100-H Ground-Water Analyses

Well Number	Date	^{3}H pCi/ℓ	^{60}Co pCi/ℓ	Cr^{+6} ppb	F^{-} ppm	NO_3^* ppm	Total U pCi/ℓ
199 H3-1	2-22-84	4600 ± 500				69	
	5-23-84	3000 ± 470				75	
199-H4-3	2-22-84	850 ± 450	6.8 ± 3.2	3100	.32	1200	110
	5-23-84	290 ± 440	-0.88 ± 3.3	2800	.13	960	120
199 H4-4	2-22-84	870 ± 450	4.1 ± 3.1	930	.33	85	15
	5-23-84	640 ± 440	-1.3 ± 3.3	1130	.095	220	16
199 H4-5	2-22-84	290 ± 450	3.4 ± 3.1	8.9	.26	0.48	<6.7
	5-23-84	290 ± 440	-2.0 ± 3.3	440	.095	15	<6.7
199 H4-6	2-22-84	3200 ± 480	8.2 ± 3.2	210	.38	17	<6.7
	5-23-84	2300 ± 460	-0.62 ± 3.3	92	.19	26	<6.7

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* Nitrate analyses 2-22-84 were done by using acid. The 5-23-84 analyses were done by the specific ion electrode method. Future NO_3^- analyses will be done by the new method.