

APPENDIX B DATA TABLES

Table 1
BG #1 Affected Area Surface

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0001	2	0.5	0	0
FA-0002	4	0.5	0	0
FA-0003	8	-0.5	1	1
FA-0004	4	0.5	1	1
FA-0005	3	-0.5	0	0
FA-0006	2	0.5	0	0
FA-0007	5	-0.5	0	0
FA-0008	5	-0.5	1	0
FA-0009	5	-0.5	0	0
FA-0010	4	-0.5	-1	-1
FA-0011	5	-0.5	0	0
FA-0012	4	0.5	1	1
FA-0013	6	0.5	2	2
FA-0014	2	-0.5	1	1
FA-0015	5	-0.5	1	1
FA-0016	1	-0.5	0	0
FA-0017	1	-0.5	0	1
FA-0018	5	-0.5	-1	-1
FA-0019	2	-0.5	0	0
FA-0020	4	-0.5	1	0
FA-0021	2	-0.5	1	1
FA-0022	6	-0.5	0	0
FA-0023	5	-0.5	1	1
FA-0024	7	-0.5	1	1
FA-0025	4	-0.5	1	0
FA-0026	2	-0.5	1	1
FA-0027	3	-0.5	1	1
FA-0028	2	-0.5	1	0
FA-0029	2	-0.5	1	1
FA-0030	2	-0.5	0	0
FA-0031	6	-0.5	0	0

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0032	6	-0.5	0	0
FA-0033	3	-0.5	0	0
FA-0034	3	-0.5	1	1
FA-0035	4	-0.5	0	0
FA-0036	2	0.5	1	1
FA-0037	4	-0.5	1	1
FA-0038	3	-0.5	1	1
FA-0039	9	-0.5	0	0
FA-0040	4	-0.5	1	1
FA-0041	4	-0.5	1	1
FA-0042	3	-0.5	1	1
FA-0043	4	-0.5	1	1
FA-0044	1	-0.5	1	0
FA-0045	3	-0.5	0	0
FA-0046	4	-0.5	0	0
FA-0047	3	0.5	1	0
FA-0048	2	-0.5	1	1
FA-0049	4	-0.5	1	1
FA-0050	4	-0.5	1	1
FA-0051	6	-0.5	1	1
FA-0052	6	-0.5	1	1
FA-0053	6	-0.5	1	1
FA-0054	2	-0.5	1	1
FA-0055	2	-0.5	1	1
FA-0056	5	-0.5	0	0
FA-0057	1	-0.5	0	0
FA-0058	4	-0.5	0	0
FA-0059	5	-0.5	0	0
FA-0060	3	-0.5	-1	-1
FA-0061	2	-0.5	-1	-1
FA-0062	2	-0.5	0	0

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0063	0	-0.5	-1	-1
FA-0064	0	-0.5	1	1
FA-0065	4	0.5	1	1
FA-0066	3	0.5	1	1
FA-0067	5	-0.5	1	1
FA-0068	1	-0.5	1	1
FA-0069	6	-0.5	1	1
FA-0070	4	-0.5	0	0
FA-0071	3	-0.5	1	1
FA-0072	2	-0.5	1	1
FA-0073	4	-0.5	1	1
FA-0074	3	-0.5	1	1
FA-0075	4	-0.5	1	1
FA-0076	3	-0.5	1	1
FA-0077	1	-0.5	1	1
FA-0078	2	-0.5	1	1
FA-0079	2	-0.5	0	0
FA-0080	3	-0.5	0	0
FA-0081	1	-0.5	0	0
FA-0082	3	-0.5	1	1
FA-0083	4	-0.5	1	1
FA-0084	0	-0.5	1	1
FA-0085	0	-0.5	1	1
FA-0086	5	-0.5	1	1
FA-0087	6	-0.5	1	1
FA-0088	0	-0.5	1	1
FA-0089	1	-0.5	2	2
FA-0090	1	-0.5	1	1
FA-0091	1	-0.5	1	1
FA-0092	4	-0.5	1	1
FA-0093	4	-0.5	1	1

Table 1
BG #1 Affected Area Surface

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0094	2	-0.5	1	1
FA-0095	4	-0.5	1	1
FA-0096	1	-0.5	0	0
FA-0097	1	-0.5	0	0
FA-0098	6	-0.5	1	1
FA-0099	4	-0.5	1	1
FA-0100	3	-0.5	1	1
FA-0101	1	0.5	2	1
FA-0102	4	0.5	1	1
FA-0103	5	-0.5	1	1
FA-0104	3	-0.5	1	1
FA-0105	2	-0.5	2	2
FA-0106	5	-0.5	1	1
FA-0107	0	-0.5	2	2
FA-0108	3	0.5	1	1
FA-0109	6	0.5	2	2
FA-0110	4	-0.5	1	1
FA-0111	0	-0.5	1	1
FA-0112	5	-0.5	0	0
FA-0113	5	-0.5	1	0
FA-0114	5	-0.5	1	1
FA-0115	0	-0.5	0	0
FA-0116	4	0.5	0	0
FA-0117	2	0.5	1	1
FA-0118	0	-0.5	1	2
FA-0119	6	-0.5	1	1
FA-0120	2	-0.5	2	2
FA-0121	3	-0.5	2	2
FA-0122	3	-0.5	2	2
FA-0123	7	-0.5	2	2
FA-0124	1	-0.5	1	1

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0125	1	-0.5	2	1
FA-0126	2	-0.5	1	1
FA-0127	4	0.5	2	1
FA-0128	3	0.5	2	2
FA-0129	8	-0.5	1	1
FA-0130	3	-0.5	1	0
FA-0131	5	-0.5	1	1
FA-0132	2	-0.5	1	1
FA-0133	3	-0.5	1	1
FA-0134	3	-0.5	1	1
FA-0135	2	-0.5	2	2
FA-0136	2	-0.5	2	2
FA-0137	6	-0.5	1	1
FA-0138	4	-0.5	1	1
FA-0139	1	0.5	2	2
FA-0140	3	-0.5	2	2
FA-0141	5	-0.5	2	2
FA-0142	3	0.5	2	2
FA-0143	9	-0.5	2	1
FA-0144	6	-0.5	2	2
FA-0145	6	-0.5	1	1
FA-0146	7	-0.5	2	2
FA-0147	4	-0.5	1	1
FA-0148	0	0.5	1	1
FA-0149	3	0.5	1	1
FA-0150	6	-0.5	1	1
FA-0151	5	-0.5	1	1
FA-0152	2	-0.5	0	0
FA-0153	4	-0.5	1	1
FA-0154	2	-0.5	2	1
FA-0155	0	0.5	2	2

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0156	2	-0.5	2	2
FA-0157	2	-0.5	1	1
FA-0158	4	0.5	3	2
FA-0159	4	-0.5	2	2
FA-0160	5	-0.5	3	3
FA-0161	2	-0.5	1	1
FA-0162	3	0.5	1	1
FA-0163	8	-0.5	1	1
FA-0164	4	0.5	2	2
FA-0165	5	-0.5	2	1
FA-0166	4	-0.5	1	1
FA-0167	3	0.5	1	1
FA-0168	3	-0.5	2	1
FA-0169	1	-0.5	1	1
FA-0170	4	0.5	1	1
FA-0171	7	-0.5	1	1
FA-0172	6	-0.5	2	1
FA-0173	4	-0.5	2	1
FA-0174	5	-0.5	2	2
FA-0175	3	0.5	2	2
FA-0176	3	0.5	2	1
FA-0177	4	-0.5	2	2
FA-0178	1	0.5	3	3
FA-0179	3	-0.5	2	2
FA-0180	5	0.5	1	2
FA-0181	9	0.5	2	2
FA-0182	7	-0.5	0	0
FA-0183	5	0.5	2	2
FA-0184	2	0.5	1	2
FA-0185	4	0.5	1	1
FA-0186	3	-0.5	1	1

Table 1
BG #1 Affected Area Surface

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FA-0187	6	0.5	1	1
FA-0188	4	0.5	1	0
FA-0189	0	0.5	0	0
FA-0190	3	-0.5	0	0
FA-0191	9	0.5	1	1
FA-0192	6	-0.5	1	1
FA-0193	7	-0.5	1	1
FA-0194	8	0.5	1	1
FA-0195	1	0.5	2	2
FA-0196	4	-0.5	1	1
FA-0197	6	-0.5	3	3
FA-0198	5	0.5	3	2
FA-0199	4	0.5	3	3
FA-0200	2	0.5	2	2
FA-0201	6	-0.5	1	1
FA-0202	4	0.5	1	1
FA-0203	8	0.5	1	1
FA-0204	8	-0.5	1	1
FA-0205	6	0.5	2	1
FA-0206	1	0.5	1	1
FA-0207	4	-0.5	1	1
FA-0208	2	-0.5	1	1
FA-0209	6	-0.5	1	1
FA-0210	1	-0.5	1	1
FA-0211	6	0.5	2	1
FA-0212	2	-0.5	2	2
FA-0213	4	0.5	2	2
FA-0214	3	-0.5	2	2
FA-0215	8	0.5	2	2
FA-0216	5	0.5	2	2
FA-0217	6	-0.5	2	2

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FA-0218	7	-0.5	1	1
FA-0219	2	-0.5	0	1
FA-0220	6	-0.5	0	0
FA-0221	2	0.5	1	1
FA-0222	1	-0.5	1	1
FA-0223	0	-0.5	1	1
FA-0224	3	-0.5	1	1
FA-0225	2	-0.5	1	1
FA-0226	5	-0.5	1	1
FA-0227	2	0.5	1	1
FA-0228	3	-0.5	1	-6
FA-0229	4	-0.5	1	1
FA-0230	6	-0.5	2	1
FA-0231	6	-0.5	1	1
FA-0232	5	-0.5	2	2
FA-0233	2	0.5	2	2
FA-0234	3	0.5	2	2
FA-0235	2	-0.5	1	1
FA-0236	9	-0.5	2	2
FA-0237	2	0.5	1	1
FA-0238	4	-0.5	1	1
FA-0239	5	-0.5	1	1
FA-0240	8	-0.5	1	1
FA-0241	1	0.5	1	1
FA-0242	4	0.5	1	1
FA-0243	5	-0.5	1	1
FA-0244	1	-0.5	1	1
FA-0245	5	-0.5	2	2
FA-0246	7	-0.5	1	1
FA-0247	4	-0.5	1	1
FA-0248	7	-0.5	1	1

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FA-0249	2	-0.5	2	1
FA-0250	5	0.5	1	1
FA-0251	5	-0.5	2	2
FA-0252	6	0.5	2	1
FA-0253	3	0.5	2	2
FA-0254	7	0.5	2	1
FA-0255	3	-0.5	1	1
FA-0256	2	-0.5	2	1
FA-0257	0	-0.5	1	1
FA-0258	2	-0.5	1	1
FA-0259	4	-0.5	1	1
FA-0260	2	-0.5	1	1
FA-0261	2	-0.5	0	0
FA-0262	3	0.5	0	0
FA-0263	2	-0.5	1	1
FA-0264	4	-0.5	1	1
FA-0265	3	-0.5	1	1
FA-0266	6	-0.5	2	1
FA-0267	4	0.5	2	2
FA-0268	2	-0.5	1	1
FA-0269	2	-0.5	1	1
FA-0270	4	0.5	1	1
FA-0271	6	-0.5	1	1
FA-0272	1	-0.5	1	1
FA-0273	5	-0.5	1	1
FA-0274	8	-0.5	1	1
FA-0275	7	-0.5	1	1
FA-0276	2	-0.5	1	1
FA-0277	2	-0.5	1	1
FA-0278	4	-0.5	1	1
FA-0279	3	-0.5	2	1

Table 1
BG #1 Affected Area Surface

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FA-0280	1	0.5	2	2
FA-0281	1	0.5	2	1
FA-0282	8	-0.5	1	1
FA-0283	5	-0.5	1	1
FA-0284	1	-0.5	1	1
FA-0285	1	-0.5	1	1
FA-0286	1	-0.5	1	1
FA-0287	5	-0.5	0	0
FA-0288	0	-0.5	0	0
FA-0289	2	-0.5	0	0
FA-0290	3	-0.5	1	1
FA-0291	6	-0.5	1	1
FA-0292	4	-0.5	1	1
FA-0293	3	-0.5	1	1
FA-0294	2	-0.5	1	0
FA-0295	1	-0.5	0	0
FA-0296	4	0.5	1	1
FA-0297	3	-0.5	0	0
FA-0298	1	-0.5	0	1
FA-0299	3	-0.5	0	0
FA-0300	0	-0.5	1	0
FA-0301	7	-0.5	1	1
FA-0302	3	-0.5	1	1
FA-0303	4	-0.5	1	0
FA-0304	0	0.5	1	0
FA-0305	2	-0.5	0	0
FA-0306	3	-0.5	1	1
FA-0307	4	0.5	1	1
FA-0308	3	-0.5	0	0
FA-0309	5	-0.5	1	1
FA-0310	3	-0.5	1	1

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FA-0311	2	-0.5	0	0
FA-0312	3	-0.5	1	1
FA-0313	4	0.5	1	1
FA-0314	6	-0.5	2	0
FA-0315	4	-0.5	1	1
FA-0316	1	0.5	0	0
FA-0317	3	0.5	1	0
FA-0318	2	-0.5	1	1
FA-0319	8	-0.5	1	1
FA-0320	1	-0.5	2	1
FA-0321	4	-0.5	2	1
FA-0322	3	-0.5	0	-1
FA-0323	5	-0.5	0	0
FA-0324	4	-0.5	0	0
FA-0325	3	-0.5	2	0
FA-0326	4	-0.5	0	0
FA-0327	5	0.5	1	0
FA-0328	6	-0.5	2	1
FA-0329	4	0.5	0	0
FA-0330	3	-0.5	0	0
FA-0331	0	-0.5	1	0
FA-0332	3	-0.5	1	1
FA-0333	3	-0.5	2	1
FA-0334	3	-0.5	0	0
FA-0335	1	-0.5	1	1
FA-0336	5	-0.5	1	1
FA-0337	0	-0.5	1	1
FA-0338	4	0.5	3	2
FA-0339	3	-0.5	1	1
FA-0340	6	-0.5	2	1
FA-0341	2	-0.5	1	1

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FA-0342	3	-0.5	1	1
FA-0343	3	0.5	1	1
FA-0344	1	-0.5	1	1
FA-0345	0	-0.5	0	0
FA-0346	0	-0.5	0	0
FA-0347	0	-0.5	0	0
FA-0348	1	-0.5	0	0
FA-0349	3	-0.5	0	0
FA-0350	1	-0.5	0	0
FA-0351	6	-0.5	1	1
FA-0352	2	-0.5	2	2
FA-0353	5	0.5	1	1
FA-0354	2	0.5	1	1
FA-0355	2	0.5	1	1
FA-0356	6	0.5	1	1
FA-0357	3	-0.5	0	0
FA-0358	3	-0.5	1	1
FA-0359	0	-0.5	0	0
FA-0360	3	-0.5	1	1
FA-0361	1	-0.5	0	-1
FA-0362	2	-0.5	-1	-1
FA-0363	0	-0.5	-1	-1
FA-0364	2	-0.5	-1	-1
FA-0365	5	-0.5	1	1
FA-0366	3	-0.5	2	1
FA-0367	0	-0.5	1	1
FA-0368	0	-0.5	1	1
FA-0369	6	-0.5	1	1
FA-0370	3	-0.5	1	1
FA-0371	6	-0.5	0	0
FA-0372	3	-0.5	0	0

Table 1
BG #1 Affected Area Surface

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0373	2	-0.5	1	0
FA-0374	2	-0.5	1	1
FA-0375	1	-0.5	0	0
FA-0376	1	-0.5	-1	-1
FA-0377	-3	-0.5	0	0
FA-0378	5	-0.5	1	1
FA-0379	2	0.5	1	1
FA-0380	6	-0.5	2	2
FA-0381	2	-0.5	2	2
FA-0382	6	-0.5	2	1
FA-0383	10	-0.5	2	2
FA-0384	7	-0.5	1	1
FA-0385	1	-0.5	0	0
FA-0386	3	-0.5	0	0
FA-0387	5	-0.5	0	0
FA-0388	0	-0.5	0	0
FA-0389	0	-0.5	-1	-1
FA-0390	1	-0.5	0	0
FA-0391	3	-0.5	0	0
FA-0392	3	-0.5	1	1
FA-0393	5	-0.5	1	1
FA-0394	4	0.5	2	1
FA-0395	2	-0.5	1	1
FA-0396	7	-0.5	1	1
FA-0397	9	-0.5	1	1
FA-0398	5	0.5	1	1
FA-0399	1	-0.5	0	0
FA-0400	8	-0.5	1	1
FA-0401	4	-0.5	2	1
FA-0402	0	0.5	1	1
FA-0403	-1	-0.5	1	1

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0404	5	-0.5	2	1
FA-0405	1	-0.5	2	1
FA-0406	1	-0.5	1	1
FA-0407	5	-0.5	2	2
FA-0408	3	-0.5	1	1
FA-0409	2	-0.5	2	2
FA-0410	7	0.5	1	1
FA-0411	7	-0.5	2	1
FA-0412	4	-0.5	1	1
FA-0413	1	-0.5	0	0
FA-0414	0	-0.5	1	1
FA-0415	1	-0.5	2	1
FA-0416	1	-0.5	1	1
FA-0417	2	-0.5	2	2
FA-0418	0	-0.5	2	2
FA-0419	1	0.5	1	1
FA-0420	3	0.5	1	1
FA-0421	1	-0.5	1	1
FA-0422	3	0.5	1	1
FA-0423	3	-0.5	1	1
FA-0424	7	-0.5	1	2
FA-0425	2	0.5	1	1
FA-0426	1	-0.5	1	1
FA-0427	0	-0.5	0	0
FA-0428	3	-0.5	0	0
FA-0429	2	-0.5	2	2
FA-0430	2	-0.5	2	2
FA-0431	2	-0.5	2	2
FA-0432	1	-0.5	1	1
FA-0433	1	-0.5	2	2
FA-0434	8	-0.5	1	1

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0435	6	-0.5	1	1
FA-0436	6	-0.5	2	1
FA-0437	4	0.5	2	2
FA-0438	4	-0.5	2	2
FA-0439	4	0.5	2	2
FA-0440	2	-0.5	1	1
FA-0441	1	-0.5	1	1
FA-0442	3	-0.5	1	1
FA-0443	3	-0.5	1	1
FA-0444	3	0.5	2	2
FA-0445	3	-0.5	1	1
FA-0446	5	-0.5	1	1
FA-0447	2	0.5	1	1
FA-0448	6	-0.5	1	1
FA-0449	6	-0.5	1	1
FA-0450	2	-0.5	2	1
FA-0451	1	-0.5	2	2
FA-0452	9	-0.5	1	1
FA-0453	3	0.5	1	1
FA-0454	5	-0.5	2	2
FA-0455	6	-0.5	2	2
FA-0456	2	-0.5	1	1
FA-0457	2	-0.5	0	0
FA-0458	0	-0.5	1	1
FA-0459	1	0.5	2	2
FA-0460	4	-0.5	2	2
FA-0461	2	-0.5	1	0
FA-0462	3	-0.5	1	1
FA-0463	5	-0.5	1	1
FA-0464	3	-0.5	2	1
FA-0465	4	-0.5	1	1

Table 1
BG #1 Affected Area Surface

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0466	5	-0.5	1	1
FA-0467	5	0.5	1	1
FA-0468	3	-0.5	2	2
FA-0469	7	0.5	2	2
FA-0470	6	-0.5	2	2
FA-0471	9	-0.5	2	2
FA-0472	2	-0.5	1	1
FA-0473	2	-0.5	1	1
FA-0474	1	0.5	1	1
FA-0475	5	-0.5	0	0
FA-0476	14	-0.5	0	0
FA-0477	2	-0.5	0	0
FA-0478	5	-0.5	1	1
FA-0479	2	-0.5	1	1
FA-0480	3	-0.5	2	1
FA-0481	1	-0.5	1	1
FA-0482	4	-0.5	1	1
FA-0483	2	-0.5	1	1
FA-0484	3	-0.5	1	1
FA-0485	4	-0.5	1	1
FA-0486	4	-0.5	1	1
FA-0487	3	-0.5	1	1
FA-0488	6	-0.5	1	1

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0489	2	-0.5	1	1
FA-0490	4	-0.5	0	0
FA-0491	5	-0.5	0	0
FA-0492	6	-0.5	0	0
FA-0493	7	-0.5	2	1
FA-0494	4	0.5	1	1
FA-0495	7	0.5	2	2
FA-0496	3	-0.5	2	1
FA-0497	3	-0.5	2	2
FA-0498	4	-0.5	2	2
FA-0499	3	-0.5	2	2
FA-0500	2	-0.5	2	1
FA-0501	1	-0.5	1	1
FA-0502	-1	-0.5	1	1
FA-0503	4	-0.5	1	1
FA-0504	4	-0.5	0	0
FA-0505	0	-0.5	0	0
FA-0506	1	0.5	0	0
FA-0507	3	0.5	1	1
FA-0508	3	-0.5	0	0
FA-0509	3	-0.5	0	0
FA-0510	3	-0.5	1	1
FA-0511	0	-0.5	1	1

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0512	3	-0.5	1	1
FA-0513	3	-0.5	1	1
FA-0514	4	-0.5	1	1
FA-0515	4	-0.5	0	0
FA-0516	5	-0.5	1	1
FA-0517	6	0.5	1	1
FA-0518	2	-0.5	1	1
FA-0519	7	-0.5	1	1
FA-0520	4	0.5	0	0
FA-0521	1	-0.5	2	2
FA-0522	2	0.5	2	2
FA-0523	5	-0.5	0	0
FA-0524	2	-0.5	1	0
FA-0525	3	0.5	1	1
FA-0526	3	-0.5	1	1
FA-0527	3	-0.5	2	1
FA-0528	1	-0.5	2	2
FA-0529	9	-0.5	2	2
FA-0530	2	-0.5	1	1
FA-0531	1	-0.5	1	1
FA-0532	0	-0.5	1	1
FA-0533	8	0.5	2	2

Table 2A
Drainage Area Surface

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR_{Sfc}	Net μR_{1m}
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FA-0535	2	0.5	1	1
FA-0536	4	-0.5	1	0
FA-0537	5	-0.5	0	-1
FA-0538	4	-0.5	0	-1
FA-0539	-1	-0.5	1	0
FA-0540	5	-0.5	0	0
FA-0541	6	-0.5	0	0
FA-0542	0	-0.5	0	0
FA-0543	0	-0.5	-1	-1
FA-0544	-3	-0.5	0	-1
FA-0545	1	-0.5	1	0
FA-0546	2	-0.5	0	0
FA-0547	3	-0.5	0	-1
FA-0548	3	-0.5	-1	0
FD-0001	7	-0.5	2	0
FD-0002	2	-0.5	0	0
FD-0003	6	-0.5	2	0
FD-0004	1	-0.5	1	0
FD-0005	1	-0.5	1	0
FD-0006	7	-0.5	-1	-1
FD-0007	1	-0.5	0	-1
FD-0008	3	0.5	-1	-1
FD-0009	3	-0.5	-1	-1
FD-0010	2	-0.5	0	-1
FD-0011	2	-0.5	0	-1
FD-0012	0	-0.5	-1	-1
FD-0013	3	-0.5	-1	-1
FD-0014	1	-0.5	0	-1

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR_{Sfc}	Net μR_{1m}
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FD-0015	1	-0.5	-1	-1
FD-0016	1	-0.5	-1	-1
FD-0017	3	0.5	0	0
FD-0018	4	-0.5	0	0
FD-0019	3	-0.5	0	0
FD-0020	4	-0.5	1	0
FD-0021	4	0.5	1	0
FD-0022	3	0.5	0	0
FD-0023	5	-0.5	0	0
FD-0024	2	-0.5	1	0
FD-0025	7	-0.5	1	0
FD-0026	4	0.5	1	0
FD-0027	5	-0.5	1	1
FD-0028	2	-0.5	1	1
FD-0029	1	0.5	1	1
FD-0030	6	-0.5	1	0
FD-0031	3	-0.5	0	0
FD-0032	9	0.5	1	0
FD-0033	2	-0.5	1	1
FD-0034	4	0.5	0	0
FD-0035	3	0.5	1	1
FD-0036	7	-0.5	1	1
FD-0037	5	-0.5	1	1
FD-0038	7	-0.5	0	0
FD-0039	3	0.5	0	0
FD-0040	3	-0.5	1	0
FD-0041	5	-0.5	0	0
FD-0042	5	-0.5	0	0

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR_{Sfc}	Net μR_{1m}
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FD-0043	1	-0.5	-1	-1
FD-0044	2	-0.5	0	0
FD-0045	4	-0.5	1	1
FD-0046	2	-0.5	NA	NA
FD-0047	-1	-0.5	NA	NA
FD-0048	2	-0.5	NA	NA
FD-0049	1	-0.5	NA	NA
FD-0050	3	-0.5	NA	NA
FD-0051	1	-0.5	NA	NA
FD-0052	1	-0.5	NA	NA
FD-0053	3	-0.5	NA	NA
FD-0054	1	-0.5	NA	NA
FD-0055	2	-0.5	NA	NA
FD-0056	2	-0.5	NA	NA
FD-0057	4	0.5	NA	NA
FD-0058	2	-0.5	NA	NA
FD-0059	1	-0.5	NA	NA
FD-0060	4	-0.5	NA	NA
FD-0061	0	-0.5	NA	NA
FD-0062	4	-0.5	NA	NA
FD-0063	3	-0.5	NA	NA
FD-0064	2	-0.5	NA	NA
FD-0065	3	-0.5	NA	NA
FD-0066	2	-0.5	NA	NA
FD-0067	1	-0.5	NA	NA

Table 2B
Drainage Area Subsurface

Sample ID	Net U_{tot}	Net Th_{nat}	Depth 1 ^a	Depth 2 ^a
	(pCi/g)	(pCi/g)	(ft)	(ft)
FD-0068	1	-0.5	0.5	1.0
FD-0069	8	-0.5	1.0	2.0
FD-0070	5	-0.5	2.0	3.0
FD-0071	7	0.5	3.0	4.0
FD-0072	6	-0.5	0.5	1.0
FD-0073	4	-0.5	1.0	2.0
FD-0074	5	-0.5	2.0	3.0
FD-0075	1	-0.5	3.0	4.0
FD-0076	3	-0.5	0.5	1.0
FD-0077	7	-0.5	1.0	2.0
FD-0078	3	-0.5	2.0	3.0
FD-0079	4	-0.5	3.0	4.0

^a Depth 1 is from the local surface to the top of the sample.
Depth 2 is to the bottom of the sample.

Table 3A
Roadway Area Surface

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FR-0001	2	-0.5	0	-1
FR-0002	2	-0.5	-1	-1
FR-0003	5	-0.5	0	-1
FR-0004	1	-0.5	-1	-1
FR-0005	1	-0.5	-1	-1
FR-0006	1	-0.5	-1	-1
FR-0007	2	-0.5	-2	-2
FR-0008	2	-0.5	0	-1
FR-0009	5	-0.5	-1	-1
FR-0010	4	-0.5	-1	0
FR-0011	6	-0.5	0	-1
FR-0012	1	-0.5	0	0
FR-0013	0	-0.5	-2	-1
FR-0014	2	-0.5	-1	0
FR-0015	2	-0.5	-1	-1
FR-0016	2	-0.5	0	-1
FR-0017	7	-0.5	0	0
FR-0018	1	-0.5	1	0
FR-0019	2	-0.5	1	1
FR-0020	0	-0.5	1	0
FR-0021	1	-0.5	2	1
FR-0022	2	-0.5	1	1
FR-0023	3	0.5	1	0
FR-0024	4	-0.5	2	1
FR-0025	5	-0.5	1	1
FR-0026	-2	0.5	1	0
FR-0027	6	-0.5	1	1
FR-0028	6	-0.5	1	2
FR-0029	6	-0.5	1	0
FR-0030	4	0.5	0	0
FR-0031	0	-0.5	0	0

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FR-0032	2	-0.5	-1	-1
FR-0033	3	-0.5	-1	-2
FR-0034	3	0.5	0	0
FR-0035	6	-0.5	-1	0
FR-0036	4	-0.5	-1	-1
FR-0037	1	-0.5	0	-1
FR-0038	5	0.5	1	0
FR-0039	5	-0.5	0	0
FR-0040	3	0.5	1	0
FR-0041	3	0.5	0	1
FR-0042	1	-0.5	0	0
FR-0043	3	-0.5	0	0
FR-0044	2	-0.5	0	0
FR-0045	5	0.5	1	-1
FR-0046	4	-0.5	0	0
FR-0047	4	-0.5	0	0
FR-0048	2	0.5	0	0
FR-0049	6	-0.5	1	-1
FR-0050	1	-0.5	-1	-1
FR-0051	1	-0.5	0	-1
FR-0052	4	-0.5	0	0
FR-0053	2	-0.5	0	-1
FR-0054	2	-0.5	-1	-1
FR-0055	0	-0.5	-2	-1
FR-0056	4	-0.5	0	-1
FR-0057	2	-0.5	0	0
FR-0058	5	-0.5	0	-1
FR-0059	4	-0.5	-1	-1
FR-0060	2	-0.5	0	0
FR-0061	2	-0.5	-1	0
FR-0062	1	-0.5	-1	-1

Sample ID	Net U _{tot}	Net Th _{nat}	Net μ R Sfc	Net μ R 1m
	(pCi/g)	(pCi/g)	(μ R/hr)	(μ R/hr)
FR-0063	4	-0.5	-2	-2
FR-0064	2	-0.5	0	-1
FR-0065	2	-0.5	-1	-1
FR-0066	2	-0.5	0	-1
FR-0067	4	-0.5	0	-1
FR-0068	4	-0.5	0	-1
FR-0069	2	-0.5	0	-1
FR-0070	1	-0.5	0	-1
FR-0071	4	0.5	0	-2
FR-0072	0	-0.5	-2	-2
FR-0073	4	-0.5	-1	-1
FR-0074	0	0.5	-1	-2
FR-0075	2	-0.5	0	0
FR-0076	4	-0.5	-1	-2
FR-0077	2	-0.5	-1	-2
FR-0078	5	-0.5	-1	-1
FR-0079	5	-0.5	-1	-1
FR-0080	8	0.5	0	-1
FR-0081	1	-0.5	0	-2
FR-0082	1	-0.5	-1	-2
FR-0083	1	0.5	0	-2
FR-0084	2	-0.5	-1	-2
FR-0085	0	0.5	0	-1
FR-0086	3	0.5	-1	-2
FR-0087	3	-0.5	-1	-1
FR-0088	0	0.5	0	-1
FR-0089	1	0.5	-1	-1
FR-0090	4	0.5	-2	-2
FR-0091	6	-0.5	-1	-2
FR-0092	1	-0.5	-1	-2

Table 3A
Roadway Area Surface

Sample ID	Net U _{tot}	Net Th _{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	(μR/hr)	(μR/hr)
FR-0093	0	-0.5	0	-1
FR-0094	1	-0.5	0	-1
FR-0095	9	-0.5	-1	-2
FR-0096	4	0.5	0	-1

Sample ID	Net U _{tot}	Net Th _{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	(μR/hr)	(μR/hr)
FR-0097	1	-0.5	0	-1
FR-0098	4	-0.5	0	-1
FR-0099	0	-0.5	-1	-1
FR-0100	1	0.5	-1	-1

Sample ID	Net U _{tot}	Net Th _{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	(μR/hr)	(μR/hr)
FR-0101	5	-0.5	0	0
FR-0102	11	-0.5	-1	-1
FR-0103	3	-0.5	-1	-2
FR-0104	8	0.5	-1	-1

Table 3B
Roadway Area Subsurface

Sample ID	Net U_{tot}	Net Th_{nat}	Depth 1 ^a	Depth 2 ^a
	(pCi/g)	(pCi/g)	(ft)	(ft)
FR-0105	2	-0.5	0.5	1.0
FR-0106	2	-0.5	1.0	2.0
FR-0107	2	-0.5	2.0	3.0
FR-0108	1	-0.5	3.0	4.0
FR-0109	2	-0.5	0.5	1.0
FR-0110	7	0.5	1.0	2.0
FR-0111	1	0.5	2.0	3.0
FR-0112	5	0.5	3.0	4.0
FR-0113	0	-0.5	0.5	1.0
FR-0114	5	-0.5	1.0	2.0
FR-0115	6	-0.5	2.0	3.0
FR-0116	4	-0.5	3.0	4.0
FR-0117	1	0.5	0.5	1.0
FR-0118	4	-0.5	1.0	2.0
FR-0119	2	-0.5	2.0	3.0
FR-0120	3	-0.5	3.0	4.0
FR-0121	2	-0.5	0.5	1.0
FR-0122	1	-0.5	1.0	2.0
FR-0123	5	-0.5	2.0	3.0
FR-0124	3	-0.5	3.0	4.0

^a Depth 1 is from the local surface to the top of the sample.
Depth 2 is to the bottom of the sample.

Table 4
Unaffected Area Surface

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FU-0001	1	-0.5	0	0
FU-0002	-1	-0.5	1	1
FU-0003	3	-0.5	2	2
FU-0004	5	-0.5	0	0
FU-0005	1	-0.5	0	0
FU-0006	2	-0.5	0	0
FU-0007	0	-0.5	-2	-1
FU-0008	2	-0.5	1	1
FU-0009	2	-0.5	0	1
FU-0010	1	-0.5	-1	-1
FU-0011	-1	-0.5	-1	-1
FU-0012	0	-0.5	-1	-1
FU-0013	1	-0.5	2	1
FU-0014	-1	-0.5	1	1
FU-0015	0	-0.5	0	-1
FU-0016	1	-0.5	0	0

Sample ID	Net U_{tot}	Net Th_{nat}	Net μR Sfc	Net μR 1m
	(pCi/g)	(pCi/g)	($\mu R/hr$)	($\mu R/hr$)
FU-0017	2	-0.5	1	0
FU-0018	0	-0.5	0	0
FU-0019	2	-0.5	2	1
FU-0020	0	-0.5	0	0
FU-0021	3	-0.5	2	1
FU-0022	2	-0.5	-1	-1
FU-0023	3	-0.5	3	2
FU-0024	2	-0.5	0	1
FU-0025	1	-0.5	3	1
FU-0026	2	-0.5	0	0
FU-0027	1	-0.5	0	0
FU-0028	1	-0.5	1	1
FU-0029	1	-0.5	1	0
FU-0030	1	-0.5	2	1
FU-0031	2	-0.5	1	0
FU-0032	1	-0.5	1	0