

TABLE 9
1994 Ground Water Radiological Analyser
(pCi/liter, analysis error reported in Appendix B)

Loc	Date	H-3	K-40	Mn-54	Fe-59	Co-58	Co-60	Zn-65	Zr-Nb-95	I-131	Cs-134	Cs-137	Ba-La-140
B-12	15-Feb-94	< 100	<50 < 3	< 7	< 3	< 3	< 7	< 4	< 0.1	< 3	< 4	< 4	< 5
B-12	17-May-94	< 400	64.5 < 4	< 8	< 4	< 4	< 8	< 4	< 0.2	< 4	< 4	< 4	< 6
B-12	16-Aug-94	< 500	<50 < 3	< 6	< 3	< 3	< 6	< 3	< 0.3	< 3	< 3	< 3	< 4
B-12*	16-Aug-94	< 500	<50 < 3	< 5	< 3	< 3	< 5	< 3	< 0.2	< 3	< 4	< 4	< 4
B-12	15-Nov-94	< 200	<40 < 3	< 5	< 3	< 3	< 6	< 3	< 0.2	< 3	< 3	< 3	< 4
C-10	15-Feb-94	< 100	<60 < 4	< 7	< 4	< 4	< 8	< 4	< 0.1	< 4	< 4	< 4	< 7
C-10	17-May-94	< 400	<100 < 4	< 10	< 4	< 4	< 10	< 5	< 0.2	< 5	< 5	< 5	< 8
C-10	16-Aug-94	< 500	<50 < 3	< 6	< 3	< 3	< 6	< 3	< 0.2	< 3	< 3	< 3	< 4
C-10	22-Nov-94	< 200	59.5 < 3	< 7	< 3	< 3	< 7	< 4	< 0.2	< 3	< 4	< 4	< 5
C-49	15-Feb-94	< 100	<60 < 3	< 6	< 3	< 4	< 7	< 3	< 0.1	< 3	< 4	< 4	< 6
C-49	17-May-94	< 400	<50 < 3	< 6	< 3	< 4	< 7	< 3	< 0.2	< 3	< 4	< 4	< 5
C-49	16-Aug-94	< 500	<60 < 4	< 8	< 4	< 5	< 10	< 5	< 0.1	< 4	< 5	< 5	< 6
C-49	15-Nov-94	< 200	<90 < 3	< 7	< 3	< 3	< 7	< 3	< 0.2	< 3	< 4	< 4	< 4
D-65	15-Feb-94	< 100	<60 < 3	< 7	< 3	< 3	< 6	< 3	< 0.2	< 3	< 3	< 3	< 4
D-65	17-May-94	< 400	<80 < 3	< 7	< 3	< 3	< 7	< 3	< 0.2	< 3	< 3	< 3	< 5
D-65	16-Aug-94	< 500	<50 < 3	< 6	< 3	< 3	< 6	< 3	< 0.1	< 3	< 4	< 4	< 3
D-65	15-Nov-94	< 200	<40 < 2	< 5	< 2	< 3	< 5	< 2	< 0.2	< 3	< 4	< 4	< 4
F-20**	15-Nov-94	< 200	<60 < 3	< 6	< 2	< 3	< 6	< 3	< 0.2	< 3	< 3	< 3	< 4

* Duplicate Analysis

** Duplicate Sample from Location B-12 (15-Nov-94)

TABLE 10
1994 Aquatic Plants Radiological Analyses
(pCi/kg, wet, analysis error reported in Appendix B)

LOC	TYPE	DATE	BE-7	K-40	MN-54	CO-58	CO-60	CS-134	CS-137	RA-226	TH-228
DC	ALGAE	APR 22	721	1680	8	11	100	21	50	417	221
DC *	ALGAE	APR 22	719	1730	<5	9	95	<5	46	411	185
DC ALT	AM LOTUS	MAY 31	255	3000	<20	<20	<20	<20	<20	<300	<30
DC ALT	AM LOTUS	JULY 19	755	4170	<20	<20	<20	<20	<20	<300	<30
WCCL OUTLET POOL	ALGAE	OCT 14	859	3080	<6	<6	<8	<7	<70	<100	59
EEA	PONDWEED	OCT 14	294	1560	<8	<8	<9	<10	<10	<200	<20

* Duplicate Analysis

9604290353 960423
 PDR ADOCK 05000482
 R PDR