 1	
	04/18/97	0.7				
MW109A	10/17/97	8.1				
	04/17/98	1.1				
	10/20/95	< 3.4	1.6 +/- 0.4	0.8 +/- 0.1	1.6	< 0.2
	10/20/95	< 3.4	1.6 +/- 0.4	0.8 +/- 0.1	1.6	< 0.2
	04/19/96	1.4				
STA02	07/19/95	< 3.4	7 +/- 1	0.1 +/- 0.1	3	0.3
	07/19/95	< 3.4	7 +/- 1	0.1 +/- 0.1	3	0.3
	08/22/95	< 3.4	0.3 +/- 0.4	0.3 +/- 0.2	3	
	10/20/95		0.4 +/- 0.4		2.7	
	10/20/95		0.4 +/- 0.4		2.7	
	04/17/96				< 1	
	10/25/96				3.3	
	04/18/97				1.1	
	05/07/98				< 1	
	07/19/95	< 3.4	5.5 +/- 0.9	0.4 +/- 0.1	36.8	0.5
STA03	07/19/95	< 3.4	5.5 +/- 0.9	0.4 +/- 0.1	36.8	0.5
	08/22/95	< 3.4	1.2 +/- 0.4	0.7 +/- 0.8	175	
	10/20/95		0.3 +/- 0.4		206	
	10/20/95		0.3 +/- 0.4		206	
	04/17/96				250	
	10/25/96				321	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)	Thorium-230 (pCi/l)	Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
	04/16/97				61	
	05/07/98				78.9	
STA04	07/19/95	< 3.4	3.8 +/- 0.6	0.5 +/- 0.1	< 1	1.6
	07/19/95	< 3.4	3.8 +/- 0.6	0.5 +/- 0.1	< 1	1.6
	08/22/95	< 3.4	0.9 +/- 0.4	0.2 +/- 0.3	< 1	
	10/20/95		0.5 +/- 0.4		1.6	
	10/20/95		0.5 +/- 0.4		1.6	
	04/17/96				< 1	
	10/25/96				< 1	
	04/18/97				< 1	
STA05	07/19/95	< 3.4	1 +/- 0.3	0.2 +/- 0.1	< 1	0.3
	07/19/95	< 3.4	1 +/- 0.3	0.2 +/- 0.1	< 1	0.3
	08/22/95	< 3.4	0.1 +/- 0.4	0.2 +/- 0.2	< 1	
	10/20/95		0.7 +/- 0.4		< 1	
	10/20/95		0.7 +/- 0.4		< 1	
	04/17/96				< 1	
	10/25/96				< 1	
	04/18/97				< 1	
STA06	07/19/95	< 3.4	1 +/- 0.3	0.2 +/- 0.1	1.8	0.6
	07/19/95	< 3.4	1 +/- 0.3	0.2 +/- 0.1	1.8	0.6
	08/22/95	< 3.4	0.4 +/- 0.4	0.6 +/- 0.2	4	
	10/20/95		1.1 +/- 0.4		3.7	
	10/20/95		1.1 +/- 0.4		3.7	
	04/16/96				5.6	
	10/25/96				2.6	
	04/18/97				2.1	
	05/06/98				25	
	05/06/98				3.6	
STA07	07/19/95	< 3.4	12.2 +/- 1.7	0.7 +/- 0.2	45.6	0.3
	07/19/95	< 3.4	12.2 +/- 1.7	0.7 +/- 0.2	45.6	0.3
	08/22/95	4.2	0.9 +/- 0.4	1 +/- 0.6	48	
	10/20/95		0.9 +/- 0.4		43.9	
	10/20/95		0.9 +/- 0.4		43.9	
	04/16/96				30	
	10/25/96				27.2	
	04/18/97				25.1	
	05/06/98				41.4	
STA08	07/19/95	< 3.4	21.8 +/- 2.7	2.9 +/- 0.1	10.9	0.7
	07/19/95	< 3.4	1.1 +/- 0.4	2.9 +/- 1	10.9	0.7
	08/22/95	< 3.4	0.5 +/- 0.4	1.3 +/- 0.8	25	
	10/20/95		1.3 +/- 0.4		19	
	10/20/95		1.3 +/- 0.4		19	
	04/16/96				40	
	10/25/96				29.6	
	04/18/97				31.9	
	05/06/98				37.6	

Table 9A: Groundwater Results

Location	Sample Date	Uranium (pCi/l)		Thorium-230 (pCi/l)		Radium-226 (pCi/l)	Nitrate (mg/l)	Fluoride (mg/l)
STA09	07/19/95	<	3.4	3.4 +/- 0.7		0.7 +/- 0.1	65.2	0.9
	07/19/95	<	3.4	1.1 +/- 0.41		0.7 +/- 0.1	65.2	0.9
	08/22/95	<	3.4	0.5 +/- 0.4		0.8 +/- 0.6	68	
	10/20/95			0.8 +/- 0.4			59.8	
	10/20/95			0.8 +/- 0.4			59.8	
	04/16/96						59	
	10/25/96						46.2	
	04/18/97						66.2	
	05/06/98						82.7	
STA10	07/19/95	<	3.4	3.4 +/- 0.7		0.7 +/- 0.1	66.5	0.9
	07/19/95	<	3.4	0.1 +/- 0.1		0.7 +/- 0.1	66.5	0.9
	08/22/95	<	3.4	0.5 +/- 0.4		0.9 +/- 0.6	51	
	10/20/95			0.6 +/- 0.4			69	
	10/20/95			0.6 +/- 0.4			69	
	04/16/96						71	
	10/25/96						53.2	
	04/18/97						4.6	
	05/06/98						56.6	
STA11	07/19/95	<	3.4	0.1 +/- 0.1		0.1 +/- 0.1	17.9	0.5
	07/19/95	<	3.4	0.1 +/- 0.1		0.1 +/- 0.1	17.9	0.5
	08/22/95	<	3.4	0.3 +/- 0.4		0.2 +/- 0.1	25	
	10/20/95			0.3 +/- 0.4			23.7	
	10/20/95			0.3 +/- 0.4			23.7	
	04/16/96						6.9	
	10/25/96						12.8	
	04/18/97						27.1	
	05/06/98						33.9	

Table 9B: Groundwater Sample Location Key

Location I.D.	Location Description	Northing	Easting
2301A	MONITOR WELL NORTHWEST OF EMERGENCY BASIN	196493.5	2836456.7
2301B	MONITOR WELL NORTHWEST OF EMERGENCY BASIN	196494.4	2836451.6
2302A	MONITOR WELL SOUTHWEST OF EMERGENCY BASIN	196110.4	2836399.4
2302B	MONITOR WELL SOUTHWEST OF EMERGENCY BASIN	196107.5	2836402.5
2303A	MONITOR WELL NORTH OF CLARIFIER 4A	195962.7	2835903.1
2322A	MONITOR WELL NORTHWEST CORNER OF POND 3W	194098.8	2835578.2
2323	MONITOR WELL NORTHWEST CORNER OF POND 4	194102.5	2836496.6
2340A	MONITOR WELL SOUTHWEST OF POND 5	193436.1	2835059
2341	MONITOR WELL WEST OF POND 5	193734.5	2835035
2342	MONITOR WELL SOUTH OF POND 5	193351.8	2835321
2343	MONITOR WELL WEST OF POND 6	193402.9	2836459.9
2344	MONITOR WELL SOUTH OF POND 6	193064.9	2836495.6
2345	MONITOR WELL SOUTH OF POND 5	193260.1	2835152
2346	MONITOR WELL SOUTHWEST OF POND 6	193138.5	2836241.6
2347	MONITOR WELL EAST OF POND 6	193303.8	2837057.6
2348	MONITOR WELL NORTHWEST OF POND 3E	194115.5	2836045.9
2349	MONITOR WELL NORTHWEST OF POND 4	194137.5	2836525.4
2350	MONITOR WELL EAST OF POND 4	194040.4	2837091
2351	NORTH WELL WEST OF POND 4 AND EAST OF POND 3E	193933.5	2836467.2
2352	SOUTH WELL WEST OF POND 4 AND EAST OF POND 3E	193750.6	2836474.3
2353	NORTH WELL WEST OF POND 3E AND EAST OF POND 3W	193918.4	2836047.5
2354	SOUTH WELL WEST OF POND 3E AND EAST OF POND 3W	193754.5	2836052.9
2355	NORTH WELL WEST OF POND 3W AND EAST OF POND 5	193904.3	2835623.7
2356	SOUTH WELL WEST OF POND 3W AND EAST OF POND 5	193733.2	2835625.4
MW001	SOUTHEAST CORNER OF MAIN PLANT BY SIDEWALK	195598.4	2837326.4
MW002	NORTHWEST CORNER ADMIN PARKING LOT	195595	2837414.1
MW002A	NORTHWEST CORNER ADMIN PARKING LOT	195589.3	2837415.1
MW003	SOUTH OF MAIN PROCESS BUILDING CELL ROOM	195542.8	2837278.8
MW003A	SOUTH OF MAIN PROCESS BUILDING CELL ROOM	195544	2837284.8
MW004	SOUTH OF ADMINISTRATION BUILDING PARKING LOT	195485.1	2837404.6
MW004A	SOUTH OF ADMINISTRATION BUILDING PARKING LOT	195478.5	2837406.2
MW005	SOUTHEAST OF ADMINISTRATION BUILDING NEAR PKG LOT	195617.6	2837527.7
MW005A	SOUTHEAST OF ADMINISTRATION BUILDING NEAR PKG LOT	195612.2	2837528.3
MW006	EAST OF ADMINISTRATION BUILDING	195721.3	2837531.4
MW006A	EAST OF ADMINISTRATION BUILDING	195718.3	2837540.3
MW007	NORTHEAST CORNER OF ADMINISTRATION BUILDING	195837.9	2837540.3
MW007A	NORTHEAST CORNER OF ADMINISTRATION BUILDING	195844.8	2837540.9
MW007B	NORTHEAST CORNER OF ADMINISTRATION BUILDING	195843	2837532.2
MW008	BETWEEN MPB AND ADMINISTRATION BUILDING	195738.3	2837366.3
MW008A	BETWEEN MPB AND ADMINISTRATION BUILDING	195743.5	2837366.1
MW009	SOUTH OF MAIN PROCESS BUILDING NEAR SCALES	195507.1	2837138.1
MW009A	SOUTH OF MAIN PROCESS BUILDING NEAR SCALES	195499.6	2837138.3
MW010	SOUTH OF MAIN RESTRICTED AREA GATE	195507.9	2837015.8
MW010A	SOUTH OF MAIN RESTRICTED AREA GATE	195509	2837011
MW011	SOUTHWEST CORNER OF MPB (RESTRICTED AREA)	195622.4	2836967.2
MW011A	SOUTHWEST CORNER OF MPB (RESTRICTED AREA)	195645	2836947.1
MW012	NORTHWEST CORNER OF MPB (RESTRICTED AREA)	195847.1	2836955.1

Table 9B: Groundwater Sample Location Key

Location I.D.	Location Description	Northing	Easting
MW012A	NORTHWEST CORNER OF MPB (RESTRICTED AREA)	195842.1	2836959.4
MW012B	NORTHWEST CORNER OF MPB (RESTRICTED AREA)	195852.6	2836955.9
MW013	WEST OF MAIN PROCESS BUILDING (RESTRICTED AREA)	195714.3	2836956.7
MW013A	WEST OF MAIN PROCESS BUILDING (RESTRICTED AREA)	195717.3	2836959.4
MW014	SOUTH OF BECHTEL BUILDING (RESTRICTED AREA)	195984.9	2836940.6
MW014A	SOUTH OF BECHTEL BUILDING (RESTRICTED AREA)	195989.6	2836942
MW015	NORTH OF SOUTH TANK FARM (RESTRICTED AREA)	195996.8	2837034.8
MW016	NE CORNER OF SOUTH TANK FARM (RESTRICTED AREA)	195992.9	2837146.7
MW016A	NE CORNER OF SOUTH TANK FARM (RESTRICTED AREA)	195989.4	2837149.9
MW017	SOUTH OF OIL STORAGE BUILDING (RESTRICTED AREA)	195997.1	2837239.9
MW017A	SOUTH OF OIL STORAGE BUILDING (RESTRICTED AREA)	195993.5	2837244.9
MW018	SOUTHWEST CORNER OF MPB (RESTRICTED AREA)	195607.5	2836995.8
MW018A	SOUTHWEST CORNER OF MPB (RESTRICTED AREA)	195609.7	2837000.2
MW019	SOUTH OF LOADING DOCK (RESTRICTED AREA)	195509.9	2836905.8
MW019A	SOUTH OF LOADING DOCK (RESTRICTED AREA)	195513.8	2836908.8
MW020	SOUTH OF ADMINISTRATION BUILDING IN LAWN	195651.7	2837401.3
MW020A	SOUTH OF ADMINISTRATION BUILDING IN LAWN	195653.3	2837407.9
MW021	NORTH OF ADMINISTRATION BUILDING IN WAREHOUSE YARD	195868.5	2837387.4
MW021A	NORTH OF ADMINISTRATION BUILDING IN WAREHOUSE YARD	195873.4	2837389.3
MW022	SOUTH OF MPB NEAR SW CORNER OF CELL ROOM	195597.5	2837174
MW022A	SOUTH OF MPB NEAR SW CORNER OF CELL ROOM	195597.7	2837168.7
MW023	NORTH OF MPB NEAR NORTH DOOR (RESTRICTED AREA)	195863.1	2837135.4
MW024	SX YARD WEST OF SX BUILDING (RESTRICTED AREA)	195824.2	2836709.5
MW024A	SX YARD WEST OF SX BUILDING (RESTRICTED AREA)	195809.6	2836710.5
MW025	SX YARD NORTH OF SX BUILDING (RESTRICTED AREA)	195915	2836783.1
MW025A	SX YARD NORTH OF SX BUILDING (RESTRICTED AREA)	195923.7	2836784.4
MW026	SX YARD SOUTH OF SX BUILDING (RESTRICTED AREA)	195792.2	2836802.4
MW026A	SX YARD SOUTH OF SX BUILDING (RESTRICTED AREA)	195792.2	2836809.3
MW027	SX YARD EAST OF SX BUILDING (RESTRICTED AREA)	195858.1	2836858.3
MW027A	SX YARD EAST OF SX BUILDING (RESTRICTED AREA)	195859.3	2836865.1
MW028	SOUTH OF MAIN PROCESS BUILDING NORTH OF SCALES	195571.6	2837063.8
MW028A	SOUTH OF MAIN PROCESS BUILDING NORTH OF SCALES	195567.1	2837067.2
MW029	NORTH OF DECORATIVE POND SOUTH OF SIDEWALK	195405.6	2837077
MW030	NORTHWEST OF DECORATIVE POND SOUTH OF SIDEWALK	195398.5	2837024.2
MW030A	NORTHWEST OF DECORATIVE POND SOUTH OF SIDEWALK	195404.9	2837027
MW031	NORTHWEST OF DECORATIVE POND NORTH OF SIDEWALK	195336.6	2836894.8
MW031A	NORTHWEST OF DECORATIVE POND NORTH OF SIDEWALK	195345.2	2836904.4
MW032	NORTHEAST OF DECORATIVE POND EAST OF SIDEWALK	195396.9	2837137
MW032A	NORTHEAST OF DECORATIVE POND EAST OF SIDEWALK	195400.9	2837138
MW035	NORTH OF POND 1 SPOILS PILE	196331.1	2836270
MW035A	NORTH OF POND 1 SPOILS PILE	196328.7	2836263.5
MW036	WEST OF SANITARY LAGOON ON POND 1 SPOILS PILE	195954.4	2836343
MW036A	WEST OF SANITARY LAGOON ON POND 1 SPOILS PILE	195953.9	2836348.6
MW037	NORTHWEST OF POND 1 SPOILS PILE NEAR 005 SUMP	196403.2	2836060
MW037A	NORTHWEST OF POND 1 SPOILS PILE NEAR 005 SUMP	196408.1	2836057.6
MW038	WEST OF POND 1 SPOILS PILE OUTSIDE PERIMETER FENCE	196243.7	2836071.4
MW038A	WEST OF POND 1 SPOILS PILE OUTSIDE PERIMETER FENCE	196241.5	2836076.6

Table 9B: Groundwater Sample Location Key

Location I.D.	Location Description	Northing	Easting
MW039	NORTH OF 4A CLARIFIER OUTSIDE PERIMETER FENCE	196186.9	2835935.7
MW039A	NORTH OF 4A CLARIFIER OUTSIDE PERIMETER FENCE	196182.9	2835929.2
MW040	NORTH OF 1A CLARIFIER WITHIN PERIMETER FENCE	195947.9	2836100.6
MW040A	NORTH OF 1A CLARIFIER WITHIN PERIMETER FENCE	195956.1	2836110.3
MW041	WEST OF POND 2 WITHIN PERIMETER FENCE	195354	2835238.8
MW041A	WEST OF POND 2 WITHIN PERIMETER FENCE	195344.1	2835239
MW042	SOUTH OF SOUTH YELLOWCAKE SUMP IN PARKING LOT	195246.6	2836438.6
MW042A	SOUTH OF SOUTH YELLOWCAKE SUMP IN PARKING LOT	195238.7	2836442.9
MW043	SOUTH OF OUTFALL 001 OUTSIDE PERIMETER FENCE	194991	2836516.9
MW045	NORTHEAST CORNER OF POND 2	195969.8	2835650.9
MW045A	NORTHEAST CORNER OF POND 2	195971.2	2835659.7
MW046	NORTH OF POND 2 WITHIN PERIMETER FENCE	195983.4	2835448.6
MW046A	NORTH OF POND 2 WITHIN PERIMETER FENCE	195981.9	2835454.7
MW047	NORTHWEST CORNER OF POND 2	195952.8	2835233.1
MW047A	NORTHWEST CORNER OF POND 2	195961.3	2835234.5
MW048	WEST OF POND 2 WITHIN PERIMETER FENCE	195739.6	2835230.2
MW048A	WEST OF POND 2 WITHIN PERIMETER FENCE	195746.6	2835231.1
MW049	SOUTH OF FLUORIDE SLUDGE HOLDING BASIN NO. 2-NORTH	196571.2	2836196.3
MW049A	SOUTH OF FLUORIDE SLUDGE HOLDING BASIN NO. 2-NORTH	196570	2836203.3
MW050	NORTH OF FLUORIDE SLUDGE HOLDING BASIN NO. 2-NORTH	196894.1	2836151.9
MW050A	NORTH OF FLUORIDE SLUDGE HOLDING BASIN NO. 2-NORTH	196900.3	2836155.9
MW050B	NORTH OF FLUORIDE SLUDGE HOLDING BASIN NO. 2-NORTH	196919.4	2836118.1
MW051	WEST OF POND 2 WITHIN PERIMETER FENCE	195536.2	2835238.8
MW051A	WEST OF POND 2 WITHIN PERIMETER FENCE	195543.9	2835237.9
MW052	WEST OF FLUORIDE SLUDGE HOLDING BASIN NO.2 NORTH	196739.2	2835973.3
MW052A	WEST OF FLUORIDE SLUDGE HOLDING BASIN NO.2 NORTH	196733.5	2835969.9
MW053	NORTH OF SANITARY LAGOON ON EMERGENCY BASIN BANK	196074.9	2836589.5
MW053A	NORTH OF SANITARY LAGOON ON EMERGENCY BASIN BANK	196071.3	2836598.2
MW054	WEST OF POND 1 SPOILS PILE AT BASE OF SLOPE	196075.3	2836236.7
MW055	NORTH OF CLARIFIER 4A WITHIN PERIMETER FENCE	195961.2	2835912.1
MW056	NORTHWEST CORNER OF 1986 INCIDENT SOD STORAGE AREA	196083.2	2835342.2
MW057	SOUTHWEST CORNER OF POND 2	195203.7	2835258.4
MW057A	SOUTHWEST CORNER OF POND 2	195211	2835254
MW058	SOUTH OF POND 2 WITHIN PERIMETER FENCE	195018.6	2835553.1
MW058A	SOUTH OF POND 2 WITHIN PERIMETER FENCE	195013.3	2835553.5
MW059A	SOUTHWEST CORNER OF POND 2 WITHIN FENCE	195015.7	2835336.3
MW059B	SOUTHWEST CORNER OF POND 2 WITHIN FENCE	195023.2	2835328.5
MW060A	SOUTHEAST CORNER OF POND 2 WITHIN FENCE	195028.6	2835795.8
MW061A	WEST OF FLUORIDE SLUDGE HOLDING BASIN NO.1 SOUTH	194877.4	2835958.7
MW062	SOUTH OF FLUORIDE SLUDGE HOLDING BASIN NO.1 SOUTH	194771.2	2836148.4
MW062A	SOUTH OF FLUORIDE SLUDGE HOLDING BASIN NO.1 SOUTH	194763.9	2836153.4
MW062B	SOUTH OF FLUORIDE SLUDGE HOLDING BASIN NO.1 SOUTH	194765.1	2836165.8
MW063	SOUTH OF INITIAL LIME NEUTRALIZATION AREA	194836.9	2836698.2
MW063A	SOUTH OF INITIAL LIME NEUTRALIZATION AREA	194838.4	2836704.5
MW064	EAST OF FLUORIDE SLUDGE HOLDING BASIN NO.1 SOUTH	194879.1	2836324.7
MW064A	EAST OF FLUORIDE SLUDGE HOLDING BASIN NO.1 SOUTH	194875.1	2836314.8
MW065	SOUTH OF FLUORIDE CLARIFIER BASIN	195133.4	2835938.6

Table 9B: Groundwater Sample Location Key

Location I.D.	Location Description	Northing	Easting
MW065A	SOUTH OF FLUORIDE CLARIFIER BASIN	195136.7	2835957.7
MW066	SOUTH OF YELLOWCAKE STORAGE PAD BERM	195338.1	2836687.9
MW066A	SOUTH OF YELLOWCAKE STORAGE PAD BERM	195345.9	2836684.7
MW067	NW OF SOLID WASTE BURIAL AREA NO.2 (RESTRICT.AREA)	196866.1	2836397.4
MW067A	NW OF SOLID WASTE BURIAL AREA NO.2 (RESTRICT.AREA)	196865.4	2836404.2
MW068	NE OF SOLID WASTE BURIAL AREA NO.2 (RESTRICT.AREA)	196873.2	2836605.8
MW068A	NE OF SOLID WASTE BURIAL AREA NO.2 (RESTRICT.AREA)	196873.7	2836615.8
MW069	NORTH OF INTERIM STORAGE CELL (RESTRICTED AREA)	196881.4	2836812.6
MW069A	NORTH OF INTERIM STORAGE CELL (RESTRICTED AREA)	196882.1	2836799.4
MW070	NE OF DUF4 BUILDING NEAR PROPERTY BOUNDARY (BKG)	196549.7	2837369.6
MW070A	NE OF DUF4 BUILDING NEAR PROPERTY BOUNDARY (BKG)	196542.7	2837377.1
MW071A	SOUTH OF DECORATIVE POND SOUTH OF PORT ROAD	195056	2836965.4
MW072	EAST OF DUF4 BUILDING NEAR PROPERTY BOUNDARY (BKG)	196436.6	2837530.7
MW072A	EAST OF DUF4 BUILDING NEAR PROPERTY BOUNDARY (BKG)	196426	2837536.6
MW072B	EAST OF DUF4 BUILDING NEAR PROPERTY BOUNDARY (BKG)	196419.8	2837549.8
MW073	EAST OF OG&E SUBSTATION NEAR PROPERTY LINE (BKG)	196158	2837577.3
MW073A	EAST OF OG&E SUBSTATION NEAR PROPERTY LINE (BKG)	196136.8	2837576.6
MW074	EAST OF INITIAL LIME NEUTRALIZATION AREA	194905.3	2836772.6
MW075	SOUTH OF INCINERATOR IN GRAVEL (RESTRICTED AREA)	196386.8	2836778.4
MW075A	SOUTH OF INCINERATOR IN ROADWAY (RESTRICTED AREA)	196377.7	2836756.5
MW076	W END OF YC STORAGE PAD IN ISLEWAY (RESTRICT.AREA)	195639.4	2836444
MW076A	W END OF YC STORAGE PAD IN ISLEWAY (RESTRICT.AREA)	195638.9	2836450.8
MW077	NW OF DUF4 BUILDING NEAR FENCE (RESTRICTED AREA)	196657.7	2837004.3
MW077A	NW OF DUF4 BUILDING NEAR FENCE (RESTRICTED AREA)	196656.3	2837012.9
MW078	SE COR OF SOLID WASTE BURIAL AREA NO.2 (REST.AREA)	196661.7	2836707.6
MW078A	SE COR OF SOLID WASTE BURIAL AREA NO.2 (REST.AREA)	196665.2	2836717.7
MW079	NE OF BECHTEL BLDG ON UF6 CYLINDER PAD (REST.AREA)	196172.6	2836987.7
MW079A	NE OF BECHTEL BLDG ON UF6 CYLINDER PAD (REST.AREA)	196166.2	2836988.3
MW080	WEST OF DUF4 BUILDING IN CONCRETE PAD (RESTR.AREA)	196382.4	2837093.3
MW080A	WEST OF DUF4 BUILDING IN CONCRETE PAD (RESTR.AREA)	196375.9	2837095.5
MW081A	N OF DUF4 BUILDING NEAR PERIMETER FENCE (RES.AREA)	196805.6	2837138.3
MW082	NORTHWEST OF FLUORIDE CLARIFIER (RESTRICTED AREA)	195347.3	2835712.3
MW082A	NORTHWEST OF FLUORIDE CLARIFIER (RESTRICTED AREA)	195347.7	2835717.7
MW083	SE OF DUF4 BUILDING NEAR HF TANK (RESTRICTED AREA)	196280.4	2837270.9
MW083A	SE OF DUF4 BUILDING NEAR HF TANK (RESTRICTED AREA)	196270.3	2837272.4
MW084	SW OF MISC.DIGESTION ON YC PAD (RESTRICTED AREA)	195644.1	2836670.2
MW084A	SW OF MISC.DIGESTION ON YC PAD (RESTRICTED AREA)	195644.2	2836676.8
MW085	SW OF LOADING DOCK ON YC PAD (RESTRICTED AREA)	195507.9	2836708.8
MW085A	SW OF LOADING DOCK ON YC PAD (RESTRICTED AREA)	195501.4	2836709.1
MW086	NE CORNER OF COOLING TOWER (RESTRICTED AREA)	196039.8	2836858.4
MW086A	NE CORNER OF COOLING TOWER (RESTRICTED AREA)	196042.4	2836872.3
MW087	SW END OF SOLID WASTE BURIAL AREA NO.2 (REST.AREA)	196655.7	2836443.9
MW087A	SW END OF SOLID WASTE BURIAL AREA NO.2 (REST.AREA)	196656.1	2836454.5
MW088A	NORTH OF FLUORIDE SLUDGE HOLDING BASIN NO.2 NORTH	197047.4	2836148.7
MW089A	NORTHWEST OF FL.SLUDGE HOLDING BASIN NO.2 NORTH	196919.5	2835979.4
MW090B	NORTHWEST OF POND 5 NEAR RESERVOIR WEIR	194176	2834952
MW091A	SW OF FLUORIDE HOLDING BASIN NEAR RESERVOIR	194672.9	2835850.2

Table 9B: Groundwater Sample Location Key

Location I.D.	Location Description	Northing	Eastng
MW092A	SOUTH OF POND 2 NEAR RESERVOIR	194783.2	2835377.5
MW093A	WEST OF RESERVOIR SPILLWAY	194910.6	2834987.2
MW094A	NORTHWEST OF POND 2 AT PROPERTY BOUNDARY	196390.3	2835202.5
MW095A	SW OF POND 2 AT PROPERTY BOUNDARY SO. OF PORT ROAD	195032.4	2834516.5
MW096A	FAR NORTHWEST CORNER OF FACILITY IN WOODS	197285.1	2835669.9
MW097	WEST OF POND 2 AT PROPERTY BOUNDARY	195382.4	2834491.2
MW097A	WEST OF POND 2 AT PROPERTY BOUNDARY	195387.3	2834493.1
MW098B	WEST OF POND 2 AT PROPERTY BOUNDARY (OLD 004 PATH)	195698.4	2834797.4
MW099A	NORTHWEST CORNER OF INDUSTRIAL AREA IN WOODS	197252.9	2836019.7
MW100B	WEST OF FL.SLUDGE HLDG BASIN NO.2 IN 005 DRAINAGE	196661.9	2835524.1
MW101A	SOUTHEAST OF FL.SLUDGE HOLDING BASIN NO.1 SOUTH	194547.3	2836433.2
MW102	"SOUTH OF CLARIFIER 2A, NORTH OF ROAD (RESTRI.AREA)"	195437.5	2836127.3
MW102A	"SOUTH OF CLARIFIER 2A, NORTH OF ROAD (RESTRI.AREA)"	195436.8	2836132.9
MW103	WEST OF CLARIFIER 3A AT BASE OF SLOPE E OF POND 2	195589.1	2835681.9
MW103A	WEST OF CLARIFIER 3A AT BASE OF SLOPE E OF POND 2	195584	2835682.5
MW104B	NORTHWEST CORNER OF POND 6 SOUTH OF POND 3E	193501.4	2836317.8
MW105B	WEST OF POND 5 NEAR CREEK	193728.9	2834972.4
MW106	WELL APPROX. 800 FEET WEST OF RESERVOIR	194242.4	2834201.5
MW107	WELL APPROX. 800 FEET WEST OF POND 5	193291	2833887.4
MW108	WELL APPROX. 800 FEET SOUTHWEST OF POND 5	192480.5	2834638.9
MW109A	NW DUF4 BLDG APPROX. 300'N OF PERIMETER FENCE	196970	2837070
STA01	CHEROKEE BKG WELL LOCATED ON MORTON PROP. N. HWY64	198482	2836340
STA02	CHEROKEE WELL SOUTH OF MW095A	194910.7	2834489.5
STA03	CHEROKEE WELL WEST OF MW095A	195049.4	2834484.5
STA04	CHEROKEE WELL EAST OF PORT RD BRIDGE SOUTH SIDE	195045.9	2834291.5
STA05	CHEROKEE WELL WEST OF PORT RD BRIDGE NORTH SIDE	195055	2834185
STA06	CHEROKEE WELL NORTH END OF AGLAND	194861.1	2833809.9
STA07	CHEROKEE WELL APPROX 300' SW OF STA06	194359.2	2833166.2
STA08	CHEROKEE WELL APPROX 300' SW OF STA07	193950.1	2832536.2
STA09	CHEROKEE WELL APPROX 300' SOUTH OF STA08	193191.7	2832555.5
STA10	CHEROKEE WELL APPROX 300' SOUTH EAST OF STA09	192353	2832918.6
STA11	CHEROKEE WELL APPROX 300' SOUTH EAST OF STA10	191718.7	2833170.6

Table 10: Evaluation of US Fish & Wildlife Service Wetlands Inventory Map

Area No.	USF&W Code	USF&W Classification	Hydric Soil	Meets Wetland Criteria	Direction	Distance (ft.)	Comments
Tentative Wetlands Identified Within ¼ Mile of SFC Process Area (Distances are measured from the center of the main process building.)							
1	PFO1A	Palustrine, forested, broad-leaved deciduous, temporary	Yes	Yes	N	3300	Tree stand along drainage basin into Salt Branch Creek
2	POWHx	Palustrine, open water, permanent, excavated	No	No	N	1150	Old homestead farm pond
3	POWHx	Palustrine, open water, permanent, excavated	No	No	NNE	2100	Farm pond south of Montgomery residence
4	OMEGA	Upland Area	No	No	NE	1500	Uplands
5	R4SBC	Riverine, intermittent, streambed, seasonal	Yes	No	NE	2800	Salt Branch Creek
6	POWHx	Palustrine, open water, permanent, excavated	No	No	ESE	1850	Farm pond (270 North)
7	POWHx	Palustrine, open water, permanent, excavated	No	No	SE	1800	Farm pond (270 South)
8	POWHx	Palustrine, open water, permanent, excavated	No	No	SSE	3500	Farm pond (Ballfield)
9	POWHx	Palustrine, open water, permanent, excavated	No	No	SSE	3400	Farm pond (160-4A)
10	POWHx	Palustrine, open water, permanent, excavated	No	No	S	550	Decorative Pond
11	POWHx	Palustrine, open water, permanent, excavated	No	No	SSW	2200	Fertilizer Ponds
12	POWHx	Palustrine, open water, permanent, excavated	No	No	SSW	2650	Farm pond formerly located @ current location of Fertilizer Pond No. 5
13	PFO1A	Palustrine, forested, broad-leaved deciduous, temporary	Yes	No	SW	3550	Ephemeral stream
14	POWHx	Palustrine, open water, permanent, excavated	No	No	SW	3550	160 Retention Pond
15	PFO1A	Palustrine, forested, broad-leaved deciduous, temporary	Yes	No	WSW	4000	Tree stand along banks of the Illinois River
16	POWHx	Palustrine, open water, permanent, excavated	No	No	WSW	1650	Fluoride Clarifier
17	LIOWHh	Lacustrine, limnetic, open water, permanent, diked/impounded	No	No	W	3600	Illinois River
18	POWHx	Palustrine, open water, permanent, excavated	No	No	W	1650	Pond 2
19	POWHx	Palustrine, open water, permanent, excavated	No	No	W	1150	Clarifier A (Basins 1-4)
20	OMEGA	man-modified area	No	No	WNW	2950	Islands in Illinois River
21	POWHx	Palustrine, open water, permanent, excavated	No	No	WNW	600	Sanitary Lagoon
22	POWHx	Palustrine, open water, permanent, excavated	No	No	NW	700	Emergency Dump Basin
23	PFOIC	Palustrine, forested, broad-leaved deciduous, temporary	Yes	Yes	NW	2950	Peninsula formed by the Illinois River

Table 10: Evaluation of US Fish & Wildlife Service Wetlands Inventory Map

24	PFO/EMIA	Palustrine, forested, broad-leaved deciduous/emergent persistent, temporary	Yes	Yes	NNW	4300	Tree stand along the banks of the Illinois River
25	POWHx	Palustrine, open water, permanent, excavated	No	No	NNW	500	North Ditch
26	PFOIA	Palustrine, forested, broad-leaved deciduous, temporary	Yes	Yes	NNW	3150	Tree stand along perimeter at marsh / Salt Branch outfall
27	POWHx	Palustrine, open water, permanent, excavated	No	No	NNW	2300	Old homestead farm pond

Table 11: Summary of Material Volume and Activity Estimates

Material	Volume-ft ³	U-CI	U-kg ¹	Ra-226	Th-230
Soils >40 µgU/g (Facility Action Level)	3,574,000	44.80	66,932	neg.	neg.
Buildings, Equipment, Structures and Concrete	1,080,455	16.40	24,500	neg.	neg.
Calcium Fluoride Sludge	625,280	4.55	6,783	0.006	0.039
CaF ₂ Basin Clay Liners	95,285	0.06	95	neg.	neg.
Raffinate Sludge	1,100,000	37.14	54,861	0.7	60.4
Scrap Metal	100,000	0.15	227	neg.	neg.
Pond 2 Residual Materials	749,000	10.80	16,100	1.60	48.0
Solid Waste Burials	51,100	0.68	1,005	neg.	neg.
Pond 1 Spoils Pile	437,400	0.11	157	.05	1.0
Interim Storage Cell	154,887	2.89	4,323	neg.	neg.
Ponds 3E & 4 Clay Liners	88,232	0.02	33	neg.	0.1
Clarifier Clay Liners	332,400	0.47	697	0.01	1.2
Drummed Contaminated Trash ⁽²⁾	6,250	0.38	1,054	neg.	neg.
Empty Drums (crushed)	2,000	0.02	22	neg.	neg.
Sanitary Lagoon Sediment	10,365	1.28	1,909	.01	0.5
Sanitary Lagoon Clay Liner	56,356	0.08	118	neg.	neg.
Chipped Pallets	3,000	neg.	neg.	neg.	neg.
Emergency Basin Sediment	14,600	0.54	806	.12	4.7
Emergency Basin Soil	162,500	0.78	1,161	neg.	neg.
North Ditch Sediment	20,770	0.77	1,147	0.03	0.1
North Ditch Soil	87,500	0.3	446	neg.	neg.
Totals	8,751,383	122.22	182,377	2.53	116.0

¹ The plant uranium material balance indicates that there should be 259,687 kg of uranium at the Facility. The difference between this quantity and that estimated above (259,687 - 182,377 = 77,310 kg) is assumed to be primarily associated with equipment holdup.

² Includes DUF₄ trash.

³ Subject to change as estimates are replaced with more accurate data.

Note: neg. = negligible