

APPENDIX C: ANALYTICAL SAMPLE RESULTS

New Haven Analytical Result Summary Table for All Survey Units

Th-232 Summary								
SU ¹	Surface Soil(SS)				Sub Surface Soil(SB)			
	Average (pCi/g) ²	Standard Deviation	Max (pCi/g)	# exceed SL ³	Average (pCi/g) ²	Standard Deviation	Max (pCi/g)	# exceed SL ³
1	-0.28	0.35	0.25	0	-0.26	0.35	0.56	0
2	0.13	2.02	6.64	2	0.98	5.36	24.34	1
3	-0.38	0.44	0.36	0	-0.31	0.37	0.43	0
4	-0.12	0.31	0.59	0	-0.06	0.28	0.49	0
Entry Road	-0.15	0.11	-0.07	0	N/A ⁴			
Rail Scale	4.19	N/A ⁵	N/A ⁵	1	-0.84	N/A ⁵	N/A ⁵	0

U-238 Summary								
SU ¹	Surface Soil(SS)				Sub Surface Soil(SB)			
	Average (pCi/g) ²	Standard Deviation	Max (pCi/g)	# exceed SL ³	Average (pCi/g) ²	Standard Deviation	Max (pCi/g)	# exceed SL ³
1	0.28	1.41	4.55	6	0.12	0.79	2.11	6
2	2.94	10.67	47.75	5	5.76	27.71	126.65	3
3	0.12	1.29	4.45	5	-0.23	0.58	1.65	3
4	0.05	0.88	2.75	5	-0.10	0.67	1.15	5
Entry Road	0.98	0.83	1.57	1	N/A ⁴			
Rail Scale	11.94	N/A ⁵	N/A ⁵	1	-0.26	N/A ⁵	N/A ⁵	0

- NOTES:1) SU=Survey Unit
- 2) Net Sample Result = Gross Result - Average Reference Area Concentration
- 3) Number of Net Sample Results Exceeding NRC Default Screening Limit(SL) (Th-232 = 1.1 pCi/g, U-238 = 0.46 pCi.g)
- 4) Not applicable (N/A); No data
- 5) Only one sample collected, unable to do statistics

New Haven Surface Soil Analytical Result Summary

AL ¹ (pCi/g)	Th-232					U-238				
	1.1					0.46				
Sample Locations ²	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?
SU1-1-SS-S-0	1.18 +/- 0.28			0.55	0.02	1.11 +/- 0.46	U		1.1	-0.24
SU1-2-SS-S-0	1.10 +/- 0.29			0.5	-0.06	0.80 +/- 1.00	U		1.4	-0.55
SU1-3-SS-S-0	0.87 +/- 0.26			0.37	-0.29	1.10 +/- 1.20	U		1.6	-0.25
SU1-4-SS-S-0	0.70 +/- 0.39	U		0.72	-0.46	2.60 +/- 1.10			1.5	1.25 x
SU1-5-SS-S-0	0.67 +/- 0.50	U		0.9	-0.49	1.68 +/- 0.47			1.1	0.33
SU1-6-SS-S-0	0.89 +/- 0.45			0.88	-0.27	0.19 +/- 0.90	U		1.3	-1.16
SU1-7-SS-S-0	0.86 +/- 0.22			0.52	-0.30	1.20 +/- 1.00	U		1.4	-0.15
SU1-8-SS-S-0	0.85 +/- 0.45			0.84	-0.31	1.62 +/- 0.42			0.91	0.27
SU1-9-SS-S-0	1.41 +/- 0.41			0.69	0.25	4.83 +/- 0.93			1.9	3.48 x
SU1-10-SS-S-0	1.06 +/- 0.28			0.44	-0.10	0.84 +/- 1.00	U		1.4	-0.52
SU1-11-SS-S-0	1.06 +/- 0.43			0.78	-0.10	1.20 +/- 1.10	U		1.4	-0.15
SU1-12-SS-S-0	0.18 +/- 0.17	U		0.38	-0.98	0.73 +/- 0.56	J		0.72	-0.62
SU1-13-SS-S-0	0.80 +/- 0.43	U		0.83	-0.36	1.99 +/- 0.52			1	0.64 x
SU1-14-SS-S-0	0.95 +/- 0.48			0.93	-0.21	0.30 +/- 0.55	U		0.85	-1.05
SU1-15-SS-S-0	0.49 +/- 0.26	U		0.59	-0.67	0.46 +/- 0.72	U		1.2	-0.89
SU1-16-SS-S-0	1.17 +/- 0.28			0.32	0.01	1.46 +/- 0.50			1.4	0.11
SU1-17-SS-S-0	1.28 +/- 0.30			0.54	0.12	2.50 +/- 1.20			1.5	1.15 x
SU1-18-SS-S-0	1.17 +/- 0.28			0.53	0.01	1.00 +/- 1.00	U		1.3	-0.35
SU1-55-SS-B-0	0.33 +/- 0.30	U		0.7	-0.83	1.84 +/- 0.98	U		1.9	0.49 x
SU1-56-SS-B-0	1.29 +/- 0.36			0.45	0.13	5.90 +/- 1.10			1.9	4.55 x
SU1-57-SS-B-0	0.22 +/- 0.35	U		0.7	-0.94	0.90 +/- 1.20	U		1.7	-0.45
Average					-0.28					0.28
Std. Dev					0.35					1.41
Max					0.25					4.55
SU2-19-SS-S-0	1.12 +/- 0.28			0.53	-0.04	2.07 +/- 0.54			1.2	0.72 x
SU2-20-SS-S-0	0.41 +/- 0.27	U		0.54	-0.75	1.11 +/- 0.80			1	-0.24
SU2-21-SS-S-0	0.41 +/- 0.21	U		0.46	-0.75	0.69 +/- 0.44	U		0.79	-0.66
SU2-22-SS-S-0	0.30 +/- 0.25	U		0.52	-0.86	0.80 +/- 0.83	U		1.1	-0.55
SU2-23-SS-S-0	0.99 +/- 0.25			0.33	-0.17	1.30 +/- 0.61			1.2	-0.05
SU2-24-SS-S-0	0.93 +/- 0.26			0.45	-0.23	1.33 +/- 0.98			1.2	-0.02
SU2-25-SS-S-0	0.44 +/- 0.27	U		0.58	-0.72	1.22 +/- 0.85	U		1.3	-0.13
SU2-26-SS-S-0	0.26 +/- 0.22	U		0.52	-0.90	0.71 +/- 0.43	U		0.77	-0.64
SU2-27-SS-S-0	0.36 +/- 0.26	U		0.53	-0.80	0.50 +/- 1.10	U		1.4	-0.85
SU2-28-SS-S-0	0.25 +/- 0.15	U		0.36	-0.91	0.76 +/- 0.58	U		0.84	-0.59
SU2-29-SS-S-0	0.76 +/- 0.20			0.36	-0.40	0.90 +/- 1.20	U		1.6	-0.45
SU2-30-SS-S-0	0.17 +/- 0.24	U		0.52	-0.99	0.76 +/- 0.83	U		1.2	-0.59
SU2-31-SS-S-0	0.54 +/- 0.30	U		0.69	-0.62	1.30 +/- 1.10	U		1.5	-0.05
SU2-32-SS-S-0	0.88 +/- 0.23			0.4	-0.28	1.40 +/- 1.10	U		1.6	0.05
SU2-33-SS-S-0	1.14 +/- 0.31			0.42	-0.02	1.74 +/- 0.79			1.5	0.39
SU2-34-SS-S-0	0.40 +/- 0.23	U		0.48	-0.76	0.98 +/- 0.74	U		1.5	-0.37
SU2-35-SS-S-0	0.83 +/- 0.23			0.3	-0.33	1.10 +/- 1.20	U		1.8	-0.25
SU2-58-SS-B-0	1.42 +/- 0.38			0.65	0.26	6.30 +/- 1.10			2.1	4.95 x
SU2-59-SS-B-0	6.70 +/- 1.00			1.4	5.54 x	49.1 +/- 6.7			3.6	47.75 x
SU2-60-SS-B-0	7.80 +/- 1.10			1	6.64 x	13.60 +/- 2.10			2.7	12.25 x
SU2-61-SS-B-0	1.05 +/- 0.28			0.55	-0.11	2.39 +/- 0.62			1.4	1.04 x
Average					0.13					2.94
Std. Dev					2.02					10.67
Max					6.64					47.75

New Haven Surface Soil Analytical Result Summary

AL ¹ (pCi/g)	Th-232					U-238					
	1.1					0.46					
Sample Locations ²	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	
SU3-36-SS-S-0	0.36 +/- 0.21		U	0.44	-0.80	2.30	1.00		1.3	0.95	X
SU3-37-SS-S-0	1.50 +/- 0.38			0.75	0.34	0.94	0.86	U	1.2	-0.41	
SU3-38-SS-S-0	0.90 +/- 0.27			0.42	-0.26	0.77	0.41		1.1	-0.58	
SU3-39-SS-S-0	0.87 +/- 0.40		U	0.9	-0.29	0.60	1.10	U	1.5	-0.75	
SU3-40-SS-S-0	0.73 +/- 0.21			0.39	-0.43	-0.10	1.00	U	1.6	-1.45	
SU3-41-SS-S-0	1.05 +/- 0.31			0.46	-0.11	1.62	0.47		1.1	0.27	
SU3-42-SS-S-0	0.40 +/- 0.31		U	0.63	-0.76	0.90	1.10	U	1.4	-0.45	
SU3-43-SS-S-0	0.30 +/- 0.18		U	0.44	-0.86	0.92	0.93	U	1.3	-0.43	
SU3-44-SS-S-0	0.69 +/- 0.36		U	0.8	-0.47	0.20	0.72	U	1.2	-1.15	
SU3-45-SS-S-0	0.35 +/- 0.37		U	0.81	-0.81	1.60	1.00		1.3	0.25	
SU3-46-SS-S-0	0.54 +/- 0.29		U	0.57	-0.62	1.33	0.33		0.64	-0.02	
SU3-47-SS-S-0	0.59 +/- 0.30			0.57	-0.57	0.78	0.66	U	0.91	-0.57	
SU3-48-SS-S-0	0.16 +/- 0.13		U	0.33	-1.00	0.73	0.35	U	0.81	-0.62	
SU3-49-SS-S-0	1.36 +/- 0.27			0.47	0.20	0.94	0.39	U	0.96	-0.41	
SU3-50-SS-S-0	0.40 +/- 0.21		U	0.48	-0.76	0.78	0.70	U	1	-0.57	
SU3-51-SS-S-0	0.15 +/- 0.14		U	0.3	-1.01	0.97	0.32	J	0.83	-0.38	
SU3-52-SS-S-0	1.00 +/- 0.38			0.67	-0.16	0.74	0.57	U	1.1	-0.61	
SU3-53-SS-S-0	1.29 +/- 0.22			0.24	0.13	1.30	1.10	U	1.4	-0.05	
SU3-54-SS-S-0	1.18 +/- 0.23			0.37	0.02	0.89	0.36	J	0.79	-0.46	
SU3-62-SS-B-0	1.01 +/- 0.52			0.96	-0.15	3.56 +/- 0.79			1.5	2.21	X
SU3-63-SS-B-0	1.18 +/- 0.56		U	1.3	0.02	4.04 +/- 0.95			2.3	2.69	X
SU3-64-SS-B-0	1.52 +/- 0.65			1.2	0.36	3.21 +/- 0.74			1.7	1.86	X
SU3-65-SS-B-0	0.71 +/- 0.42		U	0.98	-0.45	1.1 +/- 1.3		U	1.8	-0.25	
SU3-66-SS-B-0	1.43 +/- 0.37			0.7	0.27	1.6 +/- 0.66		U	1.7	0.25	
SU3-67-SS-B-0	0.93 +/- 0.4			0.89	-0.23	5.8 +/- 1			1.5	4.45	X
SU3-68-SS-B-0	0.06 +/- 0.23		U	0.49	-1.10	1.36 +/- 0.89			1.3	0.01	
SU3-69-SS-B-0	0.52 +/- 0.18			0.39	-0.64	0.91 +/- 0.81		U	1.2	-0.44	
Average					-0.38					0.12	
Std. Dev					0.44					1.29	5
Max					0.36					4.45	
SU4-70-SS-B-0	1.29 +/- 0.69		U	1.3	0.13	3.79 +/- 0.96			2	2.44	X
SU4-71-SS-B-0	1.75 +/- 0.47			0.61	0.59	4.1 +/- 1.5			2.7	2.75	X
SU4-72-SS-B-0	0.29 +/- 0.31		U	0.62	-0.87	2.09 +/- 0.52			0.96	0.74	X
SU4-73-SS-S-0	1.14 +/- 0.26			0.4	-0.02	0.88 +/- 0.93		U	1.4	-0.47	
SU4-74-SS-S-0	1.08 +/- 0.3			0.33	-0.08	1.48 +/- 0.46			1	0.13	
SU4-75-SS-S-0	1.08 +/- 0.26			0.52	-0.08	1.2 +/- 1		U	1.3	-0.15	
SU4-76-SS-S-0	0.95 +/- 0.29			0.37	-0.21	0.85 +/- 0.69		U	1.4	-0.50	
SU4-77-SS-S-0	0.94 +/- 0.2			0.33	-0.22	1.25 +/- 0.42			1.1	-0.10	
SU4-78-SS-S-0	1.18 +/- 0.29			0.41	0.02	2.3 +/- 1.2			1.6	0.95	X
SU4-79-SS-S-0	1.22 +/- 0.35			0.58	0.06	1.2 +/- 1.2		U	1.8	-0.15	
SU4-80-SS-S-0	0.6 +/- 0.3		U	0.62	-0.56	0.35 +/- 0.88		U	1.2	-1.00	
SU4-81-SS-S-0	1.14 +/- 0.49			1	-0.02	0.5 +/- 1.2		U	1.5	-0.85	
SU4-82-SS-S-0	0.89 +/- 0.38			0.77	-0.27	1.88 +/- 0.95			1.4	0.53	X
SU4-83-SS-S-0	0.82 +/- 0.22			0.37	-0.34	0.88 +/- 0.97		U	1.4	-0.47	
SU4-84-SS-S-0	1.38 +/- 0.3			0.4	0.22	1.1 +/- 1.1		U	1.6	-0.25	
SU4-85-SS-S-0	1.27 +/- 0.33			0.48	0.11	1.6 +/- 1.2		U	1.6	0.25	
SU4-86-SS-S-0	1.44 +/- 0.62			1.1	0.28	1.5 +/- 1.2		U	1.9	0.15	
SU4-87-SS-S-0	1.16 +/- 0.27			0.43	0.00	1.2 +/- 1		U	1.4	-0.15	
SU4-88-SS-S-0	0.94 +/- 0.27			0.45	-0.22	1.38 +/- 0.52			1.1	0.03	
SU4-89-SS-S-0	0.96 +/- 0.31			0.55	-0.20	1.8 +/- 1.2			1.6	0.45	
SU4-90-SS-S-0	1.04 +/- 0.25			0.43	-0.12	1 +/- 0.45		J	0.99	-0.35	
SU4-91-SS-S-0	1.22 +/- 0.52			0.95	0.06	1.3 +/- 1.2		U	1.6	-0.05	
SU4-92-SS-S-0	0.82 +/- 0.31			0.53	-0.34	0.4 +/- 1.2		U	1.6	-0.95	
SU4-93-SS-S-0	1.33 +/- 0.35			0.41	0.17	1.3 +/- 0.77		U	1.6	-0.05	
SU4-94-SS-S-0	0.97 +/- 0.24			0.32	-0.19	0.9 +/- 0.89		U	1.2	-0.45	
SU4-95-SS-S-0	0.94 +/- 0.25			0.44	-0.22	0.78 +/- 0.97		U	1.5	-0.57	
SU4-96-SS-S-0	0.32 +/- 0.33		U	0.69	-0.84	0.78 +/- 0.92		U	1.1	-0.57	
Average					-0.12					0.05	
Std. Dev					0.31					0.88	5
Max					0.59					2.75	
SU6-117-SS-S-0	0.94 +/- 0.24			0.46	-0.22	2.73 +/- 0.59			1	1.57	X
SU6-118-SS-S-0	1.09 +/- 0.52			0.94	-0.07	1.55 +/- 0.81		U	1.7	0.39	
Average					-0.15					0.98	
Std. Dev					0.11					0.83	1
Max					-0.07					1.57	
SU8-119-SS-S-0	5.35 +/- 0.77			0.79	4.19	X	13.1 +/- 1.9		2.2	11.94	X

NOTES:

- 1) AL = Action Level
- 2) Sample Locations are in the format SU#-WW-XX-Y-Z, where SU = Survey Unit #, WW
- 3) TPU = Total Propagated Uncertainty
- 4) Flags = Qualifier

New Haven Surface Soil Analytical Result Summary

	Th-232				U-238			
AL ¹ (pCi/g)	1.1				0.46			
Sample Locations ²	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵ Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵ Result ⁶ >AL?
5)	MDC = Minimum Detectable Concentration							
6)	Net Sample Result = Gross Result - Average Reference Area Concentration							

New Haven Sub-surface Soil Analytical Result Summary

AL ¹ (pCi/g)	Th-232					U-238				
	1.1					0.46				
Sample Locations ²	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?
SU1-1-SB-S-0	0.83 +/- 0.24			0.45	-0.33	1.58 +/- 0.81	U		1.6	0.23
SU1-2-SB-S-0	0.78 +/- 0.41	U		0.78	-0.38	1.80 +/- 1.20			1.7	0.45
SU1-3-SB-S-0	1.05 +/- 0.44			0.92	-0.11	1.83 +/- 0.47			1	0.48 x
SU1-4-SB-S-0	1.01 +/- 0.24			0.39	-0.15	0.88 +/- 0.93	U		1.4	-0.47
SU1-5-SB-S-0	1.08 +/- 0.26			0.44	-0.08	1.30 +/- 1.20	U		1.5	-0.05
SU1-6-SB-S-0	0.92 +/- 0.48			0.81	-0.24	0.90 +/- 0.72	U		1.5	-0.45
SU1-7-SB-S-0	1.06 +/- 0.35			0.52	-0.10	0.79 +/- 0.40	U		0.97	-0.56
SU1-8-SB-S-0	0.90 +/- 0.22			0.37	-0.26	1.50 +/- 1.20			1.5	0.15
SU1-9-SB-S-0	0.81 +/- 0.54	U		0.91	-0.35	2.15 +/- 0.61			1.9	0.80 x
SU1-10-SB-S-0	1.31 +/- 0.27			0.49	0.15	0.99 +/- 0.50	U		1.3	-0.36
SU1-11-SB-S-0	0.82 +/- 0.40	U		0.86	-0.34	0.99 +/- 0.41	U		1.1	-0.36
SU1-12-SB-S-0	0.21 +/- 0.15	U		0.35	-0.95	0.36 +/- 0.61	U		0.82	-0.99
SU1-13-SB-S-0	0.46 +/- 0.33	U		0.69	-0.70	1.96 +/- 0.53			1.1	0.61 x
SU1-14-SB-S-0	0.32 +/- 0.21	U		0.45	-0.84	1.20 +/- 1.00	U		1.6	-0.15
SU1-15-SB-S-0	0.40 +/- 0.30	U		0.43	-0.76	1.01 +/- 0.70	U		1.1	-0.34
SU1-16-SB-S-0	1.10 +/- 0.24			0.37	-0.06	1.35 +/- 0.98	U		1.4	0.00
SU1-17-SB-S-0	1.15 +/- 0.31			0.41	-0.01	2.10 +/- 1.10			1.5	0.75 x
SU1-18-SB-S-0	1.21 +/- 0.30			0.66	0.05	0.80 +/- 1.20	U		1.6	-0.55
SU1-55-SB-B-0	1.02 +/- 0.52	U		1	-0.14	3.46 +/- 0.75			1.4	2.11 x
SU1-56-SB-B-0	1.72 +/- 0.38			0.62	0.56	3.20 +/- 0.79			1.8	1.85 x
SU1-57-SB-B-0	0.80 +/- 0.44	U		0.93	-0.36	0.73 +/- 0.86	U		1.3	-0.62
Average				-0.26					0.12	
Std. Dev				0.35	0				0.79	6
Max				0.56					2.11	
SU2-19-SB-S-0	1.09 +/- 0.34			0.42	-0.07	0.30 +/- 1.30	U		1.7	-1.05
SU2-20-SB-S-0	1.03 +/- 0.29			0.38	-0.13	1.10 +/- 1.10	U		1.4	-0.25
SU2-21-SB-S-0	0.42 +/- 0.14	J		0.21	-0.74	0.77 +/- 0.26	J		0.65	-0.58
SU2-22-SB-S-0	0.76 +/- 0.23			0.47	-0.40	1.50 +/- 1.10			1.4	0.15
SU2-23-SB-S-0	1.50 +/- 0.39			0.47	0.34	1.70 +/- 1.20	U		1.7	0.35
SU2-24-SB-S-0	1.08 +/- 0.29			0.42	-0.08	1.03 +/- 0.94	U		1.4	-0.32
SU2-25-SB-S-0	1.03 +/- 0.31			0.48	-0.13	1.60 +/- 1.20			1.5	0.25
SU2-26-SB-S-0	0.44 +/- 0.21	U		0.45	-0.72	0.74 +/- 0.70	U		0.96	-0.61
SU2-27-SB-S-0	1.01 +/- 0.30			0.51	-0.15	0.17 +/- 0.78	U		1.1	-1.18
SU2-28-SB-S-0	0.21 +/- 0.11	U		0.24	-0.95	0.73 +/- 0.25	J		0.64	-0.62
SU2-29-SB-S-0	1.15 +/- 0.34			0.38	-0.01	1.00 +/- 0.78	U		1	-0.35
SU2-30-SB-S-0	0.72 +/- 0.23			0.33	-0.44	0.34 +/- 0.72	U		0.93	-1.01
SU2-31-SB-S-0	1.19 +/- 0.51			0.92	0.03	0.74 +/- 0.86	U		1.3	-0.61
SU2-32-SB-S-0	1.24 +/- 0.29			0.53	0.08	0.85 +/- 0.41	U		1.1	-0.50
SU2-33-SB-S-0	1.15 +/- 0.27			0.49	-0.01	1.90 +/- 1.10			1.5	0.55 x
SU2-34-SB-S-0	1.28 +/- 0.29			0.5	0.12	0.24 +/- 0.58	U		0.84	-1.11
SU2-35-SB-S-0	1.23 +/- 0.35			0.47	0.07	0.22 +/- 0.74	U		1.1	-1.13
SU2-58-SB-B-0	1.03 +/- 0.28			0.44	-0.13	0.30 +/- 1.00	U		1.3	-1.05
SU2-59-SB-B-0	1.27 +/- 0.29			0.6	0.11	4.40 +/- 0.82			1.3	3.05 x
SU2-60-SB-B-0	0.76 +/- 0.23			0.31	-0.40	1.80 +/- 0.44			0.92	0.45
SU2-61-SB-B-0	25.5 +/- 3.3			3	24.34 x	128 +/- 17			8	126.65 x
Average				0.98					5.76	
Std. Dev				5.36	1				27.71	3
Max				24.34					126.65	

New Haven Sub-surface Soil Analytical Result Summary

AL ¹ (pCi/g)	Th-232					U-238				
	1.1					0.46				
Sample Locations ²	RESULT (pCi/g)	TPU ³	Net Sample Result ⁶			RESULT (pCi/g)	TPU ³	Net Sample Result ⁶		
			Flags ⁴	MDC ⁵	>AL?			Flags ⁴	MDC ⁵	>AL?
SU3-36-SB-S-0	0.82 +/- 0.25		0.33	-0.34		0.51	0.56	U	0.8	-0.84
SU3-37-SB-S-0	0.78 +/- 0.23		0.4	-0.38		2.00	1.60	U	2.3	0.65 X
SU3-38-SB-S-0	1.00 +/- 0.22		0.42	-0.16		1.30	1.00	U	1.4	-0.05
SU3-39-SB-S-0	1.04 +/- 0.29		0.49	-0.12		1.30	1.20	U	1.4	-0.05
SU3-40-SB-S-0	0.79 +/- 0.25		0.38	-0.37		0.30	0.76	U	1.2	-1.05
SU3-41-SB-S-0	0.94 +/- 0.45		0.79	-0.22		1.20	1.10	U	1.6	-0.15
SU3-42-SB-S-0	1.24 +/- 0.47		0.85	0.08		0.41	0.89	U	1.3	-0.94
SU3-43-SB-S-0	0.40 +/- 0.31	U	0.63	-0.76		0.92	0.63	J	0.91	-0.43
SU3-44-SB-S-0	0.34 +/- 0.28	U	0.62	-0.82		1.01	0.95	U	1.3	-0.34
SU3-45-SB-S-0	0.27 +/- 0.27	U	0.58	-0.89		1.20	1.20	U	1.4	-0.15
SU3-46-SB-S-0	0.72 +/- 0.19		0.25	-0.44		1.19	0.38		1	-0.16
SU3-47-SB-S-0	0.57 +/- 0.15		0.31	-0.59		1.98	0.45		0.93	0.63 X
SU3-48-SB-S-0	1.01 +/- 0.19		0.35	-0.15		0.57	0.44	U	0.64	-0.78
SU3-49-SB-S-0	1.02 +/- 0.21		0.32	-0.14		1.04	0.98	U	1.3	-0.31
SU3-50-SB-S-0	0.58 +/- 0.29		0.56	-0.58		1.16	0.32		0.63	-0.19
SU3-51-SB-S-0	0.58 +/- 0.15		0.3	-0.58		0.37	0.48	U	0.69	-0.98
SU3-52-SB-S-0	1.26 +/- 0.24		0.38	0.10		0.39	0.84	U	1.1	-0.96
SU3-53-SB-S-0	1.25 +/- 0.29		0.43	0.09		0.79	0.35	J	0.73	-0.56
SU3-54-SB-S-0	1.11 +/- 0.21		0.3	-0.05		1.52	0.46		1	0.17
SU3-62-SB-B-0	1.16 +/- 0.5		1.1	0.00		1.4 +/- 1.4		U	1.9	0.05
SU3-63-SB-B-0	1.08 +/- 0.29		0.55	-0.08		1 +/- 1.2		U	1.7	-0.35
SU3-64-SB-B-0	1.59 +/- 0.65		1.3	0.43		1.2 +/- 1.4		U	1.9	-0.15
SU3-65-SB-B-0	0.99 +/- 0.49		0.92	-0.17		0.9 +/- 1.2		U	1.6	-0.45
SU3-66-SB-B-0	1.47 +/- 0.34		0.54	0.31		1.2 +/- 0.79		U	1.6	-0.15
SU3-67-SB-B-0	0.38 +/- 0.38	U	0.8	-0.78		3 +/- 1.5			2.3	1.65 X
SU3-68-SB-B-0	0.49 +/- 0.31	U	0.76	-0.67		1.30 +/- 1.10		U	1.5	-0.05
SU3-69-SB-B-0	0.25 +/- 0.26	U	0.52	-0.91		1.3 +/- 0.64			1.1	-0.05
Average			-0.31						-0.23	
Std. Dev			0.37		0				0.58	
Max			0.43						1.65	
SU4-70-SB-B-0	1.35 +/- 0.36		0.65	0.19		1.57 +/- 0.66			1.4	0.22
SU4-71-SB-B-0	0.96 +/- 0.31		0.61	-0.20		2.17 +/- 0.99			1.8	0.82 X
SU4-72-SB-B-0	0.58 +/- 0.22		0.48	-0.58		1.32 +/- 0.54			1.2	-0.03
SU4-73-SB-S-0	1.08 +/- 0.27		0.51	-0.08		0.4 +/- 1		U	1.5	-0.95
SU4-74-SB-S-0	0.84 +/- 0.47	U	0.91	-0.32		-0.2 +/- 1.1		U	1.5	-1.55
SU4-75-SB-S-0	1.33 +/- 0.26		0.33	0.17		0.29 +/- 0.95		U	1.3	-1.06
SU4-76-SB-S-0	1.11 +/- 0.27		0.61	-0.05		1.6 +/- 1.1			1.4	0.25
SU4-77-SB-S-0	1.02 +/- 0.5		0.95	-0.14		1.5 +/- 1.1		U	1.5	0.15
SU4-78-SB-S-0	1.21 +/- 0.25		0.38	0.05		1.62 +/- 0.7			1.3	0.27
SU4-79-SB-S-0	1.03 +/- 0.48	U	1	-0.13		1.6 +/- 0.87		U	1.6	0.25
SU4-80-SB-S-0	0.83 +/- 0.21		0.31	-0.33		0.67 +/- 0.86		U	1.2	-0.68
SU4-81-SB-S-0	1.52 +/- 0.33		0.45	0.36		1.6 +/- 1.3		U	1.7	0.25
SU4-82-SB-S-0	1.27 +/- 0.42		0.41	0.11		0.3 +/- 1.2		U	1.7	-1.05
SU4-83-SB-S-0	0.81 +/- 0.27		0.48	-0.35		1.5 +/- 1.1		U	1.6	0.15
SU4-84-SB-S-0	1.09 +/- 0.22		0.38	-0.07		0.71 +/- 0.9		U	1.2	-0.64
SU4-85-SB-S-0	1.18 +/- 0.26		0.39	0.02		1.14 +/- 0.38			1	-0.21
SU4-86-SB-S-0	1.49 +/- 0.37		0.49	0.33		2 +/- 1.2			1.5	0.65 X
SU4-87-SB-S-0	1.36 +/- 0.34		0.63	0.20		2.5 +/- 1.3			1.7	1.15 X
SU4-88-SB-S-0	1.29 +/- 0.31		0.58	0.13		1 +/- 1.2		U	1.6	-0.35
SU4-89-SB-S-0	1.32 +/- 0.58		1	0.16		2.23 +/- 0.58			1.5	0.88 X
SU4-90-SB-S-0	1.15 +/- 0.29		0.52	-0.01		1.21 +/- 0.81		U	1.6	-0.14
SU4-91-SB-S-0	1.11 +/- 0.29		0.4	-0.05		0.93 +/- 0.49		U	1.3	-0.42
SU4-92-SB-S-0	1.65 +/- 0.67		1.1	0.49		1.63 +/- 0.51			1.3	0.28
SU4-93-SB-S-0	1 +/- 0.31		0.57	-0.16		2 +/- 1.1			1.5	0.65 X
SU4-94-SB-S-0	0.94 +/- 0.25		0.44	-0.22		1.3 +/- 1.1		U	1.5	-0.05
SU4-95-SB-S-0	0.51 +/- 0.33	U	0.73	-0.65		0.46 +/- 0.93		U	1.3	-0.89
SU4-96-SB-S-0	0.76 +/- 0.23		0.43	-0.40		0.8 +/- 1		U	1.3	-0.55
Average			-0.06						-0.10	
Std. Dev			0.28		0				0.67	
Max			0.49						1.15	
SU8-119-SB-S-0	0.32 +/- 0.19	U	0.4	-0.84		1.09 +/- 0.61			0.84	-0.26

NOTES:

- 1) AL = Action Level
- 2) Sample Locations are in the format SU#-WW-XX-Y-Z, where SU = Survey Unit #, WW =
- 3) TPU = Total Propagated Uncertainty
- 4) Flags = Qualifier
- 5) MDC = Minimum Detectable Concentration

New Haven Sub-surface Soil Analytical Result Summary

	Th-232				U-238			
AL ¹ (pCi/g)	1.1				0.46			
Sample Locations ²	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵ Net Sample Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵ Net Sample Result ⁶ >AL?
6)	Net Sample Result = Gross Result - Average Reference Area Concentration							

New Haven Surface Soil Analytical Results

AL ¹ (pCi/g)	Th-232					U-238				
	1.1					0.46				
	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?
SU1-1-SS-S-0	1.18 +/- 0.28			0.55	0.02	1.11 +/- 0.46	U		1.1	-0.24
SU1-2-SS-S-0	1.10 +/- 0.29			0.5	-0.06	0.80 +/- 1.00	U		1.4	-0.55
SU1-3-SS-S-0	0.87 +/- 0.26			0.37	-0.29	1.10 +/- 1.20	U		1.6	-0.25
SU1-4-SS-S-0	0.70 +/- 0.39	U		0.72	-0.46	2.60 +/- 1.10			1.5	1.25 X
SU1-5-SS-S-0	0.67 +/- 0.50	U		0.9	-0.49	1.68 +/- 0.47			1.1	0.33
SU1-6-SS-S-0	0.89 +/- 0.45			0.88	-0.27	0.19 +/- 0.90	U		1.3	-1.16
SU1-7-SS-S-0	0.86 +/- 0.22			0.52	-0.30	1.20 +/- 1.00	U		1.4	-0.15
SU1-8-SS-S-0	0.85 +/- 0.45			0.84	-0.31	1.62 +/- 0.42			0.91	0.27
SU1-9-SS-S-0	1.41 +/- 0.41			0.69	0.25	4.83 +/- 0.93			1.9	3.48 X
SU1-10-SS-S-0	1.06 +/- 0.28			0.44	-0.10	0.84 +/- 1.00	U		1.4	-0.52
SU1-11-SS-S-0	1.06 +/- 0.43			0.78	-0.10	1.20 +/- 1.10	U		1.4	-0.15
SU1-12-SS-S-0	0.18 +/- 0.17	U		0.38	-0.98	0.73 +/- 0.56	J		0.72	-0.62
SU1-13-SS-S-0	0.80 +/- 0.43	U		0.83	-0.36	1.99 +/- 0.52			1	0.64 X
SU1-14-SS-S-0	0.95 +/- 0.48			0.93	-0.21	0.30 +/- 0.55	U		0.85	-1.05
SU1-15-SS-S-0	0.49 +/- 0.26	U		0.59	-0.67	0.46 +/- 0.72	U		1.2	-0.89
SU1-16-SS-S-0	1.17 +/- 0.28			0.32	0.01	1.46 +/- 0.50			1.4	0.11
SU1-17-SS-S-0	1.28 +/- 0.30			0.54	0.12	2.50 +/- 1.20			1.5	1.15 X
SU1-18-SS-S-0	1.17 +/- 0.28			0.53	0.01	1.00 +/- 1.00	U		1.3	-0.35
SU1-55-SS-B-0	0.33 +/- 0.30	U		0.7	-0.83	1.84 +/- 0.98	U		1.9	0.49 X
SU1-56-SS-B-0	1.29 +/- 0.36			0.45	0.13	5.90 +/- 1.10			1.9	4.55 X
SU1-57-SS-B-0	0.22 +/- 0.35	U		0.7	-0.94	0.90 +/- 1.20	U		1.7	-0.45
SU2-19-SS-S-0	1.12 +/- 0.28			0.53	-0.04	2.07 +/- 0.54			1.2	0.72 X
SU2-20-SS-S-0	0.41 +/- 0.27	U		0.54	-0.75	1.11 +/- 0.80			1	-0.24
SU2-21-SS-S-0	0.41 +/- 0.21	U		0.46	-0.75	0.69 +/- 0.44	U		0.79	-0.66
SU2-22-SS-S-0	0.30 +/- 0.25	U		0.52	-0.86	0.80 +/- 0.83	U		1.1	-0.55
SU2-23-SS-S-0	0.99 +/- 0.25			0.33	-0.17	1.30 +/- 0.61			1.2	-0.05
SU2-24-SS-S-0	0.93 +/- 0.26			0.45	-0.23	1.33 +/- 0.98			1.2	-0.02
SU2-25-SS-S-0	0.44 +/- 0.27	U		0.58	-0.72	1.22 +/- 0.85	U		1.3	-0.13
SU2-26-SS-S-0	0.26 +/- 0.22	U		0.52	-0.90	0.71 +/- 0.43	U		0.77	-0.64
SU2-27-SS-S-0	0.36 +/- 0.26	U		0.53	-0.80	0.50 +/- 1.10	U		1.4	-0.85
SU2-28-SS-S-0	0.25 +/- 0.15	U		0.36	-0.91	0.76 +/- 0.58	U		0.84	-0.59
SU2-29-SS-S-0	0.76 +/- 0.20			0.36	-0.40	0.90 +/- 1.20	U		1.6	-0.45
SU2-30-SS-S-0	0.17 +/- 0.24	U		0.52	-0.99	0.76 +/- 0.83	U		1.2	-0.59
SU2-31-SS-S-0	0.54 +/- 0.30	U		0.69	-0.62	1.30 +/- 1.10	U		1.5	-0.05
SU2-32-SS-S-0	0.88 +/- 0.23			0.4	-0.28	1.40 +/- 1.10	U		1.6	0.05
SU2-33-SS-S-0	1.14 +/- 0.31			0.42	-0.02	1.74 +/- 0.79			1.5	0.39
SU2-34-SS-S-0	0.40 +/- 0.23	U		0.48	-0.76	0.98 +/- 0.74	U		1.5	-0.37
SU2-35-SS-S-0	0.83 +/- 0.23			0.3	-0.33	1.10 +/- 1.20	U		1.8	-0.25
SU2-58-SS-B-0	1.42 +/- 0.38			0.65	0.26	6.30 +/- 1.10			2.1	4.95 X
SU2-59-SS-B-0	6.70 +/- 1.00			1.4	5.54 X	49.1 +/- 6.7			3.6	47.75 X
SU2-60-SS-B-0	7.80 +/- 1.10			1	6.64 X	13.60 +/- 2.10			2.7	12.25 X
SU2-61-SS-B-0	1.05 +/- 0.28			0.55	-0.11	2.39 +/- 0.62			1.4	1.04 X
SU3-36-SS-S-0	0.36 +/- 0.21	U		0.44	-0.80	2.30	1.00		1.3	0.95 X
SU3-37-SS-S-0	1.50 +/- 0.38			0.75	0.34	0.94	0.86	U	1.2	-0.41
SU3-38-SS-S-0	0.90 +/- 0.27			0.42	-0.26	0.77	0.41	U	1.1	-0.58
SU3-39-SS-S-0	0.87 +/- 0.40	U		0.9	-0.29	0.60	1.10	U	1.5	-0.75
SU3-40-SS-S-0	0.73 +/- 0.21			0.39	-0.43	-0.10	1.00	U	1.6	-1.45
SU3-41-SS-S-0	1.05 +/- 0.31			0.46	-0.11	1.62	0.47		1.1	0.27
SU3-42-SS-S-0	0.40 +/- 0.31	U		0.63	-0.76	0.90	1.10	U	1.4	-0.45

New Haven Surface Soil Analytical Results

AL ¹ (pCi/g)	Th-232					U-238					
	1.1					0.46					
	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	
SU3-43-SS-S-0	0.30 +/- 0.18		U	0.44	-0.86	0.92	0.93	U	1.3	-0.43	
SU3-44-SS-S-0	0.69 +/- 0.36		U	0.8	-0.47	0.20	0.72	U	1.2	-1.15	
SU3-45-SS-S-0	0.35 +/- 0.37		U	0.81	-0.81	1.60	1.00		1.3	0.25	
SU3-46-SS-S-0	0.54 +/- 0.29		U	0.57	-0.62	1.33	0.33		0.64	-0.02	
SU3-47-SS-S-0	0.59 +/- 0.30			0.57	-0.57	0.78	0.66	U	0.91	-0.57	
SU3-48-SS-S-0	0.16 +/- 0.13		U	0.33	-1.00	0.73	0.35	U	0.81	-0.62	
SU3-49-SS-S-0	1.36 +/- 0.27			0.47	0.20	0.94	0.39	U	0.96	-0.41	
SU3-50-SS-S-0	0.40 +/- 0.21		U	0.48	-0.76	0.78	0.70	U	1	-0.57	
SU3-51-SS-S-0	0.15 +/- 0.14		U	0.3	-1.01	0.97	0.32	J	0.83	-0.38	
SU3-52-SS-S-0	1.00 +/- 0.38			0.67	-0.16	0.74	0.57	U	1.1	-0.61	
SU3-53-SS-S-0	1.29 +/- 0.22			0.24	0.13	1.30	1.10	U	1.4	-0.05	
SU3-54-SS-S-0	1.18 +/- 0.23			0.37	0.02	0.89	0.36	J	0.79	-0.46	
SU3-62-SS-B-0	1.01 +/- 0.52			0.96	-0.15	3.56 +/- 0.79			1.5	2.21	X
SU3-63-SS-B-0	1.18 +/- 0.56		U	1.3	0.02	4.04 +/- 0.95			2.3	2.69	X
SU3-64-SS-B-0	1.52 +/- 0.65			1.2	0.36	3.21 +/- 0.74			1.7	1.86	X
SU3-65-SS-B-0	0.71 +/- 0.42		U	0.98	-0.45	1.1 +/- 1.3		U	1.8	-0.25	
SU3-66-SS-B-0	1.43 +/- 0.37			0.7	0.27	1.6 +/- 0.66		U	1.7	0.25	
SU3-67-SS-B-0	0.93 +/- 0.4			0.89	-0.23	5.8 +/- 1			1.5	4.45	X
SU3-68-SS-B-0	0.06 +/- 0.23		U	0.49	-1.10	1.36 +/- 0.89			1.3	0.01	
SU3-69-SS-B-0	0.52 +/- 0.18			0.39	-0.64	0.91 +/- 0.81		U	1.2	-0.44	
SU4-70-SS-B-0	1.29 +/- 0.69		U	1.3	0.13	3.79 +/- 0.96			2	2.44	X
SU4-71-SS-B-0	1.75 +/- 0.47			0.61	0.59	4.1 +/- 1.5			2.7	2.75	X
SU4-72-SS-B-0	0.29 +/- 0.31		U	0.62	-0.87	2.09 +/- 0.52			0.96	0.74	X
SU4-73-SS-S-0	1.14 +/- 0.26			0.4	-0.02	0.88 +/- 0.93		U	1.4	-0.47	
SU4-74-SS-S-0	1.08 +/- 0.3			0.33	-0.08	1.48 +/- 0.46			1	0.13	
SU4-75-SS-S-0	1.08 +/- 0.26			0.52	-0.08	1.2 +/- 1		U	1.3	-0.15	
SU4-76-SS-S-0	0.95 +/- 0.29			0.37	-0.21	0.85 +/- 0.69		U	1.4	-0.50	
SU4-77-SS-S-0	0.94 +/- 0.2			0.33	-0.22	1.25 +/- 0.42			1.1	-0.10	
SU4-78-SS-S-0	1.18 +/- 0.29			0.41	0.02	2.3 +/- 1.2			1.6	0.95	X
SU4-79-SS-S-0	1.22 +/- 0.35			0.58	0.06	1.2 +/- 1.2		U	1.8	-0.15	
SU4-80-SS-S-0	0.6 +/- 0.3		U	0.62	-0.56	0.35 +/- 0.88		U	1.2	-1.00	
SU4-81-SS-S-0	1.14 +/- 0.49			1	-0.02	0.5 +/- 1.2		U	1.5	-0.85	
SU4-82-SS-S-0	0.89 +/- 0.38			0.77	-0.27	1.88 +/- 0.95			1.4	0.53	X
SU4-83-SS-S-0	0.82 +/- 0.22			0.37	-0.34	0.88 +/- 0.97		U	1.4	-0.47	
SU4-84-SS-S-0	1.38 +/- 0.3			0.4	0.22	1.1 +/- 1.1		U	1.6	-0.25	
SU4-85-SS-S-0	1.27 +/- 0.33			0.48	0.11	1.6 +/- 1.2		U	1.6	0.25	
SU4-86-SS-S-0	1.44 +/- 0.62			1.1	0.28	1.5 +/- 1.2		U	1.9	0.15	
SU4-87-SS-S-0	1.16 +/- 0.27			0.43	0.00	1.2 +/- 1		U	1.4	-0.15	
SU4-88-SS-S-0	0.94 +/- 0.27			0.45	-0.22	1.38 +/- 0.52			1.1	0.03	
SU4-89-SS-S-0	0.96 +/- 0.31			0.55	-0.20	1.8 +/- 1.2			1.6	0.45	
SU4-90-SS-S-0	1.04 +/- 0.25			0.43	-0.12	1 +/- 0.45		J	0.99	-0.35	
SU4-91-SS-S-0	1.22 +/- 0.52			0.95	0.06	1.3 +/- 1.2		U	1.6	-0.05	
SU4-92-SS-S-0	0.82 +/- 0.31			0.53	-0.34	0.4 +/- 1.2		U	1.6	-0.95	
SU4-93-SS-S-0	1.33 +/- 0.35			0.41	0.17	1.3 +/- 0.77		U	1.6	-0.05	
SU4-94-SS-S-0	0.97 +/- 0.24			0.32	-0.19	0.9 +/- 0.89		U	1.2	-0.45	
SU4-95-SS-S-0	0.94 +/- 0.25			0.44	-0.22	0.78 +/- 0.97		U	1.5	-0.57	
SU4-96-SS-S-0	0.32 +/- 0.33		U	0.69	-0.84	0.78 +/- 0.92		U	1.1	-0.57	
SU6-117-SS-S-0	0.94 +/- 0.24			0.46	-0.22	2.73 +/- 0.59			1	1.57	X
SU6-118-SS-S-0	1.09 +/- 0.52			0.94	-0.07	1.55 +/- 0.81		U	1.7	0.39	
SU8-119-SS-S-0	5.35 +/- 0.77			0.79	4.19	13.1 +/- 1.9			2.2	11.94	X

NOTES:

- 1) AL = Action Level
Sample Locations are in the format SU#-WW-XX-Y-Z, where SU = Survey Unit #, WW = Location, XX = SS or SB (Surface Soil or Subsurface Soil), Y = S or B (Systematic or Bias), and Z = 0 or 1 (Normal or Duplicate Sample)
- 2) Bias, and Z = 0 or 1 (Normal or Duplicate Sample)
- 3) TPU = Total Propagated Uncertainty
- 4) Flags = Qualifier
- 5) MDC = Minimum Detectable Concentration
- 6) Net Sample Result = Gross Result - Average Reference Area Concentration

New Haven Sub-surface Soil Analytical Results

AL ¹ (pCi/g)	Th-232					U-238				
	1.1					0.46				
Sample Locations ²	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?
SU1-1-SB-S-0	0.83 +/- 0.24			0.45	-0.33	1.58 +/- 0.81	U		1.6	0.23
SU1-2-SB-S-0	0.78 +/- 0.41		U	0.78	-0.38	1.80 +/- 1.20			1.7	0.45
SU1-3-SB-S-0	1.05 +/- 0.44			0.92	-0.11	1.83 +/- 0.47			1	0.48 X
SU1-4-SB-S-0	1.01 +/- 0.24			0.39	-0.15	0.88 +/- 0.93	U		1.4	-0.47
SU1-5-SB-S-0	1.08 +/- 0.26			0.44	-0.08	1.30 +/- 1.20	U		1.5	-0.05
SU1-6-SB-S-0	0.92 +/- 0.48			0.81	-0.24	0.90 +/- 0.72	U		1.5	-0.45
SU1-7-SB-S-0	1.06 +/- 0.35			0.52	-0.10	0.79 +/- 0.40	U		0.97	-0.56
SU1-8-SB-S-0	0.90 +/- 0.22			0.37	-0.26	1.50 +/- 1.20			1.5	0.15
SU1-9-SB-S-0	0.81 +/- 0.54		U	0.91	-0.35	2.15 +/- 0.61			1.9	0.80 X
SU1-10-SB-S-0	1.31 +/- 0.27			0.49	0.15	0.99 +/- 0.50	U		1.3	-0.36
SU1-11-SB-S-0	0.82 +/- 0.40		U	0.86	-0.34	0.99 +/- 0.41	U		1.1	-0.36
SU1-12-SB-S-0	0.21 +/- 0.15		U	0.35	-0.95	0.36 +/- 0.61	U		0.82	-0.99
SU1-13-SB-S-0	0.46 +/- 0.33		U	0.69	-0.70	1.96 +/- 0.53			1.1	0.61 X
SU1-14-SB-S-0	0.32 +/- 0.21		U	0.45	-0.84	1.20 +/- 1.00	U		1.6	-0.15
SU1-15-SB-S-0	0.40 +/- 0.30		U	0.43	-0.76	1.01 +/- 0.70	U		1.1	-0.34
SU1-16-SB-S-0	1.10 +/- 0.24			0.37	-0.06	1.35 +/- 0.98	U		1.4	0.00
SU1-17-SB-S-0	1.15 +/- 0.31			0.41	-0.01	2.10 +/- 1.10			1.5	0.75 X
SU1-18-SB-S-0	1.21 +/- 0.30			0.66	0.05	0.80 +/- 1.20	U		1.6	-0.55
SU1-55-SB-B-0	1.02 +/- 0.52		U	1	-0.14	3.46 +/- 0.75			1.4	2.11 X
SU1-56-SB-B-0	1.72 +/- 0.38			0.62	0.56	3.20 +/- 0.79			1.8	1.85 X
SU1-57-SB-B-0	0.80 +/- 0.44		U	0.93	-0.36	0.73 +/- 0.86	U		1.3	-0.62
SU2-19-SB-S-0	1.09 +/- 0.34			0.42	-0.07	0.30 +/- 1.30	U		1.7	-1.05
SU2-20-SB-S-0	1.03 +/- 0.29			0.38	-0.13	1.10 +/- 1.10	U		1.4	-0.25
SU2-21-SB-S-0	0.42 +/- 0.14		J	0.21	-0.74	0.77 +/- 0.26	J		0.65	-0.58
SU2-22-SB-S-0	0.76 +/- 0.23			0.47	-0.40	1.50 +/- 1.10			1.4	0.15
SU2-23-SB-S-0	1.50 +/- 0.39			0.47	0.34	1.70 +/- 1.20	U		1.7	0.35
SU2-24-SB-S-0	1.08 +/- 0.29			0.42	-0.08	1.03 +/- 0.94	U		1.4	-0.32
SU2-25-SB-S-0	1.03 +/- 0.31			0.48	-0.13	1.60 +/- 1.20			1.5	0.25
SU2-26-SB-S-0	0.44 +/- 0.21		U	0.45	-0.72	0.74 +/- 0.70	U		0.96	-0.61
SU2-27-SB-S-0	1.01 +/- 0.30			0.51	-0.15	0.17 +/- 0.78	U		1.1	-1.18
SU2-28-SB-S-0	0.21 +/- 0.11		U	0.24	-0.95	0.73 +/- 0.25	J		0.64	-0.62
SU2-29-SB-S-0	1.15 +/- 0.34			0.38	-0.01	1.00 +/- 0.78	U		1	-0.35
SU2-30-SB-S-0	0.72 +/- 0.23			0.33	-0.44	0.34 +/- 0.72	U		0.93	-1.01
SU2-31-SB-S-0	1.19 +/- 0.51			0.92	0.03	0.74 +/- 0.86	U		1.3	-0.61
SU2-32-SB-S-0	1.24 +/- 0.29			0.53	0.08	0.85 +/- 0.41	U		1.1	-0.50
SU2-33-SB-S-0	1.15 +/- 0.27			0.49	-0.01	1.90 +/- 1.10			1.5	0.55 X
SU2-34-SB-S-0	1.28 +/- 0.29			0.5	0.12	0.24 +/- 0.58	U		0.84	-1.11
SU2-35-SB-S-0	1.23 +/- 0.35			0.47	0.07	0.22 +/- 0.74	U		1.1	-1.13
SU3-36-SB-S-0	0.82 +/- 0.25			0.33	-0.34	0.51 0.56	U		0.8	-0.84
SU3-37-SB-S-0	0.78 +/- 0.23			0.4	-0.38	2.00 1.60	U		2.3	0.65 X
SU3-38-SB-S-0	1.00 +/- 0.22			0.42	-0.16	1.30 1.00	U		1.4	-0.05
SU3-39-SB-S-0	1.04 +/- 0.29			0.49	-0.12	1.30 1.20	U		1.4	-0.05
SU3-40-SB-S-0	0.79 +/- 0.25			0.38	-0.37	0.30 0.76	U		1.2	-1.05
SU2-58-SB-B-0	1.27 +/- 0.29			0.6	0.11	4.40 +/- 0.82			1.3	3.05 X
SU2-59-SB-B-0	25.5 +/- 3.3			3	24.34 X	128 +/- 17			8	126.65 X
SU2-60-SB-B-0	0.76 +/- 0.23			0.31	-0.40	1.80 +/- 0.44			0.92	0.45
SU2-61-SB-B-0	1.03 +/- 0.28			0.44	-0.13	0.30 +/- 1.00	U		1.3	-1.05
SU3-41-SB-S-0	0.94 +/- 0.45			0.79	-0.22	1.20 1.10	U		1.6	-0.15
SU3-42-SB-S-0	1.24 +/- 0.47			0.85	0.08	0.41 0.89	U		1.3	-0.94
SU3-43-SB-S-0	0.40 +/- 0.31		U	0.63	-0.76	0.92 0.63	J		0.91	-0.43
SU3-44-SB-S-0	0.34 +/- 0.28		U	0.62	-0.82	1.01 0.95	U		1.3	-0.34

New Haven Sub-surface Soil Analytical Results

AL ¹ (pCi/g)	Th-232					U-238				
	1.1					0.46				
Sample Locations ²	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	Net Sample Result ⁶ >AL?
SU3-45-SB-S-0	0.27 +/- 0.27		U	0.58	-0.89	1.20	1.20	U	1.4	-0.15
SU3-46-SB-S-0	0.72 +/- 0.19			0.25	-0.44	1.19	0.38		1	-0.16
SU3-47-SB-S-0	0.57 +/- 0.15			0.31	-0.59	1.98	0.45		0.93	0.63 X
SU3-48-SB-S-0	1.01 +/- 0.19			0.35	-0.15	0.57	0.44	U	0.64	-0.78
SU3-49-SB-S-0	1.02 +/- 0.21			0.32	-0.14	1.04	0.98	U	1.3	-0.31
SU3-50-SB-S-0	0.58 +/- 0.29			0.56	-0.58	1.16	0.32		0.63	-0.19
SU3-51-SB-S-0	0.58 +/- 0.15			0.3	-0.58	0.37	0.48	U	0.69	-0.98
SU3-52-SB-S-0	1.26 +/- 0.24			0.38	0.10	0.39	0.84	U	1.1	-0.96
SU3-53-SB-S-0	1.25 +/- 0.29			0.43	0.09	0.79	0.35	J	0.73	-0.56
SU3-54-SB-S-0	1.11 +/- 0.21			0.3	-0.05	1.52	0.46		1	0.17
SU3-62-SB-B-0	1.16 +/- 0.5			1.1	0.00	1.4 +/- 1.4		U	1.9	0.05
SU3-63-SB-B-0	1.08 +/- 0.29			0.55	-0.08	1 +/- 1.2		U	1.7	-0.35
SU3-64-SB-B-0	1.59 +/- 0.65			1.3	0.43	1.2 +/- 1.4		U	1.9	-0.15
SU3-65-SB-B-0	0.99 +/- 0.49			0.92	-0.17	0.9 +/- 1.2		U	1.6	-0.45
SU3-66-SB-B-0	1.47 +/- 0.34			0.54	0.31	1.2 +/- 0.79		U	1.6	-0.15
SU3-67-SB-B-0	0.38 +/- 0.38		U	0.8	-0.78	3 +/- 1.5			2.3	1.65 X
SU3-69-SB-B-0	0.25 +/- 0.26		U	0.52	-0.91	1.3 +/- 0.64			1.1	-0.05
SU4-70-SB-B-0	1.35 +/- 0.36			0.65	0.19	1.57 +/- 0.66			1.4	0.22
SU4-71-SB-B-0	0.96 +/- 0.31			0.61	-0.20	2.17 +/- 0.99			1.8	0.82 X
SU4-72-SB-B-0	0.58 +/- 0.22			0.48	-0.58	1.32 +/- 0.54			1.2	-0.03
SU3-68-SB-B-0	0.49 +/- 0.31		U	0.76	-0.67	1.30 +/- 1.10		U	1.5	-0.05
SU4-73-SB-S-0	1.08 +/- 0.27			0.51	-0.08	0.4 +/- 1		U	1.5	-0.95
SU4-74-SB-S-0	0.84 +/- 0.47		U	0.91	-0.32	-0.2 +/- 1.1		U	1.5	-1.55
SU4-75-SB-S-0	1.33 +/- 0.26			0.33	0.17	0.29 +/- 0.95		U	1.3	-1.06
SU4-76-SB-S-0	1.11 +/- 0.27			0.61	-0.05	1.6 +/- 1.1			1.4	0.25
SU4-77-SB-S-0	1.02 +/- 0.5			0.95	-0.14	1.5 +/- 1.1		U	1.5	0.15
SU4-78-SB-S-0	1.21 +/- 0.25			0.38	0.05	1.62 +/- 0.7			1.3	0.27
SU4-79-SB-S-0	1.03 +/- 0.48		U	1	-0.13	1.6 +/- 0.87		U	1.6	0.25
SU4-80-SB-S-0	0.83 +/- 0.21			0.31	-0.33	0.67 +/- 0.86		U	1.2	-0.68
SU4-81-SB-S-0	1.52 +/- 0.33			0.45	0.36	1.6 +/- 1.3		U	1.7	0.25
SU4-82-SB-S-0	1.27 +/- 0.42			0.41	0.11	0.3 +/- 1.2		U	1.7	-1.05
SU4-83-SB-S-0	0.81 +/- 0.27			0.48	-0.35	1.5 +/- 1.1		U	1.6	0.15
SU4-84-SB-S-0	1.09 +/- 0.22			0.38	-0.07	0.71 +/- 0.9		U	1.2	-0.64
SU4-85-SB-S-0	1.18 +/- 0.26			0.39	0.02	1.14 +/- 0.38			1	-0.21
SU4-86-SB-S-0	1.49 +/- 0.37			0.49	0.33	2 +/- 1.2			1.5	0.65 X
SU4-87-SB-S-0	1.36 +/- 0.34			0.63	0.20	2.5 +/- 1.3			1.7	1.15 X
SU4-88-SB-S-0	1.29 +/- 0.31			0.58	0.13	1 +/- 1.2		U	1.6	-0.35
SU4-89-SB-S-0	1.32 +/- 0.58			1	0.16	2.23 +/- 0.58			1.5	0.88 X
SU4-90-SB-S-0	1.15 +/- 0.29			0.52	-0.01	1.21 +/- 0.81		U	1.6	-0.14
SU4-91-SB-S-0	1.11 +/- 0.29			0.4	-0.05	0.93 +/- 0.49		U	1.3	-0.42
SU4-92-SB-S-0	1.65 +/- 0.67			1.1	0.49	1.63 +/- 0.51			1.3	0.28
SU4-93-SB-S-0	1 +/- 0.31			0.57	-0.16	2 +/- 1.1			1.5	0.65 X
SU4-94-SB-S-0	0.94 +/- 0.25			0.44	-0.22	1.3 +/- 1.1		U	1.5	-0.05
SU4-95-SB-S-0	0.51 +/- 0.33		U	0.73	-0.65	0.46 +/- 0.93		U	1.3	-0.89
SU4-96-SB-S-0	0.76 +/- 0.23			0.43	-0.40	0.8 +/- 1		U	1.3	-0.55
SU8-119-SB-S-0	0.32 +/- 0.19		U	0.4	-0.84	1.09 +/- 0.61			0.84	-0.26

NOTES:

- 1) AL = Action Level
- 2) Sample Locations are in the format SU#-WW-XX-Y-Z, where SU = Survey Unit #, WW = Location, XX = SS or SB (Surface Soil or Subsurface Soil), Y = S or B (Systematic or Bias), and Z = 0 or 1 (Normal or Duplicate Sample)
- 3) TPU = Total Propagated Uncertainty
- 4) Flags = Qualifier
- 5) MDC = Minimum Detectable Concentration
- 6) Net Sample Result = Gross Result - Average Reference Area Concentration

New Haven Reference Area (Background) Analytical Data

	Th-232				U-238			
AL ¹ (pCi/g)	1.1				0.46			
Sample Locations ²	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵	RESULT (pCi/g)	TPU ³	Flags ⁴	MDC ⁵
SU5-97-SS-S-0	0.95 +/-	0.51	U	0.96	1.5 +/-	1.2	U	1.5
SU5-98-SS-S-0	1.18 +/-	0.29		0.48	1.7 +/-	1.2		1.6
SU5-99-SS-S-0	0.96 +/-	0.48		0.92	1.3 +/-	1.2	U	1.5
SU5-100-SS-S-0	1.19 +/-	0.25		0.47	2 +/-	1.1		1.4
SU5-101-SS-S-0	0.99 +/-	0.26		0.41	1.4 +/-	1	U	1.5
SU5-102-SS-S-0	0.92 +/-	0.29		0.46	1.2 +/-	1.1	U	1.4
SU5-103-SS-S-0	1.15 +/-	0.25		0.51	1.19 +/-	0.63	U	1.3
SU5-104-SS-S-0	1.17 +/-	0.24		0.42	0.74 +/-	0.41	U	1.1
SU5-105-SS-S-0	1.58 +/-	0.62		1	1.7 +/-	1.2		1.6
SU5-106-SS-S-0	1.32 +/-	0.32		0.5	1.2 +/-	1.2	U	1.6
SU5-97-SB-S-0	1.13 +/-	0.28		0.56	1 +/-	1.2	U	1.5
SU5-98-SB-S-0	1.22 +/-	0.25		0.39	1.02 +/-	0.45	U	1.1
SU5-99-SB-S-0	1.18 +/-	0.29		0.5	1.2 +/-	1.1	U	1.5
SU5-100-SB-S-0	1.24 +/-	0.29		0.44	0.83 +/-	0.52	U	1.5
SU5-101-SB-S-0	1.08 +/-	0.25		0.41	0.87 +/-	0.43	U	1.1
SU5-102-SB-S-0	1.2 +/-	0.32		0.5	1 +/-	1.1	U	1.4
SU5-103-SB-S-0	1.2 +/-	0.32		0.51	0.9 +/-	1.1	U	1.6
SU5-104-SB-S-0	1.06 +/-	0.29		0.35	2.2 +/-	1.2		1.6
SU5-105-SB-S-0	1.45 +/-	0.27		0.5	2.1 +/-	1.1		1.5
SU5-106-SB-S-0	1.36 +/-	0.36		0.41	1.8 +/-	1.2		1.5
SU5-107-SS-S-0	1.26 +/-	0.51		1	1.8 +/-	1.2		1.7
SU5-107-SB-S-0	1.27 +/-	0.28		0.42	1.8 +/-	1		1.4
SU5-108-SS-S-0	1.32 +/-	0.32		0.42	0.42 +/-	0.97	U	1.3
SU5-108-SB-S-0	1.21 +/-	0.3		0.47	1 +/-	1.2	U	1.6
SU5-109-SS-S-0	1.14 +/-	0.3		0.45	1.1 +/-	1.1	U	1.4
SU5-109-SB-S-0	1.26 +/-	0.36		0.47	0.8 +/-	1.2	U	1.7
SU5-110-SS-S-0	0.79 +/-	0.2		0.38	1.24 +/-	0.41		0.91
SU5-110-SB-S-0	1.14 +/-	0.27		0.44	1.9 +/-	1.1		1.5
SU5-111-SS-S-0	1.12 +/-	0.26		0.3	1.28 +/-	0.96	U	1.3
SU5-111-SB-S-0	1.2 +/-	0.46		0.9	0.8 +/-	1	U	1.5
SU5-112-SS-S-0	0.86 +/-	0.23		0.34	1.54 +/-	0.64		1.2
SU5-112-SB-S-0	0.92 +/-	0.26		0.49	1.8 +/-	1.2		1.5
SU5-113-SS-S-0	1.09 +/-	0.28		0.39	2.1 +/-	0.47		0.93
SU5-113-SB-S-0	1.22 +/-	0.33		0.49	1.8 +/-	1.1		1.7
SU5-114-SS-S-0	1.2 +/-	0.29		0.39	2.35 +/-	0.85		1.5
SU5-114-SB-S-0	0.87 +/-	0.27		0.37	1 +/-	1.1	U	1.6
SU5-115-SS-S-0	1 +/-	0.22		0.44	0.98 +/-	0.41	J	0.91
SU5-115-SB-S-0	1.22 +/-	0.32		0.43	1 +/-	1.1	U	1.5
SU5-116-SS-S-0	1.1 +/-	0.26		0.4	1.19 +/-	0.96	U	1.3
SU5-116-SB-S-0	1.48 +/-	0.31		0.52	1.5 +/-	1.2	U	1.5
SU5-120-SS-S-0	1.46 +/-	0.3		0.39	1.6 +/-	1		1.4
SU5-120-SB-S-0	1.22 +/-	0.26		0.53	1 +/-	1.1	U	1.6
Average	1.16				1.35			

NOTES:

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- 3) TPU = Total Propagated Uncertainty
- 4) Flags = Qualifier
- 5) MDC = Minimum Detectable Concentration
- 6) Net Sample Result = Gross Result - Average Reference Area Concentration

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU4-71-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	1.19		0.46	0.79
SU4-71-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	2.06		0.32	0.2
SU4-71-SS-B-0	10/27/2006	F6J260126	10045-97-3	Cesium 137	0.124	U	0.065	0.12
SU4-71-SS-B-0	10/27/2006	F6J260126	14255-04-0	Lead 210	2.6		1.1	2.4
SU4-71-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.97		0.18	0.17
SU4-71-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	2.13		0.29	0.19
SU4-71-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	13.6		2.5	0.8
SU4-71-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	2.06		0.32	0.2
SU4-71-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.215		0.074	0.12
SU4-71-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	1.19		0.46	0.79
SU4-71-SS-B-0	10/27/2006	F6J260126	15065-10-8	Thorium 234	1.89		0.49	1.1
SU4-71-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.12	U	0.3	0.53
SU4-71-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.89		0.49	1.1
SU4-71-SB-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.81		0.23	0.35
SU4-71-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	1.52		0.25	0.14
SU4-71-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.89		0.16	0.12
SU4-71-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	1.51		0.21	0.18
SU4-71-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	14.8		2.6	0.8
SU4-71-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	1.52		0.25	0.14
SU4-71-SB-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.35		0.088	0.11
SU4-71-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.81		0.23	0.35
SU4-71-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.08	U	0.28	0.49
SU4-71-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.33		0.93	1.3
SU4-70-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.71		0.2	0.41
SU4-70-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	2.68		0.4	0.19
SU4-70-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.88		0.16	0.17
SU4-70-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	2.65		0.34	0.2
SU4-70-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	10.6		2	1.2
SU4-70-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	2.68		0.4	0.19
SU4-70-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.281		0.078	0.096
SU4-70-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.71		0.2	0.41
SU4-70-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.1	U	0.31	0.54
SU4-70-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	2.5		1.2	1.5
SU4-70-SB-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	1.03		0.24	0.43
SU4-70-SB-B-0	10/27/2006	F6J260126	14913-49-6	Bismuth 212	0.78		0.4	0.73
SU4-70-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	2.59		0.39	0.2
SU4-70-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.95		0.17	0.16
SU4-70-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	3.06		0.39	0.19
SU4-70-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	10.1		2.1	1.3
SU4-70-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	2.59		0.39	0.2
SU4-70-SB-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.304		0.089	0.11
SU4-70-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	1.03		0.24	0.43
SU4-70-SB-B-0	10/27/2006	F6J260126	15065-10-8	Thorium 234	1.79		0.49	1.1
SU4-70-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.28	U	0.32	0.58
SU4-70-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.79		0.49	1.1
SU3-69-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	1.54		0.25	0.13
SU3-69-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.438		0.095	0.1
SU3-69-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	1.6		0.22	0.13
SU3-69-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	7.6		1.6	0.7
SU3-69-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	1.54		0.25	0.13

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-69-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.15		0.052	0.08
SU3-69-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.5	U	0.24	0.54
SU3-69-SS-B-0	10/27/2006	F6J260126	15065-10-8	Thorium 234	1.31		0.35	0.78
SU3-69-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.27	U	0.21	0.39
SU3-69-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.31		0.35	0.78
SU3-69-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	0.81		0.2	0.16
SU3-69-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.278		0.087	0.15
SU3-69-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	0.8		0.15	0.13
SU3-69-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	6.8		1.6	0.8
SU3-69-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	0.81	J	0.2	0.16
SU3-69-SB-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.084		0.047	0.079
SU3-69-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.39	U	0.24	0.51
SU3-69-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.12	U	0.19	0.37
SU3-69-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	0.32	U	0.73	1
SU3-67-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	7.8		1	1.4
SU3-67-SS-B-0	10/27/2006	F6J260126	14913-49-6	Bismuth 212	5.2		1.3	2.6
SU3-67-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	58.7		6.7	0.6
SU3-67-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	5.59		0.79	0.63
SU3-67-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	52.1		5.8	0.6
SU3-67-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	-1.2	U	2.2	3.7
SU3-67-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	58.7		6.7	0.6
SU3-67-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	2.3		0.4	0.36
SU3-67-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	7.8		1	1.4
SU3-67-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	2.2		1.2	2.1
SU3-67-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	6.9		3.3	4.5
SU3-67-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	0.71		0.17	0.13
SU3-67-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.173		0.07	0.14
SU3-67-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	0.87		0.15	0.15
SU3-67-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	1.78	U	0.8	1.9
SU3-67-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	0.71	J	0.17	0.13
SU3-67-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.38	U	0.22	0.47
SU3-67-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.09	U	0.18	0.34
SU3-67-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.26		0.68	1
SU3-66-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.66		0.2	0.25
SU3-66-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	1.11		0.2	0.13
SU3-66-SS-B-0	10/27/2006	F6J260126	10045-97-3	Cesium 137	0.141		0.055	0.086
SU3-66-SS-B-0	10/27/2006	F6J260126	14255-04-0	Lead 210	1.73		0.78	1.4
SU3-66-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.66		0.12	0.1
SU3-66-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	1.13		0.16	0.13
SU3-66-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	12.9		2.2	0.6
SU3-66-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	1.11		0.2	0.13
SU3-66-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.231		0.063	0.074
SU3-66-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.66		0.2	0.25
SU3-66-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.08	U	0.19	0.35
SU3-66-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	0.43	U	0.69	1
SU3-66-SB-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.78		0.22	0.31
SU3-66-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	1.05		0.21	0.12
SU3-66-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.88		0.16	0.11
SU3-66-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	0.99		0.16	0.14
SU3-66-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	12.7		2.3	0.9

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-66-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	1.05		0.21	0.12
SU3-66-SB-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.313		0.081	0.065
SU3-66-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.78		0.22	0.31
SU3-66-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	-0.03	U	0.22	0.39
SU3-66-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.05		0.79	1
SU3-65-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.82		0.2	0.3
SU3-65-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	0.7		0.15	0.13
SU3-65-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.62		0.12	0.09
SU3-65-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	0.71		0.12	0.13
SU3-65-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	11.5		2	1
SU3-65-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	0.7	J	0.15	0.13
SU3-65-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.227		0.063	0.072
SU3-65-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.82		0.2	0.3
SU3-65-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	-0.08	U	0.2	0.33
SU3-65-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	0.87	U	0.74	0.94
SU3-65-SB-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.83		0.21	0.38
SU3-65-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	0.85		0.18	0.15
SU3-65-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.7		0.14	0.2
SU3-65-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	0.8		0.14	0.17
SU3-65-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	12.9		2.4	0.2
SU3-65-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	0.85	J	0.18	0.15
SU3-65-SB-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.233		0.077	0.087
SU3-65-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.83		0.21	0.38
SU3-65-SB-B-0	10/27/2006	F6J260126	15065-10-8	Thorium 234	0.59	U	0.36	1.1
SU3-65-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.06	U	0.23	0.41
SU3-65-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	0.59	U	0.36	1.1
SU3-64-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.78		0.24	0.31
SU3-64-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	1.09		0.21	0.16
SU3-64-SS-B-0	10/27/2006	F6J260126	10045-97-3	Cesium 137	0.146		0.056	0.1
SU3-64-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.67		0.13	0.15
SU3-64-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	1.02		0.16	0.11
SU3-64-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	12.8		2.3	0.9
SU3-64-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	1.09		0.21	0.16
SU3-64-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.252		0.073	0.084
SU3-64-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.78		0.24	0.31
SU3-64-SS-B-0	10/27/2006	F6J260126	15065-10-8	Thorium 234	1.13		0.34	0.76
SU3-64-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.13	U	0.21	0.39
SU3-64-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.13		0.34	0.76
SU3-64-SB-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.76		0.25	0.33
SU3-64-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	0.86		0.2	0.17
SU3-64-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.65		0.14	0.16
SU3-64-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	0.83		0.15	0.13
SU3-64-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	13.2		2.4	0.9
SU3-64-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	0.86	J	0.2	0.17
SU3-64-SB-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.295		0.084	0.098
SU3-64-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.76		0.25	0.33
SU3-64-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.06	U	0.21	0.38
SU3-64-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	0.24	U	0.81	1.1
SU3-63-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.95		0.22	0.34
SU3-63-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	1.2		0.23	0.11

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-63-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.82		0.15	0.13
SU3-63-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	1.13		0.18	0.18
SU3-63-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	11.7		2.2	1.1
SU3-63-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	1.2		0.23	0.11
SU3-63-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.252		0.075	0.079
SU3-63-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.95		0.22	0.34
SU3-63-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.08	U	0.26	0.46
SU3-63-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	0.55	U	0.95	1.3
SU3-63-SB-B-0	11/1/2006	F6J260126	14331-83-0	Actinium 228	0.84		0.16	0.24
SU3-63-SB-B-0	11/1/2006	F6J260126	14913-49-6	Bismuth 212	0.56		0.24	0.44
SU3-63-SB-B-0	11/1/2006	F6J260126	14733-03-0	Bismuth 214	0.73		0.12	0.11
SU3-63-SB-B-0	11/1/2006	F6J260126	15092-94-1	Lead 212	0.77		0.12	0.08
SU3-63-SB-B-0	11/1/2006	F6J260126	15067-28-4	Lead 214	0.85		0.12	0.1
SU3-63-SB-B-0	11/1/2006	F6J260126	13966-00-2	Potassium 40	12.7		2	0.5
SU3-63-SB-B-0	11/1/2006	F6J260126	13982-63-3	Radium (226)	0.73	J	0.12	0.11
SU3-63-SB-B-0	11/1/2006	F6J260126	14913-50-9	Thallium 208	0.281		0.061	0.057
SU3-63-SB-B-0	11/1/2006	F6J260126	7440-29-1	Thorium 232	0.84		0.16	0.24
SU3-63-SB-B-0	11/1/2006	F6J260126	15065-10-8	Thorium 234	1.07		0.26	0.55
SU3-63-SB-B-0	11/1/2006	F6J260126	15117-96-1	Uranium 235	0.04	U	0.15	0.27
SU3-63-SB-B-0	11/1/2006	F6J260126	Q1567	Uranium 238	1.07		0.26	0.55
SU3-62-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.72		0.19	0.32
SU3-62-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	3.68		0.49	0.16
SU3-62-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.68		0.13	0.15
SU3-62-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	3.51		0.42	0.17
SU3-62-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	8.1		1.6	0.7
SU3-62-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	3.68		0.49	0.16
SU3-62-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.286		0.072	0.096
SU3-62-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.72		0.19	0.32
SU3-62-SS-B-0	10/27/2006	F6J260126	15065-10-8	Thorium 234	1.56		0.41	1.1
SU3-62-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	0.004	U	0.28	0.49
SU3-62-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.56		0.41	1.1
SU3-62-SB-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	0.89		0.25	0.34
SU3-62-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	1.09		0.23	0.17
SU3-62-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	0.73		0.15	0.18
SU3-62-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	1.3		0.21	0.17
SU3-62-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	14.1		2.6	1.1
SU3-62-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	1.09		0.23	0.17
SU3-62-SB-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	0.225		0.078	0.11
SU3-62-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	0.89		0.25	0.34
SU3-62-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	-0.05	U	0.25	0.44
SU3-62-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	1.03	U	0.86	1.3
SU2-59-SS-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	9		1.2	1.7
SU2-59-SS-B-0	10/27/2006	F6J260126	14913-49-6	Bismuth 212	6.6		1.5	2.9
SU2-59-SS-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	83		9.4	0.8
SU2-59-SS-B-0	10/27/2006	F6J260126	14255-04-0	Lead 210	11.9		3.9	9.5
SU2-59-SS-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	8.2		1.1	0.6
SU2-59-SS-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	80.9		8.9	0.8
SU2-59-SS-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	10.1		2.4	4.2
SU2-59-SS-B-0	10/27/2006	F6J260126	Q2163	Protactinium 234M	71		23	50
SU2-59-SS-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	83		9.4	0.8

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG	CAS	COMPOUND	RESULT	TPU	MDC
		NUMBER	NUMBER		(pCi/g)	Flags	(pCi/g)
SU2-59-SS-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	3.1	0.51	0.38
SU2-59-SS-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	9	1.2	1.7
SU2-59-SS-B-0	10/27/2006	F6J260126	15065-10-8	Thorium 234	31	4.1	4.9
SU2-59-SS-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	4.39	0.95	2.4
SU2-59-SS-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	31	4.1	4.9
SU2-59-SB-B-0	10/27/2006	F6J260126	14331-83-0	Actinium 228	43.1	4.9	3
SU2-59-SB-B-0	10/27/2006	F6J260126	14913-49-6	Bismuth 212	26.6	4	5.7
SU2-59-SB-B-0	10/27/2006	F6J260126	14733-03-0	Bismuth 214	381	41	1
SU2-59-SB-B-0	10/27/2006	F6J260126	14255-04-0	Lead 210	23.5	4.7	17
SU2-59-SB-B-0	10/27/2006	F6J260126	15092-94-1	Lead 212	37.9	4.8	1.2
SU2-59-SB-B-0	10/27/2006	F6J260126	15067-28-4	Lead 214	356	38	2
SU2-59-SB-B-0	10/27/2006	F6J260126	13966-00-2	Potassium 40	5.9 U	4.8	8.3
SU2-59-SB-B-0	10/27/2006	F6J260126	Q2163	Protactinium 234M	449	67	93
SU2-59-SB-B-0	10/27/2006	F6J260126	13982-63-3	Radium (226)	381	41	1
SU2-59-SB-B-0	10/27/2006	F6J260126	14913-50-9	Thallium 208	13.9	1.8	0.7
SU2-59-SB-B-0	10/27/2006	F6J260126	15623-47-9	Thorium 227	16.7	2.4	4.3
SU2-59-SB-B-0	10/27/2006	F6J260126	7440-29-1	Thorium 232	43.1	4.9	3
SU2-59-SB-B-0	10/27/2006	F6J260126	15065-10-8	Thorium 234	47.1	6.4	7.3
SU2-59-SB-B-0	10/27/2006	F6J260126	15117-96-1	Uranium 235	17.4	2.4	4.5
SU2-59-SB-B-0	10/27/2006	F6J260126	Q1567	Uranium 238	47.1	6.4	7.3
SU1-1-SS-S-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	1.18	0.28	0.55
SU1-1-SS-S-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	2.12	0.36	0.22
SU1-1-SS-S-0	11/24/2006	F6J300125	15092-94-1	Lead 212	1.09	0.21	0.2
SU1-1-SS-S-0	11/24/2006	F6J300125	15067-28-4	Lead 214	2.3	0.33	0.2
SU1-1-SS-S-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	16.3	3.1	1.2
SU1-1-SS-S-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	2.12	0.36	0.22
SU1-1-SS-S-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.44	0.12	0.1
SU1-1-SS-S-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	1.18	0.28	0.55
SU1-1-SS-S-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.16 U	0.33	0.6
SU1-1-SS-S-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.58 U	0.81	1.6
SU1-1-SB-S-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	0.83	0.24	0.45
SU1-1-SB-S-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	2.09	0.35	0.19
SU1-1-SB-S-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.79	0.16	0.16
SU1-1-SB-S-0	11/24/2006	F6J300125	15067-28-4	Lead 214	2.03	0.29	0.18
SU1-1-SB-S-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	7.6	1.8	1
SU1-1-SB-S-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	2.09	0.35	0.19
SU1-1-SB-S-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.196	0.076	0.1
SU1-1-SB-S-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.83	0.24	0.45
SU1-1-SB-S-0	11/24/2006	F6J300125	15065-10-8	Thorium 234	1.11 U	0.46	1.1
SU1-1-SB-S-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.21 U	0.28	0.53
SU1-1-SB-S-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.11 U	0.46	1.1
SU1-2-SS-S-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	1.1	0.29	0.5
SU1-2-SS-S-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	2.24	0.38	0.22
SU1-2-SS-S-0	11/24/2006	F6J300125	14255-04-0	Lead 210	2.6	1.3	2.5
SU1-2-SS-S-0	11/24/2006	F6J300125	15092-94-1	Lead 212	1.08	0.21	0.18
SU1-2-SS-S-0	11/24/2006	F6J300125	15067-28-4	Lead 214	2.48	0.35	0.23
SU1-2-SS-S-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	9.1	2.1	1.2
SU1-2-SS-S-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	2.24	0.38	0.22
SU1-2-SS-S-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.44	0.12	0.14
SU1-2-SS-S-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	1.1	0.29	0.5

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU1-2-SS-S-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.23	U	0.31	0.58
SU1-2-SS-S-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.8		1.2	1.7
SU1-2-SB-S-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	1.28		0.28	0.18
SU1-2-SB-S-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.71		0.15	0.13
SU1-2-SB-S-0	11/24/2006	F6J300125	15067-28-4	Lead 214	1.21		0.2	0.2
SU1-2-SB-S-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	11.3		2.5	5.1
SU1-2-SB-S-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	1.28		0.28	0.18
SU1-2-SB-S-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.78	U	0.41	0.78
SU1-2-SB-S-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.17	U	0.28	0.52
SU1-2-SB-S-0	11/24/2006	F6J300125	Q1567	Uranium 238	0.8	U	1	1.4
SU1-3-SS-S-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	0.87		0.26	0.37
SU1-3-SS-S-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	2.25		0.35	0.18
SU1-3-SS-S-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.86		0.16	0.14
SU1-3-SS-S-0	11/24/2006	F6J300125	15067-28-4	Lead 214	2.4		0.32	0.2
SU1-3-SS-S-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	9.1		2	1
SU1-3-SS-S-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	2.25		0.35	0.18
SU1-3-SS-S-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.251		0.081	0.1
SU1-3-SS-S-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.87		0.26	0.37
SU1-3-SS-S-0	11/24/2006	F6J300125	15065-10-8	Thorium 234	1.83		0.47	1
SU1-3-SS-S-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.34	U	0.26	0.5
SU1-3-SS-S-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.83		0.47	1
SU1-3-SB-S-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	1.05		0.44	0.92
SU1-3-SB-S-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	1.62		0.31	0.23
SU1-3-SB-S-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.96		0.2	0.16
SU1-3-SB-S-0	11/24/2006	F6J300125	15067-28-4	Lead 214	1.79		0.27	0.2
SU1-3-SB-S-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	16.2		3.1	1.4
SU1-3-SB-S-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	1.62		0.31	0.23
SU1-3-SB-S-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.291		0.1	0.13
SU1-3-SB-S-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	1.05		0.44	0.92
SU1-3-SB-S-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.41	U	0.32	0.62
SU1-3-SB-S-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.1	U	1.2	1.6
SU1-4-SS-S-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	1.39		0.29	0.17
SU1-4-SS-S-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.52		0.12	0.17
SU1-4-SS-S-0	11/24/2006	F6J300125	15067-28-4	Lead 214	1.37		0.21	0.18
SU1-4-SS-S-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	6.9		1.7	3.7
SU1-4-SS-S-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	1.39		0.29	0.17
SU1-4-SS-S-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.7	U	0.39	0.72
SU1-4-SS-S-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	-0.11	U	0.25	0.42
SU1-4-SS-S-0	11/24/2006	F6J300125	Q1567	Uranium 238	0.88	U	0.93	1.4
SU1-4-SB-S-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	1.01		0.24	0.39
SU1-4-SB-S-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	2.07		0.33	0.2
SU1-4-SB-S-0	11/24/2006	F6J300125	14255-04-0	Lead 210	2.8		1.2	2.1
SU1-4-SB-S-0	11/24/2006	F6J300125	15092-94-1	Lead 212	1.06		0.19	0.14
SU1-4-SB-S-0	11/24/2006	F6J300125	15067-28-4	Lead 214	2.56		0.34	0.13
SU1-4-SB-S-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	16.4		2.9	1
SU1-4-SB-S-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	2.07		0.33	0.2
SU1-4-SB-S-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.349		0.095	0.13
SU1-4-SB-S-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	1.01		0.24	0.39
SU1-4-SB-S-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.06	U	0.29	0.52
SU1-4-SB-S-0	11/24/2006	F6J300125	Q1567	Uranium 238	2.6		1.1	1.5

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU1-5-SS-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.63		0.34	0.27
SU1-5-SS-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	0.95		0.2	0.19
SU1-5-SS-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	1.75		0.27	0.18
SU1-5-SS-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	9		2.4	4.9
SU1-5-SS-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.63		0.34	0.27
SU1-5-SS-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	0.67 U		0.5	0.9
SU1-5-SS-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	-0.26 U		0.35	0.58
SU1-5-SS-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	1.3 U		1.2	1.5
SU1-5-SB-S-0	11/25/2006	F6J300125	14331-83-0	Actinium 228	1.08		0.26	0.44
SU1-5-SB-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.59		0.28	0.23
SU1-5-SB-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	1.19		0.21	0.15
SU1-5-SB-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	1.94		0.27	0.17
SU1-5-SB-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	17.9		3.1	1.4
SU1-5-SB-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.59		0.28	0.23
SU1-5-SB-S-0	11/25/2006	F6J300125	14913-50-9	Thallium 208	0.39		0.1	0.11
SU1-5-SB-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	1.08		0.26	0.44
SU1-5-SB-S-0	11/25/2006	F6J300125	15065-10-8	Thorium 234	1.68		0.47	1.1
SU1-5-SB-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	0.23 U		0.27	0.5
SU1-5-SB-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	1.68		0.47	1.1
SU1-6-SS-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.37		0.29	0.22
SU1-6-SS-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	0.84		0.18	0.24
SU1-6-SS-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	1.29		0.23	0.18
SU1-6-SS-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	19.9		3.6	1.4
SU1-6-SS-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.37		0.29	0.22
SU1-6-SS-S-0	11/25/2006	F6J300125	14913-50-9	Thallium 208	0.4		0.11	0.15
SU1-6-SS-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	0.89		0.45	0.88
SU1-6-SS-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	-0.03 U		0.3	0.53
SU1-6-SS-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	0.9 U		0.72	1.5
SU1-6-SB-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.23		0.26	0.2
SU1-6-SB-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	0.86		0.16	0.14
SU1-6-SB-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	1.48		0.22	0.18
SU1-6-SB-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	17.7		3.1	5.5
SU1-6-SB-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.23		0.26	0.2
SU1-6-SB-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	0.92		0.48	0.81
SU1-6-SB-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	-0.11 U		0.27	0.46
SU1-6-SB-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	0.19 U		0.9	1.3
SU1-7-SS-S-0	11/25/2006	F6J300125	14331-83-0	Actinium 228	0.86		0.22	0.52
SU1-7-SS-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.74		0.29	0.2
SU1-7-SS-S-0	11/25/2006	F6J300125	14255-04-0	Lead 210	1.5 U		0.91	1.9
SU1-7-SS-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	0.99		0.18	0.12
SU1-7-SS-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	1.75		0.24	0.17
SU1-7-SS-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	20.6		3.3	0.8
SU1-7-SS-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.74		0.29	0.2
SU1-7-SS-S-0	11/25/2006	F6J300125	14913-50-9	Thallium 208	0.339		0.089	0.091
SU1-7-SS-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	0.86		0.22	0.52
SU1-7-SS-S-0	11/25/2006	F6J300125	15065-10-8	Thorium 234	0.79 U		0.4	0.97
SU1-7-SS-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	0.13 U		0.25	0.45
SU1-7-SS-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	0.79 U		0.4	0.97
SU1-7-SB-S-0	11/25/2006	F6J300125	14331-83-0	Actinium 228	1.06		0.35	0.52
SU1-7-SB-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.58		0.3	0.24

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU1-7-SB-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	0.74		0.16
SU1-7-SB-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	1.55		0.24
SU1-7-SB-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	18.8		3.4
SU1-7-SB-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.58		0.3
SU1-7-SB-S-0	11/25/2006	F6J300125	14913-50-9	Thallium 208	0.34		0.1
SU1-7-SB-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	1.06		0.35
SU1-7-SB-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	0.18 U		0.32
SU1-7-SB-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	1.2 U		1
SU1-8-SS-S-0	11/25/2006	F6J300125	14331-83-0	Actinium 228	0.85		0.45
SU1-8-SS-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	2.15		0.39
SU1-8-SS-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	0.83		0.17
SU1-8-SS-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	2.15		0.3
SU1-8-SS-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	12.6		2.7
SU1-8-SS-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	2.15		0.39
SU1-8-SS-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	0.85		0.45
SU1-8-SS-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	0.34 U		0.34
SU1-8-SS-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	1.5		1.2
SU1-8-SB-S-0	11/25/2006	F6J300125	14331-83-0	Actinium 228	0.9		0.22
SU1-8-SB-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.65		0.29
SU1-8-SB-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	0.81		0.15
SU1-8-SB-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	1.75		0.24
SU1-8-SB-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	16.3		2.8
SU1-8-SB-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.65		0.29
SU1-8-SB-S-0	11/25/2006	F6J300125	15262-20-1	Radium 228	0.9		0.22
SU1-8-SB-S-0	11/25/2006	F6J300125	14913-50-9	Thallium 208	0.339		0.09
SU1-8-SB-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	0.9		0.22
SU1-8-SB-S-0	11/25/2006	F6J300125	15065-10-8	Thorium 234	1.62		0.42
SU1-8-SB-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	0.28 U		0.25
SU1-8-SB-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	1.62		0.42
SU1-9-SS-S-0	11/25/2006	F6J300125	14331-83-0	Actinium 228	1.41		0.41
SU1-9-SS-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	7.7		1
SU1-9-SS-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	1.49		0.27
SU1-9-SS-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	7.4		0.9
SU1-9-SS-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	11.2		2.5
SU1-9-SS-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	7.7		1
SU1-9-SS-S-0	11/25/2006	F6J300125	14913-50-9	Thallium 208	0.4		0.12
SU1-9-SS-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	1.41		0.41
SU1-9-SS-S-0	11/25/2006	F6J300125	15065-10-8	Thorium 234	2.15		0.61
SU1-9-SS-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	-0.006 U		0.53
SU1-9-SS-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	2.15		0.61
SU1-9-SB-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	7.11		0.997
SU1-9-SB-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	0.95		0.19
SU1-9-SB-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	6.91		0.82
SU1-9-SB-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	8.1		2.1
SU1-9-SB-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	7.11		0.997
SU1-9-SB-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	0.81 U		0.54
SU1-9-SB-S-0	11/25/2006	F6J300125	15065-10-8	Thorium 234	4.83		0.93
SU1-9-SB-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	0.46 U		0.47
SU1-9-SB-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	4.83		0.93
SU1-10-SS-S-0	11/25/2006	F6J300125	14331-83-0	Actinium 228	1.31		0.27

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU1-10-SS-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.81		0.3	0.2
SU1-10-SS-S-0	11/25/2006	F6J300125	14255-04-0	Lead 210	1.9	U	1.1	2.3
SU1-10-SS-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	1.16		0.2	0.14
SU1-10-SS-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	2.08		0.28	0.19
SU1-10-SS-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	22.4		3.6	0.9
SU1-10-SS-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.81		0.3	0.2
SU1-10-SS-S-0	11/25/2006	F6J300125	14913-50-9	Thallium 208	0.45		0.11	0.09
SU1-10-SS-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	1.31		0.27	0.49
SU1-10-SS-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	-0.02	U	0.26	0.47
SU1-10-SS-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	0.837	U	0.996	1.4
SU1-10-SB-S-0	11/25/2006	F6J300125	14331-83-0	Actinium 228	1.06		0.28	0.44
SU1-10-SB-S-0	11/25/2006	F6J300125	14733-03-0	Bismuth 214	1.48		0.28	0.18
SU1-10-SB-S-0	11/25/2006	F6J300125	15092-94-1	Lead 212	1.08		0.21	0.16
SU1-10-SB-S-0	11/25/2006	F6J300125	15067-28-4	Lead 214	1.76		0.27	0.21
SU1-10-SB-S-0	11/25/2006	F6J300125	13966-00-2	Potassium 40	18.6		3.3	0.2
SU1-10-SB-S-0	11/25/2006	F6J300125	13982-63-3	Radium (226)	1.48		0.28	0.18
SU1-10-SB-S-0	11/25/2006	F6J300125	14913-50-9	Thallium 208	0.29		0.097	0.1
SU1-10-SB-S-0	11/25/2006	F6J300125	7440-29-1	Thorium 232	1.06		0.28	0.44
SU1-10-SB-S-0	11/25/2006	F6J300125	15065-10-8	Thorium 234	0.99	U	0.5	1.3
SU1-10-SB-S-0	11/25/2006	F6J300125	15117-96-1	Uranium 235	0.17	U	0.32	0.59
SU1-10-SB-S-0	11/25/2006	F6J300125	Q1567	Uranium 238	0.99	U	0.5	1.3
SU1-11-SS-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	1.12		0.26	0.22
SU1-11-SS-S-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.78		0.16	0.15
SU1-11-SS-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	1.29		0.21	0.23
SU1-11-SS-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	11.5		2.5	0.2
SU1-11-SS-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	1.12		0.26	0.22
SU1-11-SS-S-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.227		0.087	0.092
SU1-11-SS-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.82	U	0.4	0.86
SU1-11-SS-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.2	U	0.29	0.53
SU1-11-SS-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	1.2	U	1.1	1.4
SU1-11-SB-S-0	11/22/2006	F6J300125	14331-83-0	Actinium 228	1.06		0.43	0.78
SU1-11-SB-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	1.33		0.25	0.21
SU1-11-SB-S-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.96		0.18	0.15
SU1-11-SB-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	1.51		0.23	0.17
SU1-11-SB-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	14.9		2.9	1.1
SU1-11-SB-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	1.33		0.25	0.21
SU1-11-SB-S-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.312		0.094	0.084
SU1-11-SB-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	1.06		0.43	0.78
SU1-11-SB-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.28	U	0.28	0.53
SU1-11-SB-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	0.99	U	0.41	1.1
SU1-12-SS-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	0.48		0.14	0.13
SU1-12-SS-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	0.35		0.1	0.1
SU1-12-SS-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	2.32		0.93	2.2
SU1-12-SS-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	0.48	J	0.14	0.13
SU1-12-SS-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.21	U	0.15	0.35
SU1-12-SS-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.06	U	0.16	0.31
SU1-12-SS-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	0.73	J	0.56	0.72
SU1-12-SB-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	0.64		0.16	0.08
SU1-12-SB-S-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.273		0.077	0.12
SU1-12-SB-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	0.74		0.13	0.12

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU1-12-SB-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	3.4		1.1	0.9
SU1-12-SB-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	0.64	J	0.16	0.08
SU1-12-SB-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.18	U	0.17	0.38
SU1-12-SB-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.08	U	0.18	0.33
SU1-12-SB-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	0.36	U	0.61	0.82
SU1-13-SS-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	1.67		0.32	0.22
SU1-13-SS-S-0	11/22/2006	F6J300125	14255-04-0	Lead 210	4.1		1.5	2.3
SU1-13-SS-S-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.32		0.099	0.16
SU1-13-SS-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	1.78		0.26	0.17
SU1-13-SS-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	4.2		1.4	0.8
SU1-13-SS-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	1.67		0.32	0.22
SU1-13-SS-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.46	U	0.33	0.69
SU1-13-SS-S-0	11/22/2006	F6J300125	15065-10-8	Thorium 234	1.99		0.52	1
SU1-13-SS-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.4	U	0.26	0.52
SU1-13-SS-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	1.99		0.52	1
SU1-13-SB-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	2.09		0.35	0.19
SU1-13-SB-S-0	11/22/2006	F6J300125	15092-94-1	Lead 212	1.01		0.19	0.16
SU1-13-SB-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	1.8		0.27	0.23
SU1-13-SB-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	16.8		3.1	1.4
SU1-13-SB-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	2.09		0.35	0.19
SU1-13-SB-S-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.31		0.1	0.12
SU1-13-SB-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.8	U	0.43	0.83
SU1-13-SB-S-0	11/22/2006	F6J300125	15065-10-8	Thorium 234	1.96		0.53	1.1
SU1-13-SB-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.11	U	0.31	0.56
SU1-13-SB-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	1.96		0.53	1.1
SU1-14-SS-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	0.58		0.16	0.16
SU1-14-SS-S-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.265		0.074	0.092
SU1-14-SS-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	0.64		0.11	0.11
SU1-14-SS-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	2.81		0.92	0.71
SU1-14-SS-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	0.58	J	0.16	0.16
SU1-14-SS-S-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.101		0.046	0.068
SU1-14-SS-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.32	U	0.21	0.45
SU1-14-SS-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.008	U	0.14	0.26
SU1-14-SS-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	0.3	U	0.55	0.85
SU1-14-SB-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	1.88		0.36	0.19
SU1-14-SB-S-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.57		0.15	0.17
SU1-14-SB-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	1.88		0.29	0.2
SU1-14-SB-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	2.9		1.2	1.3
SU1-14-SB-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	1.88		0.36	0.19
SU1-14-SB-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.95		0.48	0.93
SU1-14-SB-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.28	U	0.29	0.57
SU1-14-SB-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	1.2	U	1	1.6
SU1-15-SS-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	0.62		0.19	0.13
SU1-15-SS-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	0.56		0.13	0.18
SU1-15-SS-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	2.2	U	1.2	2.7
SU1-15-SS-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	0.62	J	0.19	0.13
SU1-15-SS-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.4	U	0.3	0.43
SU1-15-SS-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.12	U	0.19	0.38
SU1-15-SS-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	0.46	U	0.72	1.2
SU1-15-SB-S-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	0.8		0.19	0.13

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU1-15-SB-S-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.44		0.11 0.14
SU1-15-SB-S-0	11/22/2006	F6J300125	15067-28-4	Lead 214	0.73		0.14 0.14
SU1-15-SB-S-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	4.8		1.4 0.9
SU1-15-SB-S-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	0.8 J		0.19 0.13
SU1-15-SB-S-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.117		0.056 0.082
SU1-15-SB-S-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.49 U		0.26 0.59
SU1-15-SB-S-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.14 U		0.19 0.37
SU1-15-SB-S-0	11/22/2006	F6J300125	Q1567	Uranium 238	1.01 U		0.7 1.1
SU2-61-SS-B-0	11/22/2006	F6J300125	14331-83-0	Actinium 228	1.05		0.28 0.55
SU2-61-SS-B-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	3.79		0.55 0.26
SU2-61-SS-B-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.99		0.2 0.21
SU2-61-SS-B-0	11/22/2006	F6J300125	15067-28-4	Lead 214	3.9		0.5 0.24
SU2-61-SS-B-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	16.8		3.1 0.9
SU2-61-SS-B-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	3.79		0.55 0.26
SU2-61-SS-B-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.41		0.12 0.13
SU2-61-SS-B-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	1.05		0.28 0.55
SU2-61-SS-B-0	11/22/2006	F6J300125	15065-10-8	Thorium 234	2.39		0.62 1.4
SU2-61-SS-B-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	-0.13 U		0.37 0.64
SU2-61-SS-B-0	11/22/2006	F6J300125	Q1567	Uranium 238	2.39		0.62 1.4
SU2-61-SB-B-0	11/22/2006	F6J300125	14331-83-0	Actinium 228	1.03		0.28 0.44
SU2-61-SB-B-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	1.87		0.31 0.2
SU2-61-SB-B-0	11/22/2006	F6J300125	15092-94-1	Lead 212	1		0.18 0.15
SU2-61-SB-B-0	11/22/2006	F6J300125	15067-28-4	Lead 214	1.63		0.24 0.19
SU2-61-SB-B-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	20.6		3.5 0.8
SU2-61-SB-B-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	1.87		0.31 0.2
SU2-61-SB-B-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.341		0.097 0.091
SU2-61-SB-B-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	1.03		0.28 0.44
SU2-61-SB-B-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.16 U		0.31 0.56
SU2-61-SB-B-0	11/22/2006	F6J300125	Q1567	Uranium 238	0.3 U		1 1.3
SU2-60-SS-B-0	11/22/2006	F6J300125	14331-83-0	Actinium 228	7.8		1.1 1
SU2-60-SS-B-0	11/22/2006	F6J300125	14913-49-6	Bismuth 212	5.9		1.2 1.9
SU2-60-SS-B-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	34.6		3.9 0.4
SU2-60-SS-B-0	11/22/2006	F6J300125	14255-04-0	Lead 210	6		2.2 5.2
SU2-60-SS-B-0	11/22/2006	F6J300125	15092-94-1	Lead 212	7.9		1 0.4
SU2-60-SS-B-0	11/22/2006	F6J300125	15067-28-4	Lead 214	32.9		3.6 0.5
SU2-60-SS-B-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	7.7		1.8 2.7
SU2-60-SS-B-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	34.6		3.9 0.4
SU2-60-SS-B-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	2.66		0.41 0.26
SU2-60-SS-B-0	11/22/2006	F6J300125	15623-47-9	Thorium 227	2.15		0.52 1.3
SU2-60-SS-B-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	7.8		1.1 1
SU2-60-SS-B-0	11/22/2006	F6J300125	15065-10-8	Thorium 234	13.6		2.1 2.7
SU2-60-SS-B-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	2.38		0.61 1.6
SU2-60-SS-B-0	11/22/2006	F6J300125	Q1567	Uranium 238	13.6		2.1 2.7
SU2-60-SB-B-0	11/22/2006	F6J300125	14331-83-0	Actinium 228	0.76		0.23 0.31
SU2-60-SB-B-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	1.71		0.29 0.16
SU2-60-SB-B-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.69		0.14 0.14
SU2-60-SB-B-0	11/22/2006	F6J300125	15067-28-4	Lead 214	1.99		0.28 0.17
SU2-60-SB-B-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	9.6		2 0.6
SU2-60-SB-B-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	1.71		0.29 0.16
SU2-60-SB-B-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.248		0.075 0.087

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU2-60-SB-B-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	0.76		0.23 0.31
SU2-60-SB-B-0	11/22/2006	F6J300125	15065-10-8	Thorium 234	1.8		0.44 0.92
SU2-60-SB-B-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	-0.15 U		0.24 0.42
SU2-60-SB-B-0	11/22/2006	F6J300125	Q1567	Uranium 238	1.8		0.44 0.92
SU2-58-SS-B-0	11/22/2006	F6J300125	14331-83-0	Actinium 228	1.42		0.38 0.65
SU2-58-SS-B-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	15.8		1.9 0.3
SU2-58-SS-B-0	11/22/2006	F6J300125	15092-94-1	Lead 212	1.1		0.22 0.34
SU2-58-SS-B-0	11/22/2006	F6J300125	15067-28-4	Lead 214	15.3		1.7 0.3
SU2-58-SS-B-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	4.7		1.4 2
SU2-58-SS-B-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	15.8		1.9 0.3
SU2-58-SS-B-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.48		0.12 0.22
SU2-58-SS-B-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	1.42		0.38 0.65
SU2-58-SS-B-0	11/22/2006	F6J300125	15065-10-8	Thorium 234	6.3		1.1 2.1
SU2-58-SS-B-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.57 U		0.67 1.1
SU2-58-SS-B-0	11/22/2006	F6J300125	Q1567	Uranium 238	6.3		1.1 2.1
SU2-58-SB-B-0	11/22/2006	F6J300125	14331-83-0	Actinium 228	1.27		0.29 0.6
SU2-58-SB-B-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	6.52		0.84 0.23
SU2-58-SB-B-0	11/22/2006	F6J300125	15092-94-1	Lead 212	1.64		0.26 0.2
SU2-58-SB-B-0	11/22/2006	F6J300125	15067-28-4	Lead 214	6.78		0.79 0.23
SU2-58-SB-B-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	7.6		1.8 1.3
SU2-58-SB-B-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	6.52		0.84 0.23
SU2-58-SB-B-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.39		0.1 0.14
SU2-58-SB-B-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	1.27		0.29 0.6
SU2-58-SB-B-0	11/22/2006	F6J300125	15065-10-8	Thorium 234	4.4		0.82 1.3
SU2-58-SB-B-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.56 U		0.42 0.75
SU2-58-SB-B-0	11/22/2006	F6J300125	Q1567	Uranium 238	4.4		0.82 1.3
SU1-57-SS-B-0	11/22/2006	F6J300125	14733-03-0	Bismuth 214	1.68		0.37 0.28
SU1-57-SS-B-0	11/22/2006	F6J300125	15092-94-1	Lead 212	0.85		0.2 0.19
SU1-57-SS-B-0	11/22/2006	F6J300125	15067-28-4	Lead 214	1.74		0.28 0.23
SU1-57-SS-B-0	11/22/2006	F6J300125	13966-00-2	Potassium 40	9.3		2.4 1
SU1-57-SS-B-0	11/22/2006	F6J300125	13982-63-3	Radium (226)	1.68		0.37 0.28
SU1-57-SS-B-0	11/22/2006	F6J300125	14913-50-9	Thallium 208	0.32		0.11 0.14
SU1-57-SS-B-0	11/22/2006	F6J300125	7440-29-1	Thorium 232	1.02 U		0.52 1
SU1-57-SS-B-0	11/22/2006	F6J300125	15117-96-1	Uranium 235	0.25 U		0.33 0.63
SU1-57-SS-B-0	11/22/2006	F6J300125	Q1567	Uranium 238	0.9 U		1.2 1.7
SU1-57-SB-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	0.3		0.16 0.22
SU1-57-SB-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	1.5 U		1.1 2.7
SU1-57-SB-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	0.3 J		0.16 0.22
SU1-57-SB-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.33 U		0.3 0.7
SU1-57-SB-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.05 U		0.27 0.5
SU1-57-SB-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	0.73 U		0.86 1.3
SU1-56-SS-B-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	1.72		0.38 0.62
SU1-56-SS-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	7.9		1 0.3
SU1-56-SS-B-0	11/24/2006	F6J300125	14255-04-0	Lead 210	5.4		1.8 3.3
SU1-56-SS-B-0	11/24/2006	F6J300125	15092-94-1	Lead 212	1.55		0.28 0.24
SU1-56-SS-B-0	11/24/2006	F6J300125	15067-28-4	Lead 214	8.25		0.97 0.32
SU1-56-SS-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	11.6		2.5 1.5
SU1-56-SS-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	7.9		1 0.3
SU1-56-SS-B-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.6		0.15 0.17
SU1-56-SS-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	1.72		0.38 0.62

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU1-56-SS-B-0	11/24/2006	F6J300125	15065-10-8	Thorium 234	5.9		1.1	1.9
SU1-56-SS-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.55	U	0.33	0.9
SU1-56-SS-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	5.9		1.1	1.9
SU1-56-SB-B-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	1.29		0.36	0.45
SU1-56-SB-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	4.62		0.67	0.23
SU1-56-SB-B-0	11/24/2006	F6J300125	15092-94-1	Lead 212	1.28		0.25	0.23
SU1-56-SB-B-0	11/24/2006	F6J300125	15067-28-4	Lead 214	4.94		0.63	0.29
SU1-56-SB-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	5.5		1.7	1.7
SU1-56-SB-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	4.62		0.67	0.23
SU1-56-SB-B-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.39		0.12	0.14
SU1-56-SB-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	1.29		0.36	0.45
SU1-56-SB-B-0	11/24/2006	F6J300125	15065-10-8	Thorium 234	3.2		0.79	1.8
SU1-56-SB-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.22	U	0.44	0.79
SU1-56-SB-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	3.2		0.79	1.8
SU4-72-SS-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	2.27		0.37	0.2
SU4-72-SS-B-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.35		0.1	0.15
SU4-72-SS-B-0	11/24/2006	F6J300125	15067-28-4	Lead 214	2.29		0.32	0.16
SU4-72-SS-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	5		1.4	1.4
SU4-72-SS-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	2.27		0.37	0.2
SU4-72-SS-B-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.083	U	0.07	0.14
SU4-72-SS-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.29	U	0.31	0.62
SU4-72-SS-B-0	11/24/2006	F6J300125	15065-10-8	Thorium 234	2.09		0.52	0.96
SU4-72-SS-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.25	U	0.29	0.54
SU4-72-SS-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	2.09		0.52	0.96
SU4-72-SB-B-0	11/24/2006	F6J300125	14331-83-0	Actinium 228	0.58		0.22	0.48
SU4-72-SB-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	2.54		0.42	0.26
SU4-72-SB-B-0	11/24/2006	F6J300125	14255-04-0	Lead 210	2.6	U	1.3	2.7
SU4-72-SB-B-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.72		0.16	0.18
SU4-72-SB-B-0	11/24/2006	F6J300125	15067-28-4	Lead 214	2.67		0.37	0.23
SU4-72-SB-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	11.7		2.6	1.1
SU4-72-SB-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	2.54		0.42	0.26
SU4-72-SB-B-0	11/24/2006	F6J300125	14913-50-9	Thallium 208	0.115	U	0.078	0.15
SU4-72-SB-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.58		0.22	0.48
SU4-72-SB-B-0	11/24/2006	F6J300125	15065-10-8	Thorium 234	1.32		0.54	1.2
SU4-72-SB-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.09	U	0.36	0.64
SU4-72-SB-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.32		0.54	1.2
SU3-68-SS-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	0.78		0.24	0.18
SU3-68-SS-B-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.28		0.1	0.15
SU3-68-SS-B-0	11/24/2006	F6J300125	15067-28-4	Lead 214	0.84		0.17	0.16
SU3-68-SS-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	2	U	1.1	2.7
SU3-68-SS-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	0.78	J	0.24	0.18
SU3-68-SS-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.06	U	0.23	0.49
SU3-68-SS-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.05	U	0.25	0.47
SU3-68-SS-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.36		0.89	1.3
SU3-68-SB-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	0.35		0.19	0.27
SU3-68-SB-B-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.42		0.14	0.18
SU3-68-SB-B-0	11/24/2006	F6J300125	15067-28-4	Lead 214	0.59		0.2	0.17
SU3-68-SB-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	2.4	U	1.4	3.4
SU3-68-SB-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	0.35	J	0.19	0.27
SU3-68-SB-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.49	U	0.31	0.76

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-68-SB-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.07	U	0.24	0.49
SU3-68-SB-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.3	U	1.1	1.5
SU1-55-SS-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	2.01		0.41	0.23
SU1-55-SS-B-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.35		0.13	0.2
SU1-55-SS-B-0	11/24/2006	F6J300125	15067-28-4	Lead 214	2.21		0.34	0.21
SU1-55-SS-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	3.2		1.4	0.9
SU1-55-SS-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	2.01		0.41	0.23
SU1-55-SS-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.8	U	0.44	0.93
SU1-55-SS-B-0	11/24/2006	F6J300125	15065-10-8	Thorium 234	1.84	U	0.98	1.9
SU1-55-SS-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.37	U	0.36	0.71
SU1-55-SS-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	1.84	U	0.98	1.9
SU1-55-SB-B-0	11/24/2006	F6J300125	14733-03-0	Bismuth 214	4.36		0.63	0.29
SU1-55-SB-B-0	11/24/2006	F6J300125	15092-94-1	Lead 212	0.52		0.14	0.22
SU1-55-SB-B-0	11/24/2006	F6J300125	15067-28-4	Lead 214	4.51		0.57	0.29
SU1-55-SB-B-0	11/24/2006	F6J300125	13966-00-2	Potassium 40	7.5		2	1.6
SU1-55-SB-B-0	11/24/2006	F6J300125	13982-63-3	Radium (226)	4.36		0.63	0.29
SU1-55-SB-B-0	11/24/2006	F6J300125	7440-29-1	Thorium 232	0.22	U	0.35	0.7
SU1-55-SB-B-0	11/24/2006	F6J300125	15065-10-8	Thorium 234	3.46		0.75	1.4
SU1-55-SB-B-0	11/24/2006	F6J300125	15117-96-1	Uranium 235	0.21	U	0.39	0.7
SU1-55-SB-B-0	11/24/2006	F6J300125	Q1567	Uranium 238	3.46		0.75	1.4
SU1-16-SS-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.17		0.28	0.32
SU1-16-SS-S-0	11/28/2006	F6K020136	14913-49-6	Bismuth 212	0.49	U	0.46	0.92
SU1-16-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.76		0.32	0.25
SU1-16-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.1		0.2	0.15
SU1-16-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.78		0.26	0.2
SU1-16-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	15.7		3	1.5
SU1-16-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.76		0.32	0.25
SU1-16-SS-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.304		0.096	0.13
SU1-16-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.17		0.28	0.32
SU1-16-SS-S-0	11/28/2006	F6K020136	15065-10-8	Thorium 234	1.46		0.5	1.4
SU1-16-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.002	U	0.32	0.56
SU1-16-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.46		0.5	1.4
SU1-16-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.1		0.24	0.37
SU1-16-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.5		0.27	0.18
SU1-16-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.19		0.21	0.14
SU1-16-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.62		0.23	0.19
SU1-16-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	18.2		3.2	1
SU1-16-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.5		0.27	0.18
SU1-16-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.343		0.096	0.089
SU1-16-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.1		0.24	0.37
SU1-16-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	-0.03	U	0.27	0.47
SU1-16-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.35	U	0.98	1.4
SU1-17-SS-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.28		0.3	0.54
SU1-17-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.75		0.36	0.25
SU1-17-SS-S-0	11/28/2006	F6K020136	10045-97-3	Cesium 137	0.159		0.085	0.12
SU1-17-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.09		0.22	0.23
SU1-17-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.56		0.26	0.22
SU1-17-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	18.9		3.5	0.8
SU1-17-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.75		0.36	0.25
SU1-17-SS-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.34		0.11	0.14

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU1-17-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.28		0.3 0.54
SU1-17-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.2 U		0.3 0.57
SU1-17-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	2.5		1.2 1.5
SU1-17-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.15		0.31 0.41
SU1-17-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.49		0.28 0.22
SU1-17-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.02		0.2 0.23
SU1-17-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.59		0.25 0.19
SU1-17-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	21.8		3.7 0.9
SU1-17-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.49		0.28 0.22
SU1-17-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.375		0.091 0.11
SU1-17-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.15		0.31 0.41
SU1-17-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	-0.15 U		0.32 0.54
SU1-17-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	2.1		1.1 1.5
SU1-18-SS-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.17		0.28 0.53
SU1-18-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.51		0.27 0.17
SU1-18-SS-S-0	11/28/2006	F6K020136	10045-97-3	Cesium 137	0.191		0.078 0.14
SU1-18-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.29		0.22 0.14
SU1-18-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.7		0.25 0.21
SU1-18-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	21.6		3.6 1.1
SU1-18-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.51		0.27 0.17
SU1-18-SS-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.46		0.11 0.11
SU1-18-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.17		0.28 0.53
SU1-18-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.15 U		0.27 0.5
SU1-18-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1 U		1 1.3
SU1-18-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.21		0.3 0.66
SU1-18-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.63		0.32 0.25
SU1-18-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.27		0.24 0.22
SU1-18-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.85		0.27 0.26
SU1-18-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	23.3		4 1.1
SU1-18-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.63		0.32 0.25
SU1-18-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.54		0.13 0.11
SU1-18-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.21		0.3 0.66
SU1-18-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.47 U		0.35 0.65
SU1-18-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	0.8 U		1.2 1.6
SU2-19-SS-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.12		0.28 0.53
SU2-19-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	2.09		0.35 0.21
SU2-19-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.09		0.2 0.16
SU2-19-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.91		0.28 0.19
SU2-19-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	13		2.7 1.3
SU2-19-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	2.09		0.35 0.21
SU2-19-SS-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.298		0.096 0.12
SU2-19-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.12		0.28 0.53
SU2-19-SS-S-0	11/28/2006	F6K020136	15065-10-8	Thorium 234	2.07		0.54 1.2
SU2-19-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.11 U		0.32 0.57
SU2-19-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	2.07		0.54 1.2
SU2-19-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.09		0.34 0.42
SU2-19-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.45		0.34 0.26
SU2-19-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.13		0.23 0.19
SU2-19-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.47		0.24 0.2
SU2-19-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	10.1		2.5 1.5

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU2-19-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.45		0.34	0.26
SU2-19-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.239		0.097	0.14
SU2-19-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.09		0.34	0.42
SU2-19-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	-0.2 U		0.33	0.57
SU2-19-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	0.3 U		1.3	1.7
SU2-20-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.16		0.22	0.17
SU2-20-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.63		0.13	0.11
SU2-20-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.36		0.2	0.14
SU2-20-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	11.5		2.2	0.7
SU2-20-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.16		0.22	0.17
SU2-20-SS-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.133		0.055	0.072
SU2-20-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	0.41 U		0.27	0.54
SU2-20-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.2 U		0.2	0.38
SU2-20-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.11		0.8	1
SU2-20-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.03		0.29	0.38
SU2-20-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.19		0.24	0.16
SU2-20-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.77		0.16	0.16
SU2-20-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.41		0.22	0.17
SU2-20-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	16.2		3	1.2
SU2-20-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.19		0.24	0.16
SU2-20-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.208		0.075	0.098
SU2-20-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.03		0.29	0.38
SU2-20-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.12 U		0.29	0.53
SU2-20-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.1 U		1.1	1.4
SU2-21-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	0.78		0.16	0.11
SU2-21-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.262		0.072	0.14
SU2-21-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	0.81		0.14	0.11
SU2-21-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	6.8		1.5	0.9
SU2-21-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	0.78 J		0.16	0.11
SU2-21-SS-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.115		0.047	0.073
SU2-21-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	0.41 U		0.21	0.46
SU2-21-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.13 U		0.18	0.33
SU2-21-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	0.69 U		0.44	0.79
SU2-21-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	0.42		0.14	0.21
SU2-21-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.08		0.19	0.16
SU2-21-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.301		0.073	0.083
SU2-21-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	0.97		0.14	0.09
SU2-21-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	7.3		1.5	0.8
SU2-21-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.08		0.19	0.16
SU2-21-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.088		0.038	0.064
SU2-21-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	0.42 J		0.14	0.21
SU2-21-SB-S-0	11/28/2006	F6K020136	15065-10-8	Thorium 234	0.77		0.26	0.65
SU2-21-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	-0.01 U		0.16	0.28
SU2-21-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	0.77 J		0.26	0.65
SU2-22-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.35		0.25	0.18
SU2-22-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.47		0.11	0.12
SU2-22-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.15		0.18	0.14
SU2-22-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	9.4		2	0.8
SU2-22-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.35		0.25	0.18
SU2-22-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	0.3 U		0.25	0.52

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU2-22-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.24	U	0.23	0.45
SU2-22-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	0.8	U	0.83	1.1
SU2-22-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	0.76		0.23	0.47
SU2-22-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	2.3		0.35	0.17
SU2-22-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.92		0.17	0.15
SU2-22-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	2.45		0.32	0.21
SU2-22-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	20.7		3.4	1.1
SU2-22-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	2.3		0.35	0.17
SU2-22-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.371		0.099	0.11
SU2-22-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	0.76		0.23	0.47
SU2-22-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.41	U	0.31	0.57
SU2-22-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.5		1.1	1.4
SU2-23-SS-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	0.99		0.25	0.33
SU2-23-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.63		0.27	0.17
SU2-23-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.85		0.15	0.12
SU2-23-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.57		0.22	0.15
SU2-23-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	18.3		3	0.8
SU2-23-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.63		0.27	0.17
SU2-23-SS-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.308		0.085	0.095
SU2-23-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	0.99		0.25	0.33
SU2-23-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	-0.1	U	0.24	0.41
SU2-23-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.3		0.61	1.2
SU2-23-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.5		0.39	0.47
SU2-23-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	2.08		0.4	0.21
SU2-23-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.34		0.25	0.17
SU2-23-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.86		0.29	0.23
SU2-23-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	21.4		3.9	1.3
SU2-23-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	2.08		0.4	0.21
SU2-23-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.35		0.11	0.13
SU2-23-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.5		0.39	0.47
SU2-23-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.27	U	0.33	0.63
SU2-23-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.7	U	1.2	1.7
SU2-24-SS-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	0.93		0.26	0.45
SU2-24-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.74		0.3	0.19
SU2-24-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.92		0.17	0.14
SU2-24-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.61		0.23	0.18
SU2-24-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	15.8		2.9	1
SU2-24-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.74		0.3	0.19
SU2-24-SS-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.232		0.075	0.1
SU2-24-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	0.93		0.26	0.45
SU2-24-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.01	U	0.29	0.51
SU2-24-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.33		0.98	1.2
SU2-24-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.08		0.29	0.42
SU2-24-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.67		0.29	0.21
SU2-24-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.14		0.2	0.15
SU2-24-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.6		0.23	0.17
SU2-24-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	22.4		3.6	0.8
SU2-24-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.67		0.29	0.21
SU2-24-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.326		0.093	0.11
SU2-24-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.08		0.29	0.42

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU2-24-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.12	U	0.25	0.45
SU2-24-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.03	U	0.94	1.4
SU2-25-SS-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.28		0.27	0.16
SU2-25-SS-S-0	11/28/2006	F6K020136	14255-04-0	Lead 210	1.7	U	0.96	1.7
SU2-25-SS-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	0.47		0.11	0.12
SU2-25-SS-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	1.23		0.2	0.16
SU2-25-SS-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	8.7		1.9	0.8
SU2-25-SS-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.28		0.27	0.16
SU2-25-SS-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	0.44	U	0.27	0.58
SU2-25-SS-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	-0.07	U	0.23	0.41
SU2-25-SS-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.22	U	0.85	1.3
SU2-25-SB-S-0	11/28/2006	F6K020136	14331-83-0	Actinium 228	1.03		0.31	0.48
SU2-25-SB-S-0	11/28/2006	F6K020136	14733-03-0	Bismuth 214	1.98		0.34	0.19
SU2-25-SB-S-0	11/28/2006	F6K020136	14255-04-0	Lead 210	1.2	U	1	2.5
SU2-25-SB-S-0	11/28/2006	F6K020136	15092-94-1	Lead 212	1.2		0.21	0.14
SU2-25-SB-S-0	11/28/2006	F6K020136	15067-28-4	Lead 214	2.02		0.28	0.17
SU2-25-SB-S-0	11/28/2006	F6K020136	13966-00-2	Potassium 40	19.1		3.4	0.9
SU2-25-SB-S-0	11/28/2006	F6K020136	13982-63-3	Radium (226)	1.98		0.34	0.19
SU2-25-SB-S-0	11/28/2006	F6K020136	14913-50-9	Thallium 208	0.41		0.11	0.11
SU2-25-SB-S-0	11/28/2006	F6K020136	7440-29-1	Thorium 232	1.03		0.31	0.48
SU2-25-SB-S-0	11/28/2006	F6K020136	15117-96-1	Uranium 235	0.33	U	0.32	0.59
SU2-25-SB-S-0	11/28/2006	F6K020136	Q1567	Uranium 238	1.6		1.2	1.5
SU2-26-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.49		0.16	0.14
SU2-26-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.228		0.08	0.11
SU2-26-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.5		0.12	0.18
SU2-26-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	2.2	U	1.1	2.6
SU2-26-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.49	J	0.16	0.14
SU2-26-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.26	U	0.22	0.52
SU2-26-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.09	U	0.18	0.32
SU2-26-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.74	U	0.7	0.96
SU2-26-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.89		0.17	0.11
SU2-26-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.293		0.072	0.092
SU2-26-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.86		0.13	0.12
SU2-26-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	7.8		1.6	0.4
SU2-26-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.89	J	0.17	0.11
SU2-26-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.137		0.048	0.06
SU2-26-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.44	U	0.21	0.45
SU2-26-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.21	U	0.17	0.33
SU2-26-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.71	U	0.43	0.77
SU2-27-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.84		0.19	0.17
SU2-27-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.45		0.11	0.12
SU2-27-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.11		0.18	0.17
SU2-27-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	9.9		2.1	0.8
SU2-27-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.84	J	0.19	0.17
SU2-27-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.106		0.054	0.082
SU2-27-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.36	U	0.26	0.53
SU2-27-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.22	U	0.22	0.42
SU2-27-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.17	U	0.78	1.1
SU2-27-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.01		0.3	0.51
SU2-27-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.62		0.29	0.25

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU2-27-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.04		0.2 0.16
SU2-27-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.73		0.26 0.23
SU2-27-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	20.6		3.6 1.5
SU2-27-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.62		0.29 0.25
SU2-27-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.298		0.095 0.11
SU2-27-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.01		0.3 0.51
SU2-27-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.06 U		0.32 0.57
SU2-27-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.5 U		1.1 1.4
SU2-28-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.91		0.17 0.11
SU2-28-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.249		0.066 0.098
SU2-28-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.05		0.15 0.1
SU2-28-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	6.1		1.3 0.5
SU2-28-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.91 J		0.17 0.11
SU2-28-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.25 U		0.15 0.36
SU2-28-SS-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	0.73		0.25 0.64
SU2-28-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.01 U		0.16 0.28
SU2-28-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.73 J		0.25 0.64
SU2-28-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.93		0.18 0.11
SU2-28-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.3		0.079 0.14
SU2-28-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.92		0.15 0.11
SU2-28-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	4.4		1.2 0.8
SU2-28-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.93 J		0.18 0.11
SU2-28-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.21 U		0.11 0.24
SU2-28-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.05 U		0.2 0.36
SU2-28-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.76 U		0.58 0.84
SU2-29-SS-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.76		0.2 0.36
SU2-29-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.49		0.25 0.11
SU2-29-SS-S-0	11/27/2006	F6K020147	14255-04-0	Lead 210	1.91		0.83 1.6
SU2-29-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.67		0.13 0.11
SU2-29-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.72		0.23 0.16
SU2-29-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	12.8		2.3 0.8
SU2-29-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.49		0.25 0.11
SU2-29-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.149		0.053 0.082
SU2-29-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.76		0.2 0.36
SU2-29-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.24 U		0.22 0.41
SU2-29-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1 U		0.78 1
SU2-29-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.15		0.34 0.38
SU2-29-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.3		0.29 0.28
SU2-29-SB-S-0	11/27/2006	F6K020147	14255-04-0	Lead 210	2.9		1.4 2.8
SU2-29-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.1		0.22 0.22
SU2-29-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.66		0.26 0.21
SU2-29-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	20.1		3.7 1.3
SU2-29-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.3		0.29 0.28
SU2-29-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.38		0.12 0.13
SU2-29-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.15		0.34 0.38
SU2-29-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.08 U		0.31 0.55
SU2-29-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.9 U		1.2 1.6
SU2-30-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.7		0.18 0.17
SU2-30-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.257		0.089 0.15
SU2-30-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.66		0.14 0.12

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU2-30-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	2.7		1.2	0.8
SU2-30-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.7 J		0.18	0.17
SU2-30-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.17 U		0.24	0.52
SU2-30-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.02 U		0.21	0.39
SU2-30-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.34 U		0.72	0.93
SU2-30-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.72		0.23	0.33
SU2-30-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.44		0.29	0.19
SU2-30-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.78		0.15	0.11
SU2-30-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.57		0.22	0.17
SU2-30-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	12.1		2.3	0.6
SU2-30-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.44		0.29	0.19
SU2-30-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.214		0.075	0.1
SU2-30-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.72		0.23	0.33
SU2-30-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.04 U		0.24	0.44
SU2-30-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.76 U		0.83	1.2
SU2-31-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.34		0.28	0.16
SU2-31-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.69		0.15	0.15
SU2-31-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.23		0.2	0.2
SU2-31-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	10.9		2.3	0.9
SU2-31-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.34		0.28	0.16
SU2-31-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.27		0.087	0.11
SU2-31-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.54 U		0.3	0.69
SU2-31-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.001 U		0.27	0.48
SU2-31-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.74 U		0.86	1.3
SU2-31-SB-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	1.17		0.24	0.2
SU2-31-SB-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	1.18		0.21	0.22
SU2-31-SB-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	1.26		0.21	0.2
SU2-31-SB-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	18.6		3.4	0.7
SU2-31-SB-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	1.17		0.24	0.2
SU2-31-SB-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.42		0.11	0.09
SU2-31-SB-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	1.19		0.51	0.92
SU2-31-SB-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	-0.08 U		0.31	0.53
SU2-31-SB-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	1.3 U		1.1	1.5
SU2-32-SS-S-0	11/28/2006	F6K020147	14331-83-0	Actinium 228	0.88		0.23	0.4
SU2-32-SS-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	1.16		0.23	0.2
SU2-32-SS-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	0.94		0.17	0.12
SU2-32-SS-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	1.29		0.2	0.17
SU2-32-SS-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	16.1		2.9	1.2
SU2-32-SS-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	1.16		0.23	0.2
SU2-32-SS-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.314		0.092	0.11
SU2-32-SS-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	0.88		0.23	0.4
SU2-32-SS-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	0.08 U		0.24	0.44
SU2-32-SS-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	0.85 U		0.41	1.1
SU2-32-SB-S-0	11/28/2006	F6K020147	14331-83-0	Actinium 228	1.24		0.29	0.53
SU2-32-SB-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	1.59		0.31	0.19
SU2-32-SB-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	1.11		0.21	0.15
SU2-32-SB-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	1.45		0.23	0.2
SU2-32-SB-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	19.1		3.5	1.4
SU2-32-SB-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	1.59		0.31	0.19
SU2-32-SB-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.319		0.098	0.11

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU2-32-SB-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	1.24	0.29	0.53
SU2-32-SB-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	-0.18 U	0.34	0.58
SU2-32-SB-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	1.4 U	1.1	1.6
SU2-33-SS-S-0	11/28/2006	F6K020147	14331-83-0	Actinium 228	1.14	0.31	0.42
SU2-33-SS-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	1.7	0.3	0.17
SU2-33-SS-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	1.13	0.2	0.16
SU2-33-SS-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	1.43	0.22	0.23
SU2-33-SS-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	19	3.3	0.7
SU2-33-SS-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	1.7	0.3	0.17
SU2-33-SS-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.35	0.1	0.13
SU2-33-SS-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	1.14	0.31	0.42
SU2-33-SS-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	0.1 U	0.29	0.52
SU2-33-SS-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	1.9	1.1	1.5
SU2-33-SB-S-0	11/28/2006	F6K020147	14331-83-0	Actinium 228	1.15	0.27	0.49
SU2-33-SB-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	1.27	0.27	0.2
SU2-33-SB-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	1.06	0.2	0.19
SU2-33-SB-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	1.7	0.26	0.2
SU2-33-SB-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	21	3.5	0.9
SU2-33-SB-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	1.27	0.27	0.2
SU2-33-SB-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.37	0.1	0.11
SU2-33-SB-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	1.15	0.27	0.49
SU2-33-SB-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	0.02 U	0.26	0.46
SU2-33-SB-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	1.74	0.79	1.5
SU2-34-SS-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	0.61	0.16	0.11
SU2-34-SS-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	0.194	0.07	0.12
SU2-34-SS-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	0.53	0.11	0.11
SU2-34-SS-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	5	1.3	0.2
SU2-34-SS-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	0.61 J	0.16	0.11
SU2-34-SS-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.086	0.046	0.058
SU2-34-SS-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	0.4 U	0.23	0.48
SU2-34-SS-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	0.06 U	0.17	0.33
SU2-34-SS-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	0.24 U	0.58	0.84
SU2-34-SB-S-0	11/28/2006	F6K020147	14331-83-0	Actinium 228	1.28	0.29	0.5
SU2-34-SB-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	1.33	0.25	0.21
SU2-34-SB-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	0.76	0.17	0.23
SU2-34-SB-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	1.36	0.22	0.25
SU2-34-SB-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	19.1	3.5	1.4
SU2-34-SB-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	1.33	0.25	0.21
SU2-34-SB-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.32	0.095	0.11
SU2-34-SB-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	1.28	0.29	0.5
SU2-34-SB-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	0.23 U	0.31	0.56
SU2-34-SB-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	0.98 U	0.74	1.5
SU2-35-SS-S-0	11/28/2006	F6K020147	14331-83-0	Actinium 228	0.83	0.23	0.3
SU2-35-SS-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	1.06	0.21	0.22
SU2-35-SS-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	0.7	0.14	0.11
SU2-35-SS-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	1.13	0.17	0.11
SU2-35-SS-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	12.8	2.4	0.9
SU2-35-SS-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	1.06	0.21	0.22
SU2-35-SS-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.206	0.07	0.078
SU2-35-SS-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	0.83	0.23	0.3

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU2-35-SS-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	0.16	U	0.22	0.41
SU2-35-SS-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	0.22	U	0.74	1.1
SU2-35-SB-S-0	11/28/2006	F6K020147	14331-83-0	Actinium 228	1.23		0.35	0.47
SU2-35-SB-S-0	11/28/2006	F6K020147	14733-03-0	Bismuth 214	1.66		0.32	0.2
SU2-35-SB-S-0	11/28/2006	F6K020147	15092-94-1	Lead 212	1.26		0.24	0.19
SU2-35-SB-S-0	11/28/2006	F6K020147	15067-28-4	Lead 214	1.56		0.25	0.21
SU2-35-SB-S-0	11/28/2006	F6K020147	13966-00-2	Potassium 40	20.5		3.8	0.9
SU2-35-SB-S-0	11/28/2006	F6K020147	13982-63-3	Radium (226)	1.66		0.32	0.2
SU2-35-SB-S-0	11/28/2006	F6K020147	14913-50-9	Thallium 208	0.36		0.12	0.12
SU2-35-SB-S-0	11/28/2006	F6K020147	7440-29-1	Thorium 232	1.23		0.35	0.47
SU2-35-SB-S-0	11/28/2006	F6K020147	15117-96-1	Uranium 235	-0.25	U	0.35	0.59
SU2-35-SB-S-0	11/28/2006	F6K020147	Q1567	Uranium 238	1.1	U	1.2	1.8
SU3-36-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.77		0.17	0.13
SU3-36-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.257		0.07	0.089
SU3-36-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.75		0.12	0.13
SU3-36-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	3.3		1	0.6
SU3-36-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.77	J	0.17	0.13
SU3-36-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.36	U	0.21	0.44
SU3-36-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.21	U	0.2	0.38
SU3-36-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.51	U	0.56	0.8
SU3-36-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.82		0.25	0.33
SU3-36-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.86		0.31	0.16
SU3-36-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.01		0.19	0.16
SU3-36-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.55		0.23	0.17
SU3-36-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	16		2.9	1.3
SU3-36-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.86		0.31	0.16
SU3-36-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.363		0.098	0.1
SU3-36-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.82		0.25	0.33
SU3-36-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.06	U	0.27	0.48
SU3-36-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	2.3		1	1.3
SU3-37-SS-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.5		0.38	0.75
SU3-37-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	12.6		1.5	0.3
SU3-37-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.83		0.18	0.29
SU3-37-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	11.7		1.4	0.3
SU3-37-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	6.1		1.6	1.9
SU3-37-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	12.6		1.5	0.3
SU3-37-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.41		0.11	0.18
SU3-37-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.5		0.38	0.75
SU3-37-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.22	U	0.57	0.98
SU3-37-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	2	U	1.6	2.3
SU3-37-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.78		0.23	0.4
SU3-37-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.21		0.26	0.21
SU3-37-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.58		0.13	0.17
SU3-37-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.11		0.19	0.18
SU3-37-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	12		2.4	1.5
SU3-37-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.21		0.26	0.21
SU3-37-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.78		0.23	0.4
SU3-37-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.06	U	0.25	0.43
SU3-37-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.94	U	0.86	1.2
SU3-38-SS-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.9		0.27	0.42

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-38-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.68		0.3 0.15
SU3-38-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.77		0.16 0.14
SU3-38-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.67		0.24 0.17
SU3-38-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	9.3		2.1 1.2
SU3-38-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.68		0.3 0.15
SU3-38-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.303		0.088 0.1
SU3-38-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.9		0.27 0.42
SU3-38-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.0007 U		0.29 0.51
SU3-38-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.3 U		1 1.4
SU3-38-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1		0.22 0.42
SU3-38-SB-S-0	11/27/2006	F6K020147	14913-49-6	Bismuth 212	1		0.43 0.94
SU3-38-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.9		0.32 0.21
SU3-38-SB-S-0	11/27/2006	F6K020147	14255-04-0	Lead 210	2.2		1 2
SU3-38-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1		0.18 0.15
SU3-38-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.95		0.27 0.17
SU3-38-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	22.1		3.6 1.2
SU3-38-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.91		0.32 0.21
SU3-38-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.369		0.097 0.1
SU3-38-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1		0.22 0.42
SU3-38-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.06 U		0.27 0.48
SU3-38-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.77 U		0.41 1.1
SU3-39-SS-S-0	11/27/2006	F6K020147	14913-49-6	Bismuth 212	0.71 U		0.45 0.93
SU3-39-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.73		0.32 0.18
SU3-39-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.87		0.18 0.15
SU3-39-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.73		0.26 0.2
SU3-39-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	12.6		2.6 0.8
SU3-39-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.73		0.32 0.18
SU3-39-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.271		0.095 0.096
SU3-39-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.87 U		0.4 0.9
SU3-39-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.03 U		0.3 0.54
SU3-39-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.3 U		1.2 1.4
SU3-39-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.04		0.29 0.49
SU3-39-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.85		0.33 0.25
SU3-39-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.17		0.21 0.19
SU3-39-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.92		0.27 0.21
SU3-39-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	23.6		4 1.3
SU3-39-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.85		0.33 0.25
SU3-39-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.42		0.11 0.12
SU3-39-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.04		0.29 0.49
SU3-39-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.002 U		0.34 0.59
SU3-39-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.6 U		1.1 1.5
SU3-40-SS-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.73		0.21 0.39
SU3-40-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.48		0.25 0.15
SU3-40-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.6		0.12 0.12
SU3-40-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.42		0.21 0.14
SU3-40-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	10.4		2 0.5
SU3-40-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.48		0.25 0.15
SU3-40-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.205		0.067 0.089
SU3-40-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.73		0.21 0.39
SU3-40-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.14 U		0.23 0.43

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-40-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.3	U	0.76	1.2
SU3-40-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.79		0.25	0.38
SU3-40-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.66		0.32	0.19
SU3-40-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.1		0.21	0.18
SU3-40-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.67		0.26	0.18
SU3-40-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	18.7		3.4	1.2
SU3-40-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.66		0.32	0.19
SU3-40-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.4		0.11	0.12
SU3-40-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.79		0.25	0.38
SU3-40-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.09	U	0.3	0.53
SU3-40-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	-0.1	U	1	1.6
SU3-41-SS-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.05		0.31	0.46
SU3-41-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.78		0.33	0.21
SU3-41-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.96		0.18	0.16
SU3-41-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.54		0.23	0.22
SU3-41-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	20.3		3.6	1
SU3-41-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.78		0.33	0.21
SU3-41-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.33		0.1	0.11
SU3-41-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.05		0.31	0.46
SU3-41-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.04	U	0.31	0.55
SU3-41-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.2	U	1.1	1.6
SU3-41-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.75		0.3	0.18
SU3-41-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.06		0.19	0.15
SU3-41-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	2.07		0.28	0.18
SU3-41-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	13.8		2.6	0.9
SU3-41-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.75		0.3	0.18
SU3-41-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.304		0.089	0.096
SU3-41-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.94		0.45	0.79
SU3-41-SB-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	1.62		0.47	1.1
SU3-41-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.14	U	0.27	0.49
SU3-41-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.62		0.47	1.1
SU3-42-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.22		0.27	0.22
SU3-42-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.36		0.1	0.17
SU3-42-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.34		0.22	0.17
SU3-42-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	10.6		2.2	0.2
SU3-42-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.22		0.27	0.22
SU3-42-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.4	U	0.31	0.63
SU3-42-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.06	U	0.24	0.44
SU3-42-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.41	U	0.89	1.3
SU3-42-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.78		0.31	0.22
SU3-42-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.01		0.19	0.18
SU3-42-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.96		0.28	0.18
SU3-42-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	21.6		3.7	1.2
SU3-42-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.78		0.31	0.22
SU3-42-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.306		0.091	0.098
SU3-42-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.24		0.47	0.85
SU3-42-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.32	U	0.32	0.59
SU3-42-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.9	U	1.1	1.4
SU3-43-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.57		0.15	0.14
SU3-43-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.365		0.087	0.11

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-43-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.8	0.13	0.12
SU3-43-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	6.4	1.5	0.8
SU3-43-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.57 J	0.15	0.14
SU3-43-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.136	0.055	0.083
SU3-43-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.3 U	0.18	0.44
SU3-43-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.0007 U	0.16	0.3
SU3-43-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.92 J	0.63	0.91
SU3-43-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.46	0.28	0.2
SU3-43-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.49	0.13	0.19
SU3-43-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.42	0.23	0.17
SU3-43-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	12.8	2.5	0.8
SU3-43-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.46	0.28	0.2
SU3-43-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.4 U	0.31	0.63
SU3-43-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.04 U	0.26	0.45
SU3-43-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.92 U	0.93	1.3
SU3-44-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.61	0.19	0.17
SU3-44-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.33	0.11	0.19
SU3-44-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.62	0.14	0.21
SU3-44-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	4	1.5	0.8
SU3-44-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.61 J	0.19	0.17
SU3-44-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.138	0.073	0.11
SU3-44-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.69 U	0.36	0.8
SU3-44-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.13 U	0.25	0.48
SU3-44-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.01 U	0.95	1.3
SU3-44-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.41	0.16	0.21
SU3-44-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.166	0.08	0.14
SU3-44-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.62	0.14	0.13
SU3-44-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	3	1.3	3
SU3-44-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.41 J	0.16	0.21
SU3-44-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.34 U	0.28	0.62
SU3-44-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.02 U	0.21	0.39
SU3-44-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.2 U	0.72	1.2
SU3-45-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.6	0.24	0.28
SU3-45-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.42	0.14	0.2
SU3-45-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.68	0.22	0.26
SU3-45-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	1 U	1	2.5
SU3-45-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.6 J	0.24	0.28
SU3-45-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.35 U	0.37	0.81
SU3-45-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.14 U	0.28	0.56
SU3-45-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.2 U	1.2	1.4
SU3-45-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.3	0.27	0.16
SU3-45-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.49	0.12	0.14
SU3-45-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.42	0.22	0.18
SU3-45-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	6.5	1.8	1.2
SU3-45-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.3	0.27	0.16
SU3-45-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.127	0.065	0.12
SU3-45-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.27 U	0.27	0.58
SU3-45-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.17 U	0.28	0.47
SU3-45-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.6	1	1.3
SU3-46-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.09	0.21	0.17

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-46-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.51		0.11	0.13
SU3-46-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.28		0.19	0.16
SU3-46-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	5.2		1.4	1.1
SU3-46-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.09		0.21	0.17
SU3-46-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.155		0.061	0.085
SU3-46-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.54	U	0.29	0.57
SU3-46-SS-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	1.19		0.38	1
SU3-46-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.18	U	0.22	0.41
SU3-46-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.19		0.38	1
SU3-46-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.72		0.19	0.25
SU3-46-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.12		0.19	0.1
SU3-46-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.64		0.12	0.09
SU3-46-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.2		0.17	0.12
SU3-46-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	10.1		1.8	0.7
SU3-46-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.12		0.19	0.1
SU3-46-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.146		0.051	0.073
SU3-46-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.72		0.19	0.25
SU3-46-SB-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	1.33		0.33	0.64
SU3-46-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.02	U	0.18	0.32
SU3-46-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.33		0.33	0.64
SU3-47-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	2.52		0.37	0.16
SU3-47-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.45		0.11	0.14
SU3-47-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	2.39		0.31	0.15
SU3-47-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	8.7		1.8	1.1
SU3-47-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	2.52		0.37	0.16
SU3-47-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.207		0.067	0.096
SU3-47-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.59		0.3	0.57
SU3-47-SS-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	1.98		0.45	0.93
SU3-47-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.24	U	0.27	0.49
SU3-47-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.98		0.45	0.93
SU3-47-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.57		0.15	0.31
SU3-47-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.21		0.2	0.12
SU3-47-SB-S-0	11/27/2006	F6K020147	10045-97-3	Cesium 137	0.306		0.074	0.072
SU3-47-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.448		0.094	0.1
SU3-47-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.26		0.18	0.13
SU3-47-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	8.5		1.6	0.8
SU3-47-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.21		0.2	0.12
SU3-47-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.144		0.058	0.079
SU3-47-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.57		0.15	0.31
SU3-47-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.18	U	0.2	0.36
SU3-47-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.78	U	0.66	0.91
SU3-48-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.43		0.11	0.08
SU3-48-SS-S-0	11/27/2006	F6K020147	10045-97-3	Cesium 137	0.167		0.051	0.047
SU3-48-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.168		0.05	0.068
SU3-48-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.417		0.079	0.09
SU3-48-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	1.64		0.61	0.59
SU3-48-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.43	J	0.11	0.08
SU3-48-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.16	U	0.13	0.33
SU3-48-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.07	U	0.12	0.22
SU3-48-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.57	U	0.44	0.64

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-48-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.01	0.19	0.35
SU3-48-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.81	0.27	0.18
SU3-48-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.18	0.19	0.11
SU3-48-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.81	0.24	0.14
SU3-48-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	18.7	2.9	0.7
SU3-48-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.81	0.27	0.18
SU3-48-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.309	0.077	0.084
SU3-48-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.01	0.19	0.35
SU3-48-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.27 U	0.22	0.4
SU3-48-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.73 U	0.35	0.81
SU3-49-SS-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.36	0.27	0.47
SU3-49-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.64	0.29	0.19
SU3-49-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.04	0.19	0.23
SU3-49-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.66	0.25	0.19
SU3-49-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	22.6	3.6	1.1
SU3-49-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.64	0.29	0.19
SU3-49-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.329	0.094	0.1
SU3-49-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.36	0.27	0.47
SU3-49-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.03 U	0.28	0.49
SU3-49-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.04 U	0.98	1.3
SU3-49-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.02	0.21	0.32
SU3-49-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.47	0.25	0.16
SU3-49-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.03	0.18	0.13
SU3-49-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.75	0.24	0.17
SU3-49-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	19.7	3.2	0.8
SU3-49-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.47	0.25	0.16
SU3-49-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.335	0.084	0.091
SU3-49-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.02	0.21	0.32
SU3-49-SB-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	0.94 U	0.39	0.96
SU3-49-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.17 U	0.25	0.45
SU3-49-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.94 U	0.39	0.96
SU3-50-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.94	0.18	0.13
SU3-50-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.287	0.075	0.093
SU3-50-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.89	0.14	0.14
SU3-50-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	1.6	0.65	0.77
SU3-50-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.94 J	0.18	0.13
SU3-50-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.047 U	0.034	0.068
SU3-50-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.4 U	0.21	0.48
SU3-50-SS-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	1.16	0.32	0.63
SU3-50-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.1 U	0.17	0.32
SU3-50-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.16	0.32	0.63
SU3-50-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.01	0.2	0.13
SU3-50-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.351	0.091	0.14
SU3-50-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.93	0.16	0.13
SU3-50-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	5.3	1.3	0.8
SU3-50-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.01	0.2	0.13
SU3-50-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.113	0.052	0.076
SU3-50-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.58	0.29	0.56
SU3-50-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.05 U	0.21	0.39
SU3-50-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.78 U	0.7	1

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-51-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	0.57		0.13	0.1
SU3-51-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.206		0.057	0.072
SU3-51-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	0.554		0.093	0.095
SU3-51-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	4.2		1	0.7
SU3-51-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	0.57 J		0.13	0.1
SU3-51-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.15 U		0.14	0.3
SU3-51-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.11 U		0.14	0.26
SU3-51-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.37 U		0.48	0.69
SU3-51-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	0.58		0.15	0.3
SU3-51-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.25		0.21	0.09
SU3-51-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.81		0.14	0.09
SU3-51-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.35		0.19	0.11
SU3-51-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	12.6		2.2	0.8
SU3-51-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.25		0.21	0.09
SU3-51-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.271		0.07	0.063
SU3-51-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	0.58		0.15	0.3
SU3-51-SB-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	0.97		0.32	0.83
SU3-51-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.2 U		0.19	0.35
SU3-51-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.97 J		0.32	0.83
SU3-52-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.48		0.25	0.18
SU3-52-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	0.94		0.17	0.13
SU3-52-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.6		0.23	0.16
SU3-52-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	17		2.8	0.9
SU3-52-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.48		0.25	0.18
SU3-52-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.243		0.078	0.083
SU3-52-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1		0.38	0.67
SU3-52-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.02 U		0.24	0.42
SU3-52-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.39 U		0.84	1.1
SU3-52-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.26		0.24	0.38
SU3-52-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.47		0.24	0.17
SU3-52-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.19		0.19	0.14
SU3-52-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.64		0.22	0.17
SU3-52-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	22.6		3.4	0.9
SU3-52-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.47		0.24	0.17
SU3-52-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.344		0.087	0.11
SU3-52-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.26		0.24	0.38
SU3-52-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.06 U		0.26	0.44
SU3-52-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.74 U		0.57	1.1
SU3-53-SS-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.29		0.22	0.24
SU3-53-SS-S-0	11/27/2006	F6K020147	14913-49-6	Bismuth 212	0.77		0.32	0.76
SU3-53-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.41		0.23	0.15
SU3-53-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.32		0.2	0.11
SU3-53-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.43		0.19	0.15
SU3-53-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	19.7		3	0.8
SU3-53-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.41		0.23	0.15
SU3-53-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.393		0.091	0.078
SU3-53-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.29		0.22	0.24
SU3-53-SS-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	0.79		0.35	0.73
SU3-53-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.13 U		0.22	0.39
SU3-53-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.79 J		0.35	0.73

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-53-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.25		0.29 0.43
SU3-53-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.44		0.28 0.22
SU3-53-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.36		0.24 0.14
SU3-53-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.61		0.24 0.2
SU3-53-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	19.6		3.3 1.1
SU3-53-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.44		0.28 0.22
SU3-53-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.5		0.12 0.12
SU3-53-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.25		0.29 0.43
SU3-53-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.009 U		0.3 0.53
SU3-53-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.3 U		1.1 1.4
SU3-54-SS-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.18		0.23 0.37
SU3-54-SS-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	2.07		0.31 0.18
SU3-54-SS-S-0	11/27/2006	F6K020147	10045-97-3	Cesium 137	0.246		0.081 0.12
SU3-54-SS-S-0	11/27/2006	F6K020147	14255-04-0	Lead 210	2.7		1 2.1
SU3-54-SS-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.02		0.17 0.15
SU3-54-SS-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	2.15		0.28 0.18
SU3-54-SS-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	20.1		3.2 0.8
SU3-54-SS-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	2.07		0.31 0.18
SU3-54-SS-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.372		0.089 0.093
SU3-54-SS-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.18		0.23 0.37
SU3-54-SS-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	1.52		0.46 1
SU3-54-SS-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	-0.11 U		0.27 0.46
SU3-54-SS-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	1.52		0.46 1
SU3-54-SB-S-0	11/27/2006	F6K020147	14331-83-0	Actinium 228	1.11		0.21 0.3
SU3-54-SB-S-0	11/27/2006	F6K020147	14733-03-0	Bismuth 214	1.26		0.22 0.14
SU3-54-SB-S-0	11/27/2006	F6K020147	15092-94-1	Lead 212	1.2		0.2 0.15
SU3-54-SB-S-0	11/27/2006	F6K020147	15067-28-4	Lead 214	1.2		0.18 0.14
SU3-54-SB-S-0	11/27/2006	F6K020147	13966-00-2	Potassium 40	20.6		3.2 0.9
SU3-54-SB-S-0	11/27/2006	F6K020147	13982-63-3	Radium (226)	1.26		0.22 0.14
SU3-54-SB-S-0	11/27/2006	F6K020147	14913-50-9	Thallium 208	0.417		0.09 0.086
SU3-54-SB-S-0	11/27/2006	F6K020147	7440-29-1	Thorium 232	1.11		0.21 0.3
SU3-54-SB-S-0	11/27/2006	F6K020147	15065-10-8	Thorium 234	0.89		0.36 0.79
SU3-54-SB-S-0	11/27/2006	F6K020147	15117-96-1	Uranium 235	0.27 U		0.23 0.43
SU3-54-SB-S-0	11/27/2006	F6K020147	Q1567	Uranium 238	0.89 J		0.36 0.79
SU4-73-SS-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.14		0.26 0.4
SU4-73-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.23		0.24 0.21
SU4-73-SS-S-0	11/29/2006	F6K060110	10045-97-3	Cesium 137	0.38		0.11 0.11
SU4-73-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.12		0.2 0.11
SU4-73-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.43		0.21 0.18
SU4-73-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	17.5		3.1 1
SU4-73-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.23		0.24 0.21
SU4-73-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.38		0.1 0.13
SU4-73-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.14		0.26 0.4
SU4-73-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.08 U		0.27 0.48
SU4-73-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	0.88 U		0.93 1.4
SU4-73-SB-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.08		0.27 0.51
SU4-73-SB-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.7		0.31 0.23
SU4-73-SB-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.25		0.22 0.13
SU4-73-SB-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.7		0.25 0.19
SU4-73-SB-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	22.1		3.7 0.8

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU4-73-SB-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.7		0.31	0.23
SU4-73-SB-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.262		0.089	0.13
SU4-73-SB-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.08		0.27	0.51
SU4-73-SB-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.14	U	0.29	0.53
SU4-73-SB-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	0.4	U	1	1.5
SU4-74-SS-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.08		0.3	0.33
SU4-74-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.59		0.29	0.19
SU4-74-SS-S-0	11/29/2006	F6K060110	10045-97-3	Cesium 137	0.45		0.12	0.11
SU4-74-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.1		0.2	0.18
SU4-74-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.63		0.25	0.18
SU4-74-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	17.5		3.1	0.9
SU4-74-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.59		0.29	0.19
SU4-74-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.264		0.094	0.11
SU4-74-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.08		0.3	0.33
SU4-74-SS-S-0	11/29/2006	F6K060110	15065-10-8	Thorium 234	1.48		0.46	1
SU4-74-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.19	U	0.28	0.52
SU4-74-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	1.48		0.46	1
SU4-74-SB-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.5		0.33	0.23
SU4-74-SB-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.05		0.22	0.24
SU4-74-SB-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.44		0.25	0.23
SU4-74-SB-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	19.9		3.6	1.3
SU4-74-SB-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.5		0.33	0.23
SU4-74-SB-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.36		0.12	0.13
SU4-74-SB-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	0.84	U	0.47	0.91
SU4-74-SB-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.02	U	0.3	0.55
SU4-74-SB-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	-0.2	U	1.1	1.5
SU4-75-SS-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.08		0.26	0.52
SU4-75-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.12		0.23	0.22
SU4-75-SS-S-0	11/29/2006	F6K060110	10045-97-3	Cesium 137	0.219		0.074	0.12
SU4-75-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	0.93		0.18	0.21
SU4-75-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.25		0.2	0.2
SU4-75-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	21.5		3.6	1.2
SU4-75-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.12		0.23	0.22
SU4-75-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.44		0.11	0.09
SU4-75-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.08		0.26	0.52
SU4-75-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.19	U	0.31	0.55
SU4-75-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	1.2	U	1	1.3
SU4-75-SB-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.33		0.26	0.33
SU4-75-SB-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.47		0.26	0.18
SU4-75-SB-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	0.99		0.19	0.21
SU4-75-SB-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.51		0.23	0.2
SU4-75-SB-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	18.2		3.2	1.2
SU4-75-SB-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.47		0.26	0.18
SU4-75-SB-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.311		0.095	0.12
SU4-75-SB-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.33		0.26	0.33
SU4-75-SB-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.09	U	0.26	0.48
SU4-75-SB-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	0.29	U	0.95	1.3
SU4-76-SS-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	0.95		0.29	0.37
SU4-76-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.05		0.25	0.26
SU4-76-SS-S-0	11/29/2006	F6K060110	10045-97-3	Cesium 137	0.166		0.074	0.13

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU4-76-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	0.83		0.18 0.2
SU4-76-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.28		0.22 0.19
SU4-76-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	16.2		3.1 1.2
SU4-76-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.05		0.25 0.26
SU4-76-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.256		0.093 0.13
SU4-76-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	0.95		0.29 0.37
SU4-76-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.2 U		0.25 0.48
SU4-76-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	0.85 U		0.69 1.4
SU4-76-SB-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.11		0.27 0.61
SU4-76-SB-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.5		0.27 0.22
SU4-76-SB-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.13		0.2 0.14
SU4-76-SB-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.73		0.25 0.22
SU4-76-SB-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	18.4		3.3 1.4
SU4-76-SB-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.5		0.27 0.22
SU4-76-SB-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.327		0.097 0.13
SU4-76-SB-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.11		0.27 0.61
SU4-76-SB-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.02 U		0.32 0.55
SU4-76-SB-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	1.6		1.1 1.4
SU4-77-SS-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	0.94		0.2 0.33
SU4-77-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.61		0.27 0.16
SU4-77-SS-S-0	11/29/2006	F6K060110	10045-97-3	Cesium 137	0.268		0.08 0.12
SU4-77-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.05		0.18 0.14
SU4-77-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.79		0.25 0.17
SU4-77-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	17		2.9 0.6
SU4-77-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.61		0.27 0.16
SU4-77-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.335		0.091 0.096
SU4-77-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	0.94		0.2 0.33
SU4-77-SS-S-0	11/29/2006	F6K060110	15065-10-8	Thorium 234	1.25		0.42 1.1
SU4-77-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.03 U		0.23 0.42
SU4-77-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	1.25		0.42 1.1
SU4-77-SB-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.23		0.28 0.17
SU4-77-SB-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	0.98		0.2 0.18
SU4-77-SB-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.23		0.21 0.22
SU4-77-SB-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	19.3		3.5 1
SU4-77-SB-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.23		0.28 0.17
SU4-77-SB-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.4		0.12 0.16
SU4-77-SB-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.02		0.5 0.95
SU4-77-SB-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.15 U		0.31 0.58
SU4-77-SB-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	1.5 U		1.1 1.5
SU4-78-SS-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.18		0.29 0.41
SU4-78-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.61		0.29 0.23
SU4-78-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.04		0.2 0.18
SU4-78-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.62		0.25 0.19
SU4-78-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	18.1		3.3 1.1
SU4-78-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.61		0.29 0.23
SU4-78-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.36		0.11 0.13
SU4-78-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.18		0.29 0.41
SU4-78-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	-0.008 U		0.32 0.55
SU4-78-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	2.3		1.2 1.6
SU4-78-SB-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.21		0.25 0.38

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU4-78-SB-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.52		0.27 0.17
SU4-78-SB-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.04		0.19 0.14
SU4-78-SB-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.68		0.24 0.14
SU4-78-SB-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	20.7		3.4 1
SU4-78-SB-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.52		0.27 0.17
SU4-78-SB-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.377		0.097 0.099
SU4-78-SB-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.21		0.25 0.38
SU4-78-SB-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.39 U		0.17 0.47
SU4-78-SB-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	1.62		0.7 1.3
SU4-79-SS-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.22		0.35 0.58
SU4-79-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.92		0.35 0.25
SU4-79-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.12		0.22 0.17
SU4-79-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.87		0.28 0.23
SU4-79-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	25.8		4.4 1.4
SU4-79-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.92		0.35 0.25
SU4-79-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.43		0.12 0.13
SU4-79-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.22		0.35 0.58
SU4-79-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.22 U		0.35 0.65
SU4-79-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	1.2 U		1.2 1.8
SU4-79-SB-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.25		0.27 0.22
SU4-79-SB-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	0.97		0.2 0.16
SU4-79-SB-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.33		0.22 0.19
SU4-79-SB-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	20.6		3.7 1.1
SU4-79-SB-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.25		0.27 0.22
SU4-79-SB-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.33		0.1 0.11
SU4-79-SB-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.03 U		0.48 1
SU4-79-SB-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.08 U		0.32 0.59
SU4-79-SB-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	1.6 U		0.87 1.6
SU4-80-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.29		0.25 0.18
SU4-80-SS-S-0	11/29/2006	F6K060110	10045-97-3	Cesium 137	0.082 U		0.055 0.11
SU4-80-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	0.56		0.12 0.12
SU4-80-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.36		0.2 0.16
SU4-80-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	6.1		1.6 1
SU4-80-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.29		0.25 0.18
SU4-80-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.122		0.059 0.11
SU4-80-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	0.6 U		0.3 0.62
SU4-80-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.15 U		0.26 0.48
SU4-80-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	0.35 U		0.88 1.2
SU4-80-SB-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	0.83		0.21 0.31
SU4-80-SB-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.55		0.27 0.16
SU4-80-SB-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	1.01		0.18 0.12
SU4-80-SB-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.63		0.23 0.16
SU4-80-SB-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	18.3		3.1 0.9
SU4-80-SB-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.55		0.27 0.16
SU4-80-SB-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.334		0.092 0.11
SU4-80-SB-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	0.83		0.21 0.31
SU4-80-SB-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.33 U		0.27 0.5
SU4-80-SB-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	0.67 U		0.86 1.2
SU4-81-SS-S-0	11/29/2006	F6K060110	14331-83-0	Actinium 228	1.14		0.49 1
SU4-81-SS-S-0	11/29/2006	F6K060110	14733-03-0	Bismuth 214	1.72		0.33 0.23

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU4-81-SS-S-0	11/29/2006	F6K060110	15092-94-1	Lead 212	0.78		0.17 0.23
SU4-81-SS-S-0	11/29/2006	F6K060110	15067-28-4	Lead 214	1.39		0.24 0.21
SU4-81-SS-S-0	11/29/2006	F6K060110	13966-00-2	Potassium 40	18.3		3.4 1.5
SU4-81-SS-S-0	11/29/2006	F6K060110	13982-63-3	Radium (226)	1.72		0.33 0.23
SU4-81-SS-S-0	11/29/2006	F6K060110	14913-50-9	Thallium 208	0.31		0.1 0.12
SU4-81-SS-S-0	11/29/2006	F6K060110	7440-29-1	Thorium 232	1.14		0.49 1
SU4-81-SS-S-0	11/29/2006	F6K060110	15117-96-1	Uranium 235	0.35 U		0.32 0.62
SU4-81-SS-S-0	11/29/2006	F6K060110	Q1567	Uranium 238	0.5 U		1.2 1.5
SU4-81-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.52		0.33 0.45
SU4-81-SB-S-0	11/30/2006	F6K060110	14913-49-6	Bismuth 212	1.06 U		0.58 1.1
SU4-81-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	2.07		0.37 0.23
SU4-81-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.31		0.23 0.21
SU4-81-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.8		0.27 0.18
SU4-81-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	21.3		3.8 1.3
SU4-81-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	2.07		0.37 0.23
SU4-81-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.45		0.13 0.13
SU4-81-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.52		0.33 0.45
SU4-81-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.09 U		0.34 0.61
SU4-81-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.6 U		1.3 1.7
SU4-82-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	0.89		0.38 0.77
SU4-82-SS-S-0	11/30/2006	F6K060110	14913-49-6	Bismuth 212	0.66		0.4 0.61
SU4-82-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.46		0.26 0.19
SU4-82-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.156		0.069 0.12
SU4-82-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	0.92		0.16 0.12
SU4-82-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.61		0.23 0.18
SU4-82-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	15		2.7 1.2
SU4-82-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.46		0.26 0.19
SU4-82-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.332		0.093 0.091
SU4-82-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	0.89		0.38 0.77
SU4-82-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.04 U		0.24 0.43
SU4-82-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.88		0.95 1.4
SU4-82-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.27		0.42 0.41
SU4-82-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.44		0.32 0.28
SU4-82-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.03		0.21 0.23
SU4-82-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.48		0.25 0.24
SU4-82-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20.8		3.8 1.1
SU4-82-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.44		0.32 0.28
SU4-82-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.42		0.12 0.11
SU4-82-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.27		0.42 0.41
SU4-82-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	-0.26 U		0.33 0.55
SU4-82-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	0.3 U		1.2 1.7
SU4-83-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	0.82		0.22 0.37
SU4-83-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.6		0.3 0.2
SU4-83-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	0.78		0.16 0.15
SU4-83-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.56		0.24 0.19
SU4-83-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	10.2		2.2 1.1
SU4-83-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.6		0.3 0.2
SU4-83-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.261		0.082 0.12
SU4-83-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	0.82		0.22 0.37
SU4-83-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.02 U		0.28 0.5

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU4-83-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	0.88	U	0.97	1.4
SU4-83-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	0.81		0.27	0.48
SU4-83-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.91		0.34	0.19
SU4-83-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	0.86		0.18	0.17
SU4-83-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	2.04		0.3	0.2
SU4-83-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	12.7		2.6	1.3
SU4-83-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.91		0.34	0.19
SU4-83-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.198		0.08	0.15
SU4-83-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	0.81		0.27	0.48
SU4-83-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	-0.03	U	0.31	0.55
SU4-83-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.5	U	1.1	1.6
SU4-84-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.38		0.3	0.4
SU4-84-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.27		0.25	0.24
SU4-84-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.29		0.1	0.12
SU4-84-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.06		0.2	0.22
SU4-84-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.34		0.22	0.2
SU4-84-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	18.8		3.4	1.7
SU4-84-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.27		0.25	0.24
SU4-84-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.39		0.11	0.12
SU4-84-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.38		0.3	0.4
SU4-84-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	-0.06	U	0.33	0.57
SU4-84-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.1	U	1.1	1.6
SU4-84-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.09		0.22	0.38
SU4-84-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.08		0.22	0.18
SU4-84-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.14		0.2	0.14
SU4-84-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.23		0.19	0.17
SU4-84-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	17.6		3	0.8
SU4-84-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.08		0.22	0.18
SU4-84-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.371		0.094	0.079
SU4-84-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.09		0.22	0.38
SU4-84-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.21	U	0.16	0.45
SU4-84-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	0.71	U	0.9	1.2
SU4-85-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.27		0.33	0.48
SU4-85-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.25		0.26	0.22
SU4-85-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.44		0.12	0.1
SU4-85-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	0.84		0.18	0.24
SU4-85-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.18		0.21	0.2
SU4-85-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	18.3		3.3	1.2
SU4-85-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.25		0.26	0.22
SU4-85-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.288		0.097	0.12
SU4-85-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.27		0.33	0.48
SU4-85-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.23	U	0.31	0.58
SU4-85-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.6	U	1.2	1.6
SU4-85-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.18		0.26	0.39
SU4-85-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	0.99		0.22	0.16
SU4-85-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.01		0.18	0.16
SU4-85-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.26		0.2	0.15
SU4-85-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	17.2		2.9	0.9
SU4-85-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	0.99	J	0.22	0.16
SU4-85-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.403		0.1	0.11

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU4-85-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.18		0.26 0.39
SU4-85-SB-S-0	11/30/2006	F6K060110	15065-10-8	Thorium 234	1.14		0.38 1
SU4-85-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.49 U		0.26 0.5
SU4-85-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.14		0.38 1
SU4-86-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.25		0.29 0.25
SU4-86-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1		0.21 0.22
SU4-86-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.06		0.2 0.23
SU4-86-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	17.9		3.4 1.2
SU4-86-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.25		0.29 0.25
SU4-86-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.33		0.11 0.13
SU4-86-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.44		0.62 1.1
SU4-86-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.33 U		0.33 0.64
SU4-86-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.5 U		1.2 1.9
SU4-86-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.49		0.37 0.49
SU4-86-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.64		0.33 0.22
SU4-86-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.06		0.21 0.23
SU4-86-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.87		0.28 0.19
SU4-86-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20.7		3.8 6.6
SU4-86-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.64		0.33 0.22
SU4-86-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.4		0.11 0.12
SU4-86-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.49		0.37 0.49
SU4-86-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.14 U		0.35 0.62
SU4-86-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	2		1.2 1.5
SU4-87-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.16		0.27 0.43
SU4-87-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.26		0.26 0.2
SU4-87-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.139		0.072 0.11
SU4-87-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.22		0.21 0.16
SU4-87-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.69		0.24 0.19
SU4-87-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	19.5		3.3 1.2
SU4-87-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.26		0.26 0.2
SU4-87-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.48		0.12 0.09
SU4-87-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.16		0.27 0.43
SU4-87-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.07 U		0.25 0.45
SU4-87-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.2 U		1 1.4
SU4-87-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.36		0.34 0.63
SU4-87-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.14		0.27 0.24
SU4-87-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.05		0.21 0.22
SU4-87-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.13		0.21 0.23
SU4-87-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	17.6		3.4 1.1
SU4-87-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.14		0.27 0.24
SU4-87-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.38		0.12 0.11
SU4-87-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.36		0.34 0.63
SU4-87-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	-0.13 U		0.3 0.53
SU4-87-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	2.5		1.3 1.7
SU4-88-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	0.94		0.27 0.45
SU4-88-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.51		0.3 0.25
SU4-88-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.32		0.1 0.14
SU4-88-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.06		0.2 0.17
SU4-88-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.33		0.22 0.21
SU4-88-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20.1		3.5 6.3

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU4-88-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.51		0.3 0.25
SU4-88-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.41		0.11 0.1
SU4-88-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	0.94		0.27 0.45
SU4-88-SS-S-0	11/30/2006	F6K060110	15065-10-8	Thorium 234	1.38		0.52 1.1
SU4-88-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.18 U		0.31 0.57
SU4-88-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.38		0.52 1.1
SU4-88-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.29		0.31 0.58
SU4-88-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.73		0.33 0.22
SU4-88-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.47		0.25 0.16
SU4-88-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.86		0.27 0.21
SU4-88-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	23.6		4 1.2
SU4-88-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.73		0.33 0.22
SU4-88-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.44		0.12 0.11
SU4-88-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.29		0.31 0.58
SU4-88-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.04 U		0.32 0.57
SU4-88-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1 U		1.2 1.6
SU4-89-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	0.96		0.31 0.55
SU4-89-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.11		0.25 0.2
SU4-89-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.257		0.088 0.13
SU4-89-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.16		0.23 0.23
SU4-89-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.52		0.25 0.21
SU4-89-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	19.2		3.5 1
SU4-89-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.11		0.25 0.2
SU4-89-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.4		0.11 0.11
SU4-89-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	0.96		0.31 0.55
SU4-89-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.09 U		0.29 0.54
SU4-89-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.8		1.2 1.6
SU4-89-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.29		0.28 0.23
SU4-89-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.09		0.21 0.22
SU4-89-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.45		0.24 0.25
SU4-89-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20		3.7 6.7
SU4-89-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.29		0.28 0.23
SU4-89-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.47		0.12 0.12
SU4-89-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.32		0.58 1
SU4-89-SB-S-0	11/30/2006	F6K060110	15065-10-8	Thorium 234	2.23		0.58 1.5
SU4-89-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	-0.02 U		0.35 0.6
SU4-89-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	2.23		0.58 1.5
SU4-90-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.04		0.25 0.43
SU4-90-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.14		0.25 0.2
SU4-90-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.227		0.081 0.1
SU4-90-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	0.97		0.19 0.18
SU4-90-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.45		0.22 0.18
SU4-90-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20.4		3.4 1.3
SU4-90-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.14		0.25 0.2
SU4-90-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.41		0.11 0.09
SU4-90-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.04		0.25 0.43
SU4-90-SS-S-0	11/30/2006	F6K060110	15065-10-8	Thorium 234	1		0.45 0.99
SU4-90-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.09 U		0.24 0.44
SU4-90-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1 J		0.45 0.99
SU4-90-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.15		0.29 0.52

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU4-90-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.39		0.29 0.22
SU4-90-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.1		0.22 0.21
SU4-90-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.26		0.22 0.22
SU4-90-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20.6		3.7 1.4
SU4-90-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.39		0.29 0.22
SU4-90-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.41		0.12 0.12
SU4-90-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.15		0.29 0.52
SU4-90-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.2 U		0.31 0.59
SU4-90-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.21 U		0.81 1.6
SU4-91-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.51		0.3 0.26
SU4-91-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.21		0.22 0.2
SU4-91-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.64		0.25 0.22
SU4-91-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20.8		3.7 6.7
SU4-91-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.51		0.3 0.26
SU4-91-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.37		0.11 0.11
SU4-91-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.22		0.52 0.95
SU4-91-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	-0.16 U		0.33 0.56
SU4-91-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.3 U		1.2 1.6
SU4-91-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.11		0.29 0.4
SU4-91-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.1		0.27 0.21
SU4-91-SB-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.29		0.11 0.13
SU4-91-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.12		0.21 0.18
SU4-91-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.27		0.21 0.19
SU4-91-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	21.7		3.7 0.6
SU4-91-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.1		0.27 0.21
SU4-91-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.37		0.11 0.11
SU4-91-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.11		0.29 0.4
SU4-91-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.08 U		0.29 0.53
SU4-91-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	0.93 U		0.49 1.3
SU4-92-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	0.82		0.31 0.53
SU4-92-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.41		0.32 0.24
SU4-92-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.255		0.092 0.11
SU4-92-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.13		0.23 0.24
SU4-92-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.43		0.24 0.2
SU4-92-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	19.9		3.6 0.9
SU4-92-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.41		0.32 0.24
SU4-92-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.27		0.11 0.13
SU4-92-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	0.82		0.31 0.53
SU4-92-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.01 U		0.33 0.59
SU4-92-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	0.4 U		1.2 1.6
SU4-92-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	2.04		0.38 0.2
SU4-92-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.17		0.21 0.17
SU4-92-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.96		0.28 0.23
SU4-92-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	21.1		3.8 6.8
SU4-92-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	2.04		0.38 0.2
SU4-92-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.5		0.13 0.16
SU4-92-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.65		0.67 1.1
SU4-92-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.09 U		0.36 0.64
SU4-92-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.63		0.51 1.3
SU4-93-SS-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.33		0.35 0.41

New Haven Project Sorted data sheet

SU	DATE	SDG	CAS	COMPOUND	RESULT	TPU	MDC
		NUMBER	NUMBER		(pCi/g)	Flags	(pCi/g)
SU4-93-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	2.05	0.38	0.22
SU4-93-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.07	0.21	0.22
SU4-93-SS-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.71	0.26	0.21
SU4-93-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	21.4	3.7	1.2
SU4-93-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	2.05	0.38	0.22
SU4-93-SS-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.44	0.12	0.12
SU4-93-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.33	0.35	0.41
SU4-93-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	-0.03 U	0.32	0.56
SU4-93-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1.3 U	0.77	1.6
SU4-93-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1	0.31	0.57
SU4-93-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.49	0.3	0.18
SU4-93-SB-S-0	12/1/2006	F6K060110	10045-97-3	Cesium 137	0.158	0.076	0.14
SU4-93-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.17	0.22	0.14
SU4-93-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.33	0.22	0.2
SU4-93-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	17.1	3.2	0.9
SU4-93-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.49	0.3	0.18
SU4-93-SB-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.42	0.11	0.12
SU4-93-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1	0.31	0.57
SU4-93-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.29 U	0.3	0.57
SU4-93-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	2	1.1	1.5
SU4-94-SS-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	0.97	0.24	0.32
SU4-94-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.5	0.26	0.17
SU4-94-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	0.81	0.15	0.13
SU4-94-SS-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.73	0.24	0.18
SU4-94-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	19.1	3.2	1
SU4-94-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.5	0.26	0.17
SU4-94-SS-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.267	0.079	0.11
SU4-94-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.97	0.24	0.32
SU4-94-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.02 U	0.25	0.44
SU4-94-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	0.9 U	0.89	1.2
SU4-94-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	0.94	0.25	0.44
SU4-94-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	2.06	0.36	0.19
SU4-94-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	0.85	0.17	0.14
SU4-94-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	2.04	0.29	0.19
SU4-94-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	18.8	3.3	1.3
SU4-94-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	2.06	0.36	0.19
SU4-94-SB-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.25	0.089	0.11
SU4-94-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.94	0.25	0.44
SU4-94-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.26 U	0.3	0.56
SU4-94-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1.3 U	1.1	1.5
SU4-95-SS-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	0.94	0.25	0.44
SU4-95-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.39	0.3	0.2
SU4-95-SS-S-0	12/1/2006	F6K060110	10045-97-3	Cesium 137	0.53	0.14	0.12
SU4-95-SS-S-0	12/1/2006	F6K060110	14255-04-0	Lead 210	3.3	1.3	2.1
SU4-95-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	0.78	0.16	0.18
SU4-95-SS-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.39	0.22	0.21
SU4-95-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	10.3	2.3	0.8
SU4-95-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.39	0.3	0.2
SU4-95-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.94	0.25	0.44
SU4-95-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.1 U	0.28	0.52

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU4-95-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	0.78	U	0.97	1.5
SU4-95-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	0.77		0.23	0.13
SU4-95-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	0.39		0.12	0.13
SU4-95-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	0.84		0.17	0.18
SU4-95-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	3.9		1.5	3.5
SU4-95-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	0.77	J	0.23	0.13
SU4-95-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.51	U	0.33	0.73
SU4-95-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.16	U	0.21	0.44
SU4-95-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	0.46	U	0.93	1.3
SU4-96-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	0.74		0.21	0.21
SU4-96-SS-S-0	12/1/2006	F6K060110	10045-97-3	Cesium 137	0.245		0.096	0.12
SU4-96-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	0.283		0.099	0.14
SU4-96-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	3.5		1.3	1.2
SU4-96-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	0.74	J	0.21	0.21
SU4-96-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.32	U	0.33	0.69
SU4-96-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.18	U	0.26	0.5
SU4-96-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	0.78	U	0.92	1.1
SU4-96-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	0.76		0.23	0.43
SU4-96-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.06		0.23	0.17
SU4-96-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	0.71		0.16	0.21
SU4-96-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.19		0.2	0.21
SU4-96-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	11.6		2.5	0.8
SU4-96-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.06		0.23	0.17
SU4-96-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.76		0.23	0.43
SU4-96-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.04	U	0.31	0.54
SU4-96-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	0.8	U	1	1.3
SU5-97-SS-S-0	12/4/2006	F6K060110	14733-03-0	Bismuth 214	1.47		0.3	0.19
SU5-97-SS-S-0	12/4/2006	F6K060110	10045-97-3	Cesium 137	0.227		0.083	0.12
SU5-97-SS-S-0	12/4/2006	F6K060110	15092-94-1	Lead 212	0.95		0.2	0.21
SU5-97-SS-S-0	12/4/2006	F6K060110	15067-28-4	Lead 214	1.39		0.24	0.23
SU5-97-SS-S-0	12/4/2006	F6K060110	13966-00-2	Potassium 40	21		3.7	1.6
SU5-97-SS-S-0	12/4/2006	F6K060110	13982-63-3	Radium (226)	1.47		0.3	0.19
SU5-97-SS-S-0	12/4/2006	F6K060110	14913-50-9	Thallium 208	0.34		0.11	0.12
SU5-97-SS-S-0	12/4/2006	F6K060110	7440-29-1	Thorium 232	0.95	U	0.51	0.96
SU5-97-SS-S-0	12/4/2006	F6K060110	15117-96-1	Uranium 235	0.14	U	0.32	0.59
SU5-97-SS-S-0	12/4/2006	F6K060110	Q1567	Uranium 238	1.5	U	1.2	1.5
SU5-97-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.13		0.28	0.56
SU5-97-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.34		0.29	0.23
SU5-97-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.15		0.22	0.18
SU5-97-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.43		0.23	0.2
SU5-97-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	23		4	1.2
SU5-97-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.34		0.29	0.23
SU5-97-SB-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.32		0.1	0.11
SU5-97-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.13		0.28	0.56
SU5-97-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.25	U	0.31	0.59
SU5-97-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1	U	1.2	1.5
SU5-98-SS-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.18		0.29	0.48
SU5-98-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.42		0.28	0.23
SU5-98-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	0.95		0.19	0.22
SU5-98-SS-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.62		0.25	0.2

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU5-98-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	22.1		3.8 1.3
SU5-98-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.42		0.28 0.23
SU5-98-SS-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.49		0.13 0.1
SU5-98-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.18		0.29 0.48
SU5-98-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	-0.11 U		0.29 0.5
SU5-98-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1.7		1.2 1.6
SU5-98-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.22		0.25 0.39
SU5-98-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.5		0.28 0.17
SU5-98-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.32		0.23 0.17
SU5-98-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.75		0.25 0.2
SU5-98-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	21.7		3.6 1.3
SU5-98-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.5		0.28 0.17
SU5-98-SB-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.48		0.12 0.1
SU5-98-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.22		0.25 0.39
SU5-98-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.2 U		0.26 0.48
SU5-98-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1.02 U		0.45 1.1
SU5-99-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.46		0.28 0.2
SU5-99-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.12		0.22 0.25
SU5-99-SS-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.55		0.26 0.21
SU5-99-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	19.2		3.5 1.4
SU5-99-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.46		0.28 0.2
SU5-99-SS-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.46		0.12 0.11
SU5-99-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.96		0.48 0.92
SU5-99-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.07 U		0.31 0.57
SU5-99-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1.3 U		1.2 1.5
SU5-99-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.18		0.29 0.5
SU5-99-SB-S-0	12/1/2006	F6K060110	14913-49-6	Bismuth 212	1.3		0.51 0.86
SU5-99-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.42		0.27 0.2
SU5-99-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.06		0.2 0.24
SU5-99-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.68		0.26 0.2
SU5-99-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	20.8		3.6 1.1
SU5-99-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.42		0.27 0.2
SU5-99-SB-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.42		0.11 0.12
SU5-99-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.18		0.29 0.5
SU5-99-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.11 U		0.32 0.56
SU5-99-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1.2 U		1.1 1.5
SU5-100-SS-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.19		0.25 0.47
SU5-100-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.73		0.31 0.16
SU5-100-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.07		0.19 0.15
SU5-100-SS-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.62		0.24 0.19
SU5-100-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	20.3		3.4 1.2
SU5-100-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.73		0.31 0.16
SU5-100-SS-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.323		0.092 0.095
SU5-100-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.19		0.25 0.47
SU5-100-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.18 U		0.28 0.51
SU5-100-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	2		1.1 1.4
SU5-100-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.24		0.29 0.44
SU5-100-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.63		0.34 0.25
SU5-100-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.15		0.23 0.21
SU5-100-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.52		0.26 0.21

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU5-100-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	21.3		3.8 0.8
SU5-100-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.63		0.34 0.25
SU5-100-SB-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.47		0.13 0.16
SU5-100-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.24		0.29 0.44
SU5-100-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	-0.07 U		0.29 0.52
SU5-100-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	0.83 U		0.52 1.5
SU5-101-SS-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	0.99		0.26 0.41
SU5-101-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.42		0.29 0.21
SU5-101-SS-S-0	12/1/2006	F6K060110	10045-97-3	Cesium 137	0.242		0.085 0.14
SU5-101-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	0.72		0.15 0.22
SU5-101-SS-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.51		0.23 0.21
SU5-101-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	17.4		3.1 1.1
SU5-101-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.42		0.29 0.21
SU5-101-SS-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.287		0.085 0.1
SU5-101-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.99		0.26 0.41
SU5-101-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.32 U		0.29 0.54
SU5-101-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1.4 U		1 1.5
SU5-101-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.08		0.25 0.41
SU5-101-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.67		0.28 0.19
SU5-101-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.28		0.22 0.15
SU5-101-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.61		0.23 0.18
SU5-101-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	20.6		3.4 1
SU5-101-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.67		0.28 0.19
SU5-101-SB-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.51		0.12 0.13
SU5-101-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.08		0.25 0.41
SU5-101-SB-S-0	12/1/2006	F6K060110	15065-10-8	Thorium 234	0.87 U		0.43 1.1
SU5-101-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.14 U		0.27 0.49
SU5-101-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	0.87 U		0.43 1.1
SU5-102-SS-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	0.92		0.29 0.46
SU5-102-SS-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.47		0.3 0.25
SU5-102-SS-S-0	12/1/2006	F6K060110	10045-97-3	Cesium 137	0.198		0.08 0.091
SU5-102-SS-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.08		0.21 0.21
SU5-102-SS-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.58		0.26 0.22
SU5-102-SS-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	19.2		3.4 1.6
SU5-102-SS-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.47		0.3 0.25
SU5-102-SS-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.37		0.11 0.12
SU5-102-SS-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	0.92		0.29 0.46
SU5-102-SS-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.15 U		0.32 0.58
SU5-102-SS-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1.2 U		1.1 1.4
SU5-102-SB-S-0	12/1/2006	F6K060110	14331-83-0	Actinium 228	1.2		0.32 0.5
SU5-102-SB-S-0	12/1/2006	F6K060110	14733-03-0	Bismuth 214	1.57		0.3 0.21
SU5-102-SB-S-0	12/1/2006	F6K060110	15092-94-1	Lead 212	1.13		0.21 0.25
SU5-102-SB-S-0	12/1/2006	F6K060110	15067-28-4	Lead 214	1.54		0.24 0.21
SU5-102-SB-S-0	12/1/2006	F6K060110	13966-00-2	Potassium 40	22.2		3.7 1
SU5-102-SB-S-0	12/1/2006	F6K060110	13982-63-3	Radium (226)	1.57		0.3 0.21
SU5-102-SB-S-0	12/1/2006	F6K060110	14913-50-9	Thallium 208	0.317		0.094 0.11
SU5-102-SB-S-0	12/1/2006	F6K060110	7440-29-1	Thorium 232	1.2		0.32 0.5
SU5-102-SB-S-0	12/1/2006	F6K060110	15117-96-1	Uranium 235	0.11 U		0.32 0.57
SU5-102-SB-S-0	12/1/2006	F6K060110	Q1567	Uranium 238	1 U		1.1 1.4
SU5-103-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.15		0.25 0.51

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU5-103-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.48		0.26 0.19
SU5-103-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.226		0.075 0.1
SU5-103-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.13		0.2 0.13
SU5-103-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.55		0.22 0.19
SU5-103-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	19.3		3.2 1.1
SU5-103-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.48		0.26 0.19
SU5-103-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.323		0.092 0.1
SU5-103-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.15		0.25 0.51
SU5-103-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.1 U		0.25 0.45
SU5-103-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.19 U		0.63 1.3
SU5-103-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.2		0.32 0.51
SU5-103-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.46		0.29 0.23
SU5-103-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	0.94		0.19 0.21
SU5-103-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.51		0.25 0.18
SU5-103-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20		3.5 1.3
SU5-103-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.46		0.29 0.23
SU5-103-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.37		0.1 0.1
SU5-103-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.2		0.32 0.51
SU5-103-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.27 U		0.31 0.58
SU5-103-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	0.9 U		1.1 1.6
SU5-104-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.17		0.24 0.42
SU5-104-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.17		0.23 0.18
SU5-104-SS-S-0	11/30/2006	F6K060110	10045-97-3	Cesium 137	0.176		0.067 0.12
SU5-104-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.08		0.18 0.15
SU5-104-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.41		0.2 0.15
SU5-104-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	18.3		3.1 0.9
SU5-104-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.17		0.23 0.18
SU5-104-SS-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.326		0.093 0.099
SU5-104-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.17		0.24 0.42
SU5-104-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.41 U		0.25 0.49
SU5-104-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	0.74 U		0.41 1.1
SU5-104-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.06		0.29 0.35
SU5-104-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.7		0.31 0.22
SU5-104-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.11		0.21 0.18
SU5-104-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.82		0.27 0.21
SU5-104-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	22.4		3.9 0.8
SU5-104-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.7		0.31 0.22
SU5-104-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.4		0.12 0.14
SU5-104-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.06		0.29 0.35
SU5-104-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.08 U		0.33 0.59
SU5-104-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	2.2		1.2 1.6
SU5-105-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.39		0.3 0.23
SU5-105-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	0.89		0.19 0.23
SU5-105-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.68		0.26 0.19
SU5-105-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	21.6		3.8 6.7
SU5-105-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.39		0.3 0.23
SU5-105-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.58		0.62 1
SU5-105-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.02 U		0.31 0.55
SU5-105-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.7		1.2 1.6
SU5-105-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.45		0.27 0.5

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU5-105-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.63		0.28	0.18
SU5-105-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.35		0.23	0.16
SU5-105-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.8		0.26	0.19
SU5-105-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	22.2		3.6	0.9
SU5-105-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.63		0.28	0.18
SU5-105-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.37		0.1	0.12
SU5-105-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.45		0.27	0.5
SU5-105-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.07	U	0.28	0.5
SU5-105-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	2.1		1.1	1.5
SU5-106-SS-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.32		0.32	0.5
SU5-106-SS-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.63		0.3	0.14
SU5-106-SS-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.24		0.24	0.18
SU5-106-SS-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.64		0.25	0.21
SU5-106-SS-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	17.7		3.3	1.1
SU5-106-SS-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.63		0.3	0.14
SU5-106-SS-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.32		0.32	0.5
SU5-106-SS-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.26	U	0.33	0.62
SU5-106-SS-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.2	U	1.2	1.6
SU5-106-SB-S-0	11/30/2006	F6K060110	14331-83-0	Actinium 228	1.36		0.36	0.41
SU5-106-SB-S-0	11/30/2006	F6K060110	14733-03-0	Bismuth 214	1.77		0.35	0.23
SU5-106-SB-S-0	11/30/2006	F6K060110	15092-94-1	Lead 212	1.07		0.2	0.19
SU5-106-SB-S-0	11/30/2006	F6K060110	15067-28-4	Lead 214	1.69		0.25	0.24
SU5-106-SB-S-0	11/30/2006	F6K060110	13966-00-2	Potassium 40	20.2		3.6	6.5
SU5-106-SB-S-0	11/30/2006	F6K060110	13982-63-3	Radium (226)	1.77		0.35	0.23
SU5-106-SB-S-0	11/30/2006	F6K060110	14913-50-9	Thallium 208	0.43		0.12	0.11
SU5-106-SB-S-0	11/30/2006	F6K060110	7440-29-1	Thorium 232	1.36		0.36	0.41
SU5-106-SB-S-0	11/30/2006	F6K060110	15117-96-1	Uranium 235	0.31	U	0.33	0.61
SU5-106-SB-S-0	11/30/2006	F6K060110	Q1567	Uranium 238	1.8		1.2	1.5
SU4-71-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.5		0.31	0.52
SU4-71-SS-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	1.75		0.47	0.61
SU4-71-SS-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	0.99		0.46	0.99
SU4-71-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	4.21		0.56	0.26
SU4-71-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	4.45		0.67	0.34
SU4-71-SS-B-0	11/13/2006	F6K070250	10045-97-3	Cesium 137	0.268		0.086	0.14
SU4-71-SS-B-0	12/5/2006	F6K070250	10045-97-3	Cesium 137	0.36		0.13	0.24
SU4-71-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	5.3		1.5	2.7
SU4-71-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.6		0.26	0.21
SU4-71-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.52		0.29	0.31
SU4-71-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	4.24		0.51	0.2
SU4-71-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	4.97		0.64	0.31
SU4-71-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	21.3		3.4	1.3
SU4-71-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	21.3		4.1	1.5
SU4-71-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	4.45		0.67	0.34
SU4-71-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	4.21		0.56	0.26
SU4-71-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.5		0.12	0.14
SU4-71-SS-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.4		0.13	0.16
SU4-71-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.5		0.31	0.52
SU4-71-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.75		0.47	0.61
SU4-71-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	4.82		0.85	1.3
SU4-71-SS-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	4.1		1.5	2.7

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU4-71-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.43	U	0.35	0.63
SU4-71-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.72	U	0.51	0.95
SU4-71-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	4.82		0.85	1.3
SU4-71-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	4.1		1.5	2.7
SU4-71-SB-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.43		0.27	0.31
SU4-71-SB-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	0.96		0.31	0.61
SU4-71-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	2		0.3	0.18
SU4-71-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	2.29		0.39	0.32
SU4-71-SB-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	2.25		0.99	1.9
SU4-71-SB-B-0	12/5/2006	F6K070250	14255-04-0	Lead 210	3.3		1.5	2.7
SU4-71-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.47		0.23	0.14
SU4-71-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.24		0.24	0.19
SU4-71-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	2.22		0.28	0.17
SU4-71-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	2.52		0.35	0.24
SU4-71-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	22.7		3.4	0.9
SU4-71-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	22.4		4	2
SU4-71-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	2.29		0.39	0.32
SU4-71-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	2		0.3	0.18
SU4-71-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.376		0.094	0.098
SU4-71-SB-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.47		0.13	0.15
SU4-71-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.43		0.27	0.31
SU4-71-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	0.96		0.31	0.61
SU4-71-SB-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	2.56		0.51	0.87
SU4-71-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.19	U	0.24	0.44
SU4-71-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.15	U	0.35	0.63
SU4-71-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	2.56		0.51	0.87
SU4-71-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	2.17		0.99	1.8
SU4-70-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	2.64		0.46	0.59
SU4-70-SS-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	2.05		0.68	1.1
SU4-70-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	12		1.4	0.3
SU4-70-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	4.53		0.7	0.28
SU4-70-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	7.6		2	3.8
SU4-70-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	2.3		0.35	0.24
SU4-70-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.25		0.27	0.28
SU4-70-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	12.3		1.4	0.3
SU4-70-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	4.64		0.63	0.34
SU4-70-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	19.4		3.3	1.8
SU4-70-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	19.5		4	2.1
SU4-70-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	4.53		0.7	0.28
SU4-70-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	12		1.4	0.3
SU4-70-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.66		0.15	0.17
SU4-70-SS-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.46		0.16	0.21
SU4-70-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	2.64		0.46	0.59
SU4-70-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.29	U	0.69	1.3
SU4-70-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	10.6		1.6	1.9
SU4-70-SS-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	3.79		0.96	2
SU4-70-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	1.3		0.37	0.97
SU4-70-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.15	U	0.5	0.91
SU4-70-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	10.6		1.6	1.9
SU4-70-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	3.79		0.96	2

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG	CAS	COMPOUND	RESULT	TPU	MDC
		NUMBER	NUMBER		(pCi/g)	Flags	(pCi/g)
SU4-70-SB-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.52	0.31	0.38
SU4-70-SB-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	1.35	0.36	0.65
SU4-70-SB-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	0.96	0.39	0.8
SU4-70-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	1.84	0.28	0.17
SU4-70-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	2.05	0.37	0.39
SU4-70-SB-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	2.11	0.94	1.8
SU4-70-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.39	0.22	0.12
SU4-70-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	0.99	0.22	0.31
SU4-70-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	1.99	0.26	0.16
SU4-70-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	2.25	0.35	0.25
SU4-70-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	23.6	3.5	1
SU4-70-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	22.9	4.2	1.1
SU4-70-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	2.05	0.37	0.39
SU4-70-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	1.84	0.28	0.17
SU4-70-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.45	0.1	0.1
SU4-70-SB-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.47	0.13	0.16
SU4-70-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.52	0.31	0.38
SU4-70-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.35	0.36	0.65
SU4-70-SB-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	2.13	0.46	0.89
SU4-70-SB-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	1.57	0.66	1.4
SU4-70-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.18 U	0.24	0.44
SU4-70-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.37 U	0.41	0.75
SU4-70-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	2.13	0.46	0.89
SU4-70-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	1.57	0.66	1.4
SU3-69-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	0.71	0.16	0.24
SU3-69-SS-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	0.52	0.18	0.39
SU3-69-SS-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	0.42 U	0.24	0.45
SU3-69-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	1.56	0.22	0.12
SU3-69-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	1.6	0.28	0.17
SU3-69-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	1.46 U	0.7	1.5
SU3-69-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	0.64	0.11	0.09
SU3-69-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	0.81	0.15	0.12
SU3-69-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	1.53	0.2	0.12
SU3-69-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	1.75	0.24	0.15
SU3-69-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	9.8	1.7	0.5
SU3-69-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	11.5	2.2	0.6
SU3-69-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	1.6	0.28	0.17
SU3-69-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	1.56	0.22	0.12
SU3-69-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.243	0.061	0.058
SU3-69-SS-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.239	0.071	0.095
SU3-69-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	0.71	0.16	0.24
SU3-69-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	0.52	0.18	0.39
SU3-69-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	1.34	0.32	0.71
SU3-69-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	-0.02 U	0.19	0.33
SU3-69-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.13 U	0.24	0.43
SU3-69-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	1.34	0.32	0.71
SU3-69-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	0.91 U	0.81	1.2
SU3-69-SB-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	0.51	0.14	0.21
SU3-69-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	1.02	0.16	0.11
SU3-69-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	1.08	0.22	0.19

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-69-SB-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	1.16		0.57	1.1
SU3-69-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	0.5		0.088	0.071
SU3-69-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	0.42		0.11	0.14
SU3-69-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	1.11		0.15	0.09
SU3-69-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	1.17		0.18	0.15
SU3-69-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	10		1.6	0.6
SU3-69-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	9		2	0.8
SU3-69-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	1.08		0.22	0.19
SU3-69-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	1.02		0.16	0.11
SU3-69-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.13		0.039	0.051
SU3-69-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	0.51		0.14	0.21
SU3-69-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	0.25 U		0.26	0.52
SU3-69-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.17 U		0.14	0.26
SU3-69-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	-0.1 U		0.23	0.39
SU3-69-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	0.51 U		0.52	0.69
SU3-69-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	1.3		0.64	1.1
SU3-67-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.03		0.27	0.39
SU3-67-SS-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	0.93		0.4	0.89
SU3-67-SS-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	0.67 U		0.37	0.82
SU3-67-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	5.79		0.74	0.18
SU3-67-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	5.96		0.8	0.23
SU3-67-SS-B-0	11/13/2006	F6K070250	10045-97-3	Cesium 137	0.104		0.051	0.096
SU3-67-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	3.4		1.3	2.9
SU3-67-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	0.88		0.17	0.15
SU3-67-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	0.9		0.19	0.25
SU3-67-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	6.2		0.74	0.21
SU3-67-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	6.51		0.78	0.28
SU3-67-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	2.82		0.93	1.1
SU3-67-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	3		1.3	1.4
SU3-67-SS-B-0	11/13/2006	F6K070250	Q2163	Protactinium 234M	10.3 U		6.1	13
SU3-67-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	5.96		0.8	0.23
SU3-67-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	5.79		0.74	0.18
SU3-67-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.326		0.086	0.12
SU3-67-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.03		0.27	0.39
SU3-67-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	0.93		0.4	0.89
SU3-67-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	4.94		0.85	1.2
SU3-67-SS-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	5.8		1	1.5
SU3-67-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.39 U		0.33	0.6
SU3-67-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.35 U		0.41	0.75
SU3-67-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	4.94		0.85	1.2
SU3-67-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	5.8		1	1.5
SU3-67-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	2.3		0.33	0.18
SU3-67-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	2.38		0.43	0.37
SU3-67-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	0.65		0.13	0.14
SU3-67-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	0.59		0.16	0.17
SU3-67-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	2.26		0.29	0.17
SU3-67-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	2.81		0.4	0.24
SU3-67-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	1.55 U		0.86	1.9
SU3-67-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	1.9		1.3	1.4
SU3-67-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	2.38		0.43	0.37

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-67-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	2.3	0.33	0.18
SU3-67-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.267	0.075	0.099
SU3-67-SB-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.25	0.099	0.16
SU3-67-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	0.51 U	0.25	0.56
SU3-67-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	0.38 U	0.38	0.8
SU3-67-SB-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	3.23	0.6	0.89
SU3-67-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.39 U	0.26	0.48
SU3-67-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.54 U	0.28	0.75
SU3-67-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	3.23	0.6	0.89
SU3-67-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	3	1.5	2.3
SU3-66-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.34	0.29	0.36
SU3-66-SS-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	1.43	0.37	0.7
SU3-66-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	2.04	0.31	0.16
SU3-66-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	2.46	0.43	0.23
SU3-66-SS-B-0	11/13/2006	F6K070250	10045-97-3	Cesium 137	0.151	0.06	0.11
SU3-66-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	2.6	1	2
SU3-66-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.33	0.21	0.13
SU3-66-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.1	0.22	0.21
SU3-66-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	2.23	0.29	0.17
SU3-66-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	2.49	0.36	0.25
SU3-66-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	18.7	2.9	0.9
SU3-66-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	20.2	3.9	1.7
SU3-66-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	2.46	0.43	0.23
SU3-66-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	2.04	0.31	0.16
SU3-66-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.344	0.085	0.096
SU3-66-SS-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.52	0.14	0.14
SU3-66-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.34	0.29	0.36
SU3-66-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.43	0.37	0.7
SU3-66-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	2.62	0.51	0.77
SU3-66-SS-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	1.6 U	0.66	1.7
SU3-66-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.22 U	0.23	0.42
SU3-66-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.33 U	0.41	0.76
SU3-66-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	2.62	0.51	0.77
SU3-66-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	1.6 U	0.66	1.7
SU3-66-SB-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.39	0.32	0.36
SU3-66-SB-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	1.47	0.34	0.54
SU3-66-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	1.45	0.26	0.19
SU3-66-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	1.82	0.34	0.28
SU3-66-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.33	0.23	0.13
SU3-66-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.42	0.25	0.17
SU3-66-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	1.44	0.21	0.18
SU3-66-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	1.95	0.29	0.25
SU3-66-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	21.6	3.4	0.9
SU3-66-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	22.3	3.9	1.5
SU3-66-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	1.82	0.34	0.28
SU3-66-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	1.45	0.26	0.19
SU3-66-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.43	0.11	0.11
SU3-66-SB-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.4	0.12	0.12
SU3-66-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.39	0.32	0.36
SU3-66-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.47	0.34	0.54

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-66-SB-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	1.33		0.42 1.1
SU3-66-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	-0.12 U		0.25 0.43
SU3-66-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.009 U		0.32 0.56
SU3-66-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	1.33		0.42 1.1
SU3-66-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	1.2 U		0.79 1.6
SU3-65-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.16		0.23 0.4
SU3-65-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.59		0.24 0.16
SU3-65-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	1.88		0.37 0.22
SU3-65-SS-B-0	11/14/2006	F6K070250	10045-97-3	Cesium 137	0.141		0.052 0.09
SU3-65-SS-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	2.42		0.94 2
SU3-65-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.18		0.19 0.13
SU3-65-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.11		0.23 0.24
SU3-65-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.68		0.22 0.16
SU3-65-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	1.88		0.31 0.23
SU3-65-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	19.1		3 0.9
SU3-65-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	16.8		3.4 1.8
SU3-65-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	1.88		0.37 0.22
SU3-65-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.59		0.24 0.16
SU3-65-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.392		0.091 0.079
SU3-65-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.16		0.23 0.4
SU3-65-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	0.71 U		0.42 0.98
SU3-65-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	2.07		0.44 1
SU3-65-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	-0.02 U		0.24 0.41
SU3-65-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	-0.04 U		0.33 0.59
SU3-65-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	2.07		0.44 1
SU3-65-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	1.1 U		1.3 1.8
SU3-65-SB-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.11		0.21 0.25
SU3-65-SB-B-0	11/14/2006	F6K070250	14913-49-6	Bismuth 212	0.91		0.31 0.5
SU3-65-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.48		0.23 0.15
SU3-65-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	1.42		0.3 0.21
SU3-65-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.23		0.19 0.1
SU3-65-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	0.53		0.14 0.29
SU3-65-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.68		0.22 0.12
SU3-65-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	1.36		0.23 0.23
SU3-65-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	16.3		2.5 0.7
SU3-65-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	13.3		2.7 1.8
SU3-65-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	1.42		0.3 0.21
SU3-65-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.48		0.23 0.15
SU3-65-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.37		0.075 0.075
SU3-65-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.11		0.21 0.25
SU3-65-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	0.99		0.49 0.92
SU3-65-SB-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	1.35		0.31 0.71
SU3-65-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.12 U		0.21 0.37
SU3-65-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.09 U		0.33 0.58
SU3-65-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	1.35		0.31 0.71
SU3-65-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	0.9 U		1.2 1.6
SU3-64-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.42		0.3 0.46
SU3-64-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	2.93		0.43 0.22
SU3-64-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	3.07		0.49 0.28
SU3-64-SS-B-0	11/14/2006	F6K070250	10045-97-3	Cesium 137	0.211		0.077 0.13

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG	CAS	COMPOUND	RESULT	TPU	MDC
		NUMBER	NUMBER		(pCi/g)	Flags	(pCi/g)
SU3-64-SS-B-0	12/5/2006	F6K070250	10045-97-3	Cesium 137	0.26	0.11	0.16
SU3-64-SS-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	2.9	1.3	2.6
SU3-64-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.45	0.25	0.15
SU3-64-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.52	0.27	0.2
SU3-64-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	3	0.39	0.23
SU3-64-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	3.27	0.44	0.27
SU3-64-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	20.7	3.4	1.1
SU3-64-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	22.4	4	1.6
SU3-64-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	3.07	0.49	0.28
SU3-64-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	2.93	0.43	0.22
SU3-64-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.56	0.13	0.12
SU3-64-SS-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.41	0.12	0.14
SU3-64-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.42	0.3	0.46
SU3-64-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.52	0.65	1.2
SU3-64-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	3.04	0.63	1.1
SU3-64-SS-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	3.21	0.74	1.7
SU3-64-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.35 U	0.21	0.55
SU3-64-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.18 U	0.37	0.68
SU3-64-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	3.04	0.63	1.1
SU3-64-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	3.21	0.74	1.7
SU3-64-SB-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.3	0.24	0.35
SU3-64-SB-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	1.59	0.65	1.3
SU3-64-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.49	0.26	0.17
SU3-64-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	1.5	0.37	0.28
SU3-64-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.39	0.22	0.13
SU3-64-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.15	0.25	0.22
SU3-64-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.51	0.22	0.16
SU3-64-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	1.4	0.26	0.28
SU3-64-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	21.4	3.4	0.9
SU3-64-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	22.5	4.3	1.4
SU3-64-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	1.5	0.37	0.28
SU3-64-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.49	0.26	0.17
SU3-64-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.351	0.093	0.1
SU3-64-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.3	0.24	0.35
SU3-64-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.59	0.65	1.3
SU3-64-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.21 U	0.25	0.46
SU3-64-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	-0.03 U	0.38	0.68
SU3-64-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	1 U	1	1.3
SU3-64-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	1.2 U	1.4	1.9
SU3-63-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.41	0.28	0.5
SU3-63-SS-B-0	11/14/2006	F6K070250	14913-49-6	Bismuth 212	1.02	0.45	1
SU3-63-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	4.06	0.55	0.21
SU3-63-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	3.94	0.63	0.35
SU3-63-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.48	0.24	0.18
SU3-63-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.28	0.27	0.32
SU3-63-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	4.11	0.5	0.2
SU3-63-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	4.57	0.61	0.37
SU3-63-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	17	2.9	1.2
SU3-63-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	21.6	4.3	1.6
SU3-63-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	3.94	0.63	0.35

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-63-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	4.06		0.55 0.21
SU3-63-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.52		0.12 0.11
SU3-63-SS-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.47		0.15 0.2
SU3-63-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.41		0.28 0.5
SU3-63-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.18 U		0.56 1.3
SU3-63-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	4.49		0.79 1
SU3-63-SS-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	4.04		0.95 2.3
SU3-63-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.47 U		0.21 0.58
SU3-63-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.71 U		0.56 1
SU3-63-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	4.49		0.79 1
SU3-63-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	4.04		0.95 2.3
SU3-63-SB-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.24		0.26 0.39
SU3-63-SB-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	1.08		0.29 0.55
SU3-63-SB-B-0	12/5/2006	F6K070250	14913-49-6	Bismuth 212	1.03		0.55 0.91
SU3-63-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.28		0.23 0.19
SU3-63-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	1.6		0.33 0.2
SU3-63-SB-B-0	12/5/2006	F6K070250	14255-04-0	Lead 210	2.4		1.2 2.3
SU3-63-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.19		0.21 0.13
SU3-63-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.21		0.23 0.17
SU3-63-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.54		0.22 0.18
SU3-63-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	1.8		0.27 0.19
SU3-63-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	19.2		3.1 0.8
SU3-63-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	21.5		3.8 1.1
SU3-63-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	1.6		0.33 0.2
SU3-63-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.28		0.23 0.19
SU3-63-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.4		0.1 0.1
SU3-63-SB-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.44		0.12 0.1
SU3-63-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.24		0.26 0.39
SU3-63-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.08		0.29 0.55
SU3-63-SB-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	1.82		0.47 1.1
SU3-63-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.26 U		0.25 0.47
SU3-63-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	-0.1 U		0.29 0.51
SU3-63-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	1.82		0.47 1.1
SU3-63-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	1 U		1.2 1.7
SU3-62-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.38		0.25 0.37
SU3-62-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	4.87		0.6 0.18
SU3-62-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	4.63		0.65 0.29
SU3-62-SS-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	3		1 2.2
SU3-62-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.02		0.16 0.14
SU3-62-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1		0.21 0.24
SU3-62-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	5.15		0.59 0.17
SU3-62-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	4.8		0.61 0.27
SU3-62-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	13.6		2.2 0.9
SU3-62-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	12.3		2.6 1.5
SU3-62-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	4.63		0.65 0.29
SU3-62-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	4.87		0.6 0.18
SU3-62-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.286		0.073 0.093
SU3-62-SS-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.33		0.1 0.14
SU3-62-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.38		0.25 0.37
SU3-62-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.01		0.52 0.96

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-62-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	3.87	0.67	1
SU3-62-SS-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	3.56	0.79	1.5
SU3-62-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.31 U	0.3	0.52
SU3-62-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.23 U	0.41	0.74
SU3-62-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	3.87	0.67	1
SU3-62-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	3.56	0.79	1.5
SU3-62-SB-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	1.16	0.5	1.1
SU3-62-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.64	0.26	0.13
SU3-62-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	2.04	0.41	0.27
SU3-62-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.04	0.17	0.12
SU3-62-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	1.04	0.21	0.16
SU3-62-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.89	0.25	0.16
SU3-62-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	1.66	0.28	0.31
SU3-62-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	21.5	3.3	0.8
SU3-62-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	24.8	4.4	1.5
SU3-62-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	2.04	0.41	0.27
SU3-62-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.64	0.26	0.13
SU3-62-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.326	0.08	0.089
SU3-62-SB-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	0.38	0.12	0.13
SU3-62-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.3	0.25	0.33
SU3-62-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	1.16	0.5	1.1
SU3-62-SB-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	1.69	0.4	0.76
SU3-62-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.35 U	0.22	0.41
SU3-62-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	0.48 U	0.38	0.73
SU3-62-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	1.69	0.4	0.76
SU3-62-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	1.4 U	1.4	1.9
SU2-59-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	6.72	0.95	1
SU2-59-SS-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	6.7	1	1.4
SU2-59-SS-B-0	11/14/2006	F6K070250	14913-49-6	Bismuth 212	4.5	1.1	2
SU2-59-SS-B-0	12/5/2006	F6K070250	14913-49-6	Bismuth 212	3.5	1.2	2.7
SU2-59-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	55.8	6.2	0.5
SU2-59-SS-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	58.4	6.6	0.6
SU2-59-SS-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	35	5.5	6.5
SU2-59-SS-B-0	12/5/2006	F6K070250	14255-04-0	Lead 210	37.5	6.2	8
SU2-59-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	6.49	0.9	0.4
SU2-59-SS-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	6.5	0.9	0.52
SU2-59-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	57.5	6.4	0.5
SU2-59-SS-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	60.3	6.6	0.7
SU2-59-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	8.8	2	2.8
SU2-59-SS-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	9.1	2.3	3.9
SU2-59-SS-B-0	11/14/2006	F6K070250	Q2163	Protactinium 234M	81	18	31
SU2-59-SS-B-0	12/5/2006	F6K070250	Q2163	Protactinium 234M	47	20	42
SU2-59-SS-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	58.4	6.6	0.6
SU2-59-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	55.8	6.2	0.5
SU2-59-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	2.09	0.36	0.26
SU2-59-SS-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	2.18	0.38	0.4
SU2-59-SS-B-0	11/14/2006	F6K070250	15623-47-9	Thorium 227	3.23	0.6	1.4
SU2-59-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	6.72	0.95	1
SU2-59-SS-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	6.7	1	1.4
SU2-59-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	56.2	8.1	3.1

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG	CAS	COMPOUND	RESULT	TPU	MDC
		NUMBER	NUMBER		(pCi/g)	Flags	(pCi/g)
SU2-59-SS-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	49.1	6.7	3.6
SU2-59-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	4.01	0.7	1.5
SU2-59-SS-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	3.56	0.86	2.1
SU2-59-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	56.2	8.1	3.1
SU2-59-SS-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	49.1	6.7	3.6
SU2-59-SB-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	27.4	3.1	2.1
SU2-59-SB-B-0	12/5/2006	F6K070250	14331-83-0	Actinium 228	25.5	3.3	3
SU2-59-SB-B-0	11/14/2006	F6K070250	14913-49-6	Bismuth 212	15.5	2.5	3.9
SU2-59-SB-B-0	12/5/2006	F6K070250	14913-49-6	Bismuth 212	16.7	3.2	5.6
SU2-59-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	227	25	0.9
SU2-59-SB-B-0	12/5/2006	F6K070250	14733-03-0	Bismuth 214	232	26	1
SU2-59-SB-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	78	11	12
SU2-59-SB-B-0	12/5/2006	F6K070250	14255-04-0	Lead 210	77	12	17
SU2-59-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	25.9	3.2	0.8
SU2-59-SB-B-0	12/5/2006	F6K070250	15092-94-1	Lead 212	23.6	3.2	1.2
SU2-59-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	236	25	1
SU2-59-SB-B-0	12/5/2006	F6K070250	15067-28-4	Lead 214	229	25	2
SU2-59-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	7.5	2.4	5.6
SU2-59-SB-B-0	12/5/2006	F6K070250	13966-00-2	Potassium 40	6.7 U	3.2	7.7
SU2-59-SB-B-0	11/14/2006	F6K070250	Q2163	Protactinium 234M	305	47	62
SU2-59-SB-B-0	12/5/2006	F6K070250	Q2163	Protactinium 234M	244	54	90
SU2-59-SB-B-0	12/5/2006	F6K070250	13982-63-3	Radium (226)	232	26	1
SU2-59-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	227	25	0.9
SU2-59-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	8.5	1.1	0.5
SU2-59-SB-B-0	12/5/2006	F6K070250	14913-50-9	Thallium 208	8.3	1.2	0.9
SU2-59-SB-B-0	11/14/2006	F6K070250	15623-47-9	Thorium 227	11.2	1.6	2.8
SU2-59-SB-B-0	12/5/2006	F6K070250	15623-47-9	Thorium 227	11.4	2	4.1
SU2-59-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	27.4	3.1	2.1
SU2-59-SB-B-0	12/5/2006	F6K070250	7440-29-1	Thorium 232	25.5	3.3	3
SU2-59-SB-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	71	9.6	5.7
SU2-59-SB-B-0	12/5/2006	F6K070250	15065-10-8	Thorium 234	128	17	8
SU2-59-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	15.3	2	3
SU2-59-SB-B-0	12/5/2006	F6K070250	15117-96-1	Uranium 235	15.7	2.4	4.3
SU2-59-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	71	9.6	5.7
SU2-59-SB-B-0	12/5/2006	F6K070250	Q1567	Uranium 238	128	17	8
SU4-77-SS-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.15	0.34	0.5
SU4-77-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.94	0.32	0.22
SU4-77-SS-S-1	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.39	0.11	0.13
SU4-77-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.09	0.2	0.17
SU4-77-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	2.07	0.29	0.21
SU4-77-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	17.7	3.2	1.1
SU4-77-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.94	0.32	0.22
SU4-77-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.356	0.099	0.11
SU4-77-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.15	0.34	0.5
SU4-77-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.08 U	0.32	0.57
SU4-77-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.72	0.8	1.6
SU4-77-SB-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.06	0.29	0.39
SU4-77-SB-S-1	12/1/2006	F6K080133	14913-49-6	Bismuth 212	0.82	0.41	0.76
SU4-77-SB-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.7	0.31	0.22
SU4-77-SB-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.2	0.21	0.14

New Haven Project Sorted data sheet

SU	DATE	SDG	CAS	COMPOUND	RESULT	TPU	MDC
		NUMBER	NUMBER		(pCi/g)	Flags	(pCi/g)
SU4-77-SB-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.91	0.26	0.21
SU4-77-SB-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	21.4	3.5	0.9
SU4-77-SB-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.7	0.31	0.22
SU4-77-SB-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.366	0.098	0.1
SU4-77-SB-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.06	0.29	0.39
SU4-77-SB-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.002 U	0.28	0.49
SU4-77-SB-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.6	1.1	1.4
SU4-82-SS-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.15	0.33	0.47
SU4-82-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.35	0.25	0.19
SU4-82-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	0.81	0.17	0.16
SU4-82-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.46	0.22	0.18
SU4-82-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	13.1	2.6	1.1
SU4-82-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.35	0.25	0.19
SU4-82-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.315	0.095	0.11
SU4-82-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.15	0.33	0.47
SU4-82-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	-0.17 U	0.29	0.49
SU4-82-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	0.9 U	0.97	1.4
SU4-82-SB-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.21	0.27	0.41
SU4-82-SB-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.55	0.29	0.2
SU4-82-SB-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.02	0.19	0.16
SU4-82-SB-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.51	0.22	0.18
SU4-82-SB-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	21.4	3.6	1.3
SU4-82-SB-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.55	0.29	0.2
SU4-82-SB-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.315	0.095	0.11
SU4-82-SB-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.21	0.27	0.41
SU4-82-SB-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.41 U	0.3	0.56
SU4-82-SB-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.2 U	1	1.4
SU4-86-SS-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.12	0.25	0.33
SU4-86-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.62	0.28	0.17
SU4-86-SS-S-1	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.266	0.087	0.11
SU4-86-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	0.99	0.18	0.13
SU4-86-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.6	0.23	0.17
SU4-86-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	20.5	3.4	0.6
SU4-86-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.62	0.28	0.17
SU4-86-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.372	0.097	0.11
SU4-86-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.12	0.25	0.33
SU4-86-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.51 U	0.27	0.52
SU4-86-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.29	0.65	1.3
SU4-86-SB-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.28	0.27	0.46
SU4-86-SB-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.77	0.31	0.21
SU4-86-SB-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.13	0.21	0.23
SU4-86-SB-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.52	0.24	0.19
SU4-86-SB-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	21.9	3.7	1.2
SU4-86-SB-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.77	0.31	0.21
SU4-86-SB-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.52	0.13	0.12
SU4-86-SB-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.28	0.27	0.46
SU4-86-SB-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.16 U	0.32	0.58
SU4-86-SB-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.1 U	1.1	1.6
SU4-87-SS-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.11	0.24	0.4
SU4-87-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.62	0.29	0.18

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU4-87-SS-S-1	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.236		0.081 0.11
SU4-87-SS-S-1	12/1/2006	F6K080133	14255-04-0	Lead 210	2.6		1.1 2
SU4-87-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.22		0.21 0.14
SU4-87-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.57		0.23 0.19
SU4-87-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	21.5		3.5 1
SU4-87-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.62		0.29 0.18
SU4-87-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.44		0.11 0.09
SU4-87-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.11		0.24 0.4
SU4-87-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.02 U		0.26 0.47
SU4-87-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	0.72 U		0.42 1
SU4-87-SB-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.19		0.29 0.54
SU4-87-SB-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.4		0.28 0.18
SU4-87-SB-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.15		0.22 0.15
SU4-87-SB-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.62		0.26 0.25
SU4-87-SB-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	19.4		3.6 1.1
SU4-87-SB-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.4		0.28 0.18
SU4-87-SB-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.37		0.11 0.1
SU4-87-SB-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.19		0.29 0.54
SU4-87-SB-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.06 U		0.33 0.61
SU4-87-SB-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.61 U		0.86 1.6
SU5-98-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.47		0.28 0.21
SU5-98-SS-S-1	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.166		0.078 0.13
SU5-98-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.04		0.2 0.16
SU5-98-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.7		0.25 0.23
SU5-98-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	22.5		3.9 1.1
SU5-98-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.47		0.28 0.21
SU5-98-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.38		0.11 0.1
SU5-98-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.21		0.48 0.92
SU5-98-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	-0.04 U		0.31 0.54
SU5-98-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	2.1		1.2 1.5
SU5-98-SB-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.07		0.23 0.45
SU5-98-SB-S-1	12/1/2006	F6K080133	14913-49-6	Bismuth 212	1.12		0.48 0.81
SU5-98-SB-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.43		0.27 0.18
SU5-98-SB-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.33		0.23 0.13
SU5-98-SB-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.8		0.25 0.18
SU5-98-SB-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	22.4		3.6 1.2
SU5-98-SB-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.43		0.27 0.18
SU5-98-SB-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.359		0.097 0.1
SU5-98-SB-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.07		0.23 0.45
SU5-98-SB-S-1	12/1/2006	F6K080133	15065-10-8	Thorium 234	1.01		0.43 1
SU5-98-SB-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.28 U		0.28 0.52
SU5-98-SB-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.01		0.43 1
SU5-99-SS-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.16		0.29 0.49
SU5-99-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.46		0.3 0.21
SU5-99-SS-S-1	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.138		0.073 0.13
SU5-99-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.19		0.23 0.16
SU5-99-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.65		0.26 0.21
SU5-99-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	21.5		3.8 1.1
SU5-99-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.46		0.3 0.21
SU5-99-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.29		0.1 0.14

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU5-99-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.16	0.29	0.49
SU5-99-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.18 U	0.33	0.61
SU5-99-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.4 U	1.2	1.7
SU5-99-SB-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.29	0.3	0.49
SU5-99-SB-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.71	0.31	0.2
SU5-99-SB-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.28	0.22	0.14
SU5-99-SB-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.93	0.27	0.23
SU5-99-SB-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	17.8	3.2	1.3
SU5-99-SB-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.71	0.31	0.2
SU5-99-SB-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.45	0.12	0.12
SU5-99-SB-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.29	0.3	0.49
SU5-99-SB-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.001 U	0.33	0.57
SU5-99-SB-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	0.5 U	1.1	1.4
SU5-102-SS-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.1	0.25	0.42
SU5-102-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.4	0.25	0.15
SU5-102-SS-S-1	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.245	0.085	0.11
SU5-102-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.17	0.2	0.13
SU5-102-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.42	0.21	0.17
SU5-102-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	22.4	3.6	0.9
SU5-102-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.4	0.25	0.15
SU5-102-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.34	0.098	0.12
SU5-102-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.1	0.25	0.42
SU5-102-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	-0.06 U	0.24	0.43
SU5-102-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	2.8	1	1.4
SU5-102-SB-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.05	0.24	0.48
SU5-102-SB-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.24	0.25	0.16
SU5-102-SB-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	0.91	0.18	0.2
SU5-102-SB-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.29	0.22	0.18
SU5-102-SB-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	17.8	3.2	1.1
SU5-102-SB-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.24	0.25	0.16
SU5-102-SB-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.42	0.11	0.11
SU5-102-SB-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.05	0.24	0.48
SU5-102-SB-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.03 U	0.3	0.54
SU5-102-SB-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	0.4 U	1	1.4
SU5-115-SS-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.51	0.55	0.97
SU5-115-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.37	0.26	0.17
SU5-115-SS-S-1	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.213	0.075	0.12
SU5-115-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	0.97	0.19	0.2
SU5-115-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.6	0.25	0.22
SU5-115-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	23	3.8	1.2
SU5-115-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.37	0.26	0.17
SU5-115-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.38	0.11	0.12
SU5-115-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.51	0.55	0.97
SU5-115-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.02 U	0.31	0.54
SU5-115-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.3 U	1.1	1.5
SU5-116-SS-S-1	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.13	0.25	0.39
SU5-116-SS-S-1	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.53	0.27	0.19
SU5-116-SS-S-1	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.175	0.077	0.11
SU5-116-SS-S-1	12/1/2006	F6K080133	15092-94-1	Lead 212	1.23	0.21	0.17
SU5-116-SS-S-1	12/1/2006	F6K080133	15067-28-4	Lead 214	1.65	0.25	0.22

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU5-116-SS-S-1	12/1/2006	F6K080133	13966-00-2	Potassium 40	22.7		3.7 1
SU5-116-SS-S-1	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.53		0.27 0.19
SU5-116-SS-S-1	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.342		0.098 0.11
SU5-116-SS-S-1	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.13		0.25 0.39
SU5-116-SS-S-1	12/1/2006	F6K080133	15065-10-8	Thorium 234	1.49		0.48 0.97
SU5-116-SS-S-1	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.03 U		0.26 0.47
SU5-116-SS-S-1	12/1/2006	F6K080133	Q1567	Uranium 238	1.49		0.48 0.97
SU5-107-SS-S-0	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.26		0.51 1
SU5-107-SS-S-0	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.64		0.32 0.24
SU5-107-SS-S-0	12/1/2006	F6K080133	15092-94-1	Lead 212	1		0.2 0.17
SU5-107-SS-S-0	12/1/2006	F6K080133	15067-28-4	Lead 214	1.37		0.23 0.21
SU5-107-SS-S-0	12/1/2006	F6K080133	13966-00-2	Potassium 40	22.7		4 1.1
SU5-107-SS-S-0	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.64		0.32 0.24
SU5-107-SS-S-0	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.46		0.13 0.13
SU5-107-SS-S-0	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.26		0.51 1
SU5-107-SS-S-0	12/1/2006	F6K080133	15117-96-1	Uranium 235	-0.15 U		0.31 0.53
SU5-107-SS-S-0	12/1/2006	F6K080133	Q1567	Uranium 238	1.8		1.2 1.7
SU5-107-SB-S-0	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.27		0.28 0.42
SU5-107-SB-S-0	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.45		0.27 0.2
SU5-107-SB-S-0	12/1/2006	F6K080133	15092-94-1	Lead 212	0.97		0.18 0.2
SU5-107-SB-S-0	12/1/2006	F6K080133	15067-28-4	Lead 214	1.55		0.23 0.17
SU5-107-SB-S-0	12/1/2006	F6K080133	13966-00-2	Potassium 40	17.7		3.1 1
SU5-107-SB-S-0	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.45		0.27 0.2
SU5-107-SB-S-0	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.326		0.096 0.13
SU5-107-SB-S-0	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.27		0.28 0.42
SU5-107-SB-S-0	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.12 U		0.3 0.54
SU5-107-SB-S-0	12/1/2006	F6K080133	Q1567	Uranium 238	1.8		1 1.4
SU5-108-SS-S-0	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.32		0.32 0.42
SU5-108-SS-S-0	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.42		0.27 0.2
SU5-108-SS-S-0	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.149		0.068 0.089
SU5-108-SS-S-0	12/1/2006	F6K080133	15092-94-1	Lead 212	1.13		0.2 0.15
SU5-108-SS-S-0	12/1/2006	F6K080133	15067-28-4	Lead 214	1.65		0.24 0.16
SU5-108-SS-S-0	12/1/2006	F6K080133	13966-00-2	Potassium 40	19.2		3.2 1
SU5-108-SS-S-0	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.42		0.27 0.2
SU5-108-SS-S-0	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.373		0.096 0.082
SU5-108-SS-S-0	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.32		0.32 0.42
SU5-108-SS-S-0	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.22 U		0.27 0.51
SU5-108-SS-S-0	12/1/2006	F6K080133	Q1567	Uranium 238	0.42 U		0.97 1.3
SU5-108-SB-S-0	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.21		0.3 0.47
SU5-108-SB-S-0	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.54		0.3 0.24
SU5-108-SB-S-0	12/1/2006	F6K080133	15092-94-1	Lead 212	1.03		0.2 0.22
SU5-108-SB-S-0	12/1/2006	F6K080133	15067-28-4	Lead 214	1.61		0.26 0.2
SU5-108-SB-S-0	12/1/2006	F6K080133	13966-00-2	Potassium 40	19.1		3.4 1.4
SU5-108-SB-S-0	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.54		0.3 0.24
SU5-108-SB-S-0	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.44		0.12 0.14
SU5-108-SB-S-0	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.21		0.3 0.47
SU5-108-SB-S-0	12/1/2006	F6K080133	15117-96-1	Uranium 235	-0.002 U		0.31 0.55
SU5-108-SB-S-0	12/1/2006	F6K080133	Q1567	Uranium 238	1 U		1.2 1.6
SU5-109-SS-S-0	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.14		0.3 0.45
SU5-109-SS-S-0	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.15		0.25 0.27

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU5-109-SS-S-0	12/1/2006	F6K080133	15092-94-1	Lead 212	0.82		0.17 0.2
SU5-109-SS-S-0	12/1/2006	F6K080133	15067-28-4	Lead 214	1.27		0.21 0.19
SU5-109-SS-S-0	12/1/2006	F6K080133	13966-00-2	Potassium 40	19.1		3.3 0.9
SU5-109-SS-S-0	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.15		0.25 0.27
SU5-109-SS-S-0	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.34		0.1 0.13
SU5-109-SS-S-0	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.14		0.3 0.45
SU5-109-SS-S-0	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.02 U		0.28 0.49
SU5-109-SS-S-0	12/1/2006	F6K080133	Q1567	Uranium 238	1.1 U		1.1 1.4
SU5-109-SB-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	1.26		0.36 0.47
SU5-109-SB-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.67		0.33 0.22
SU5-109-SB-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.26		0.24 0.15
SU5-109-SB-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.82		0.27 0.2
SU5-109-SB-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	19.9		3.6 1.1
SU5-109-SB-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.67		0.33 0.22
SU5-109-SB-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.42		0.12 0.13
SU5-109-SB-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1.26		0.36 0.47
SU5-109-SB-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	-0.11 U		0.34 0.59
SU5-109-SB-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	0.8 U		1.2 1.7
SU5-110-SS-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	0.79		0.2 0.38
SU5-110-SS-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.49		0.29 0.2
SU5-110-SS-S-0	12/2/2006	F6K080133	10045-97-3	Cesium 137	0.257		0.078 0.083
SU5-110-SS-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.05		0.18 0.11
SU5-110-SS-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.61		0.23 0.18
SU5-110-SS-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	17.8		3 0.9
SU5-110-SS-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.49		0.29 0.2
SU5-110-SS-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.335		0.091 0.092
SU5-110-SS-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	0.79		0.2 0.38
SU5-110-SS-S-0	12/2/2006	F6K080133	15065-10-8	Thorium 234	1.24		0.41 0.91
SU5-110-SS-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.02 U		0.24 0.42
SU5-110-SS-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	1.24		0.41 0.91
SU5-110-SB-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	1.14		0.27 0.44
SU5-110-SB-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.22		0.26 0.19
SU5-110-SB-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.14		0.21 0.14
SU5-110-SB-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.56		0.24 0.19
SU5-110-SB-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	18.3		3.3 1.2
SU5-110-SB-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.22		0.26 0.19
SU5-110-SB-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.35		0.1 0.11
SU5-110-SB-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1.14		0.27 0.44
SU5-110-SB-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.21 U		0.29 0.54
SU5-110-SB-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	1.9		1.1 1.5
SU5-111-SS-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	1.12		0.26 0.3
SU5-111-SS-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.68		0.28 0.17
SU5-111-SS-S-0	12/2/2006	F6K080133	10045-97-3	Cesium 137	0.219		0.076 0.11
SU5-111-SS-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.04		0.18 0.15
SU5-111-SS-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.63		0.23 0.17
SU5-111-SS-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	21.5		3.5 0.9
SU5-111-SS-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.68		0.28 0.17
SU5-111-SS-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.303		0.09 0.11
SU5-111-SS-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1.12		0.26 0.3
SU5-111-SS-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	-0.006 U		0.26 0.45

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU5-111-SS-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	1.28	U	0.96	1.3
SU5-111-SB-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.25		0.25	0.2
SU5-111-SB-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.08		0.2	0.15
SU5-111-SB-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.61		0.24	0.18
SU5-111-SB-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	17.5		3.1	1.1
SU5-111-SB-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.25		0.25	0.2
SU5-111-SB-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.282		0.091	0.1
SU5-111-SB-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1.2		0.46	0.9
SU5-111-SB-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.35	U	0.26	0.51
SU5-111-SB-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	0.8	U	1	1.5
SU5-112-SS-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	0.86		0.23	0.34
SU5-112-SS-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.42		0.25	0.13
SU5-112-SS-S-0	12/2/2006	F6K080133	10045-97-3	Cesium 137	0.14		0.061	0.092
SU5-112-SS-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.03		0.18	0.16
SU5-112-SS-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.4		0.21	0.16
SU5-112-SS-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	18.1		3	0.7
SU5-112-SS-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.42		0.25	0.13
SU5-112-SS-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.386		0.096	0.094
SU5-112-SS-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	0.86		0.23	0.34
SU5-112-SS-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.19	U	0.23	0.43
SU5-112-SS-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	1.54		0.64	1.2
SU5-112-SB-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	0.92		0.26	0.49
SU5-112-SB-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.45		0.28	0.18
SU5-112-SB-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	0.89		0.19	0.23
SU5-112-SB-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.58		0.26	0.18
SU5-112-SB-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	20.4		3.6	1.3
SU5-112-SB-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.45		0.28	0.18
SU5-112-SB-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.46		0.12	0.11
SU5-112-SB-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	0.92		0.26	0.49
SU5-112-SB-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.05	U	0.32	0.58
SU5-112-SB-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	1.8		1.2	1.5
SU5-113-SS-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	1.09		0.28	0.39
SU5-113-SS-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.08		0.21	0.18
SU5-113-SS-S-0	12/2/2006	F6K080133	10045-97-3	Cesium 137	0.217		0.073	0.11
SU5-113-SS-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.14		0.19	0.12
SU5-113-SS-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.63		0.23	0.15
SU5-113-SS-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	18.9		3.1	0.8
SU5-113-SS-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.08		0.21	0.18
SU5-113-SS-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.4		0.1	0.11
SU5-113-SS-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1.09		0.28	0.39
SU5-113-SS-S-0	12/2/2006	F6K080133	15065-10-8	Thorium 234	2.1		0.47	0.93
SU5-113-SS-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.34	U	0.25	0.47
SU5-113-SS-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	2.1		0.47	0.93
SU5-113-SB-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	1.22		0.33	0.49
SU5-113-SB-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.37		0.28	0.26
SU5-113-SB-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.2		0.22	0.16
SU5-113-SB-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.6		0.24	0.22
SU5-113-SB-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	20.2		3.6	1.2
SU5-113-SB-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.37		0.28	0.26
SU5-113-SB-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.47		0.12	0.11

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU5-113-SB-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1.22		0.33	0.49
SU5-113-SB-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.22	U	0.3	0.57
SU5-113-SB-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	1.8		1.1	1.7
SU5-114-SS-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	1.2		0.29	0.39
SU5-114-SS-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.4		0.28	0.21
SU5-114-SS-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.21		0.22	0.16
SU5-114-SS-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.79		0.26	0.19
SU5-114-SS-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	20.6		3.5	0.9
SU5-114-SS-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.4		0.28	0.21
SU5-114-SS-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.45		0.11	0.1
SU5-114-SS-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1.2		0.29	0.39
SU5-114-SS-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.23	U	0.29	0.54
SU5-114-SS-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	2.35		0.85	1.5
SU5-114-SB-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	0.87		0.27	0.37
SU5-114-SB-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.65		0.31	0.2
SU5-114-SB-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	0.93		0.19	0.26
SU5-114-SB-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.58		0.25	0.16
SU5-114-SB-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	19.2		3.4	1
SU5-114-SB-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.65		0.31	0.2
SU5-114-SB-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.35		0.11	0.11
SU5-114-SB-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	0.87		0.27	0.37
SU5-114-SB-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.19	U	0.3	0.56
SU5-114-SB-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	1	U	1.1	1.6
SU5-115-SS-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	1		0.22	0.44
SU5-115-SS-S-0	12/2/2006	F6K080133	14913-49-6	Bismuth 212	0.93		0.44	0.74
SU5-115-SS-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.27		0.24	0.17
SU5-115-SS-S-0	12/2/2006	F6K080133	10045-97-3	Cesium 137	0.199		0.07	0.1
SU5-115-SS-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.19		0.2	0.13
SU5-115-SS-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.7		0.24	0.16
SU5-115-SS-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	21.2		3.4	0.8
SU5-115-SS-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.27		0.24	0.17
SU5-115-SS-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.39		0.1	0.12
SU5-115-SS-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1		0.22	0.44
SU5-115-SS-S-0	12/2/2006	F6K080133	15065-10-8	Thorium 234	0.98		0.41	0.91
SU5-115-SS-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.12	U	0.26	0.47
SU5-115-SS-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	0.98	J	0.41	0.91
SU5-115-SB-S-0	12/2/2006	F6K080133	14331-83-0	Actinium 228	1.22		0.32	0.43
SU5-115-SB-S-0	12/2/2006	F6K080133	14733-03-0	Bismuth 214	1.64		0.29	0.15
SU5-115-SB-S-0	12/2/2006	F6K080133	15092-94-1	Lead 212	1.29		0.23	0.16
SU5-115-SB-S-0	12/2/2006	F6K080133	15067-28-4	Lead 214	1.62		0.24	0.22
SU5-115-SB-S-0	12/2/2006	F6K080133	13966-00-2	Potassium 40	19.7		3.4	0.7
SU5-115-SB-S-0	12/2/2006	F6K080133	13982-63-3	Radium (226)	1.64		0.29	0.15
SU5-115-SB-S-0	12/2/2006	F6K080133	14913-50-9	Thallium 208	0.44		0.12	0.11
SU5-115-SB-S-0	12/2/2006	F6K080133	7440-29-1	Thorium 232	1.22		0.32	0.43
SU5-115-SB-S-0	12/2/2006	F6K080133	15117-96-1	Uranium 235	0.04	U	0.3	0.54
SU5-115-SB-S-0	12/2/2006	F6K080133	Q1567	Uranium 238	1	U	1.1	1.5
SU5-116-SS-S-0	12/3/2006	F6K080133	14331-83-0	Actinium 228	1.1		0.26	0.4
SU5-116-SS-S-0	12/3/2006	F6K080133	14733-03-0	Bismuth 214	1.73		0.29	0.2
SU5-116-SS-S-0	12/3/2006	F6K080133	10045-97-3	Cesium 137	0.104		0.065	0.1
SU5-116-SS-S-0	12/3/2006	F6K080133	15092-94-1	Lead 212	1.16		0.2	0.2

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG	CAS	COMPOUND	RESULT	TPU	MDC
		NUMBER	NUMBER		(pCi/g)	Flags	(pCi/g)
SU5-116-SS-S-0	12/3/2006	F6K080133	15067-28-4	Lead 214	1.76	0.26	0.17
SU5-116-SS-S-0	12/3/2006	F6K080133	13966-00-2	Potassium 40	22.6	3.6	1
SU5-116-SS-S-0	12/3/2006	F6K080133	13982-63-3	Radium (226)	1.73	0.29	0.2
SU5-116-SS-S-0	12/3/2006	F6K080133	14913-50-9	Thallium 208	0.39	0.1	0.1
SU5-116-SS-S-0	12/3/2006	F6K080133	7440-29-1	Thorium 232	1.1	0.26	0.4
SU5-116-SS-S-0	12/3/2006	F6K080133	15117-96-1	Uranium 235	0.15 U	0.25	0.46
SU5-116-SS-S-0	12/3/2006	F6K080133	Q1567	Uranium 238	1.19 U	0.96	1.3
SU5-116-SB-S-0	12/3/2006	F6K080133	14331-83-0	Actinium 228	1.48	0.31	0.52
SU5-116-SB-S-0	12/3/2006	F6K080133	14733-03-0	Bismuth 214	1.51	0.3	0.25
SU5-116-SB-S-0	12/3/2006	F6K080133	15092-94-1	Lead 212	1.22	0.23	0.25
SU5-116-SB-S-0	12/3/2006	F6K080133	15067-28-4	Lead 214	1.39	0.23	0.21
SU5-116-SB-S-0	12/3/2006	F6K080133	13966-00-2	Potassium 40	19.7	3.4	1.2
SU5-116-SB-S-0	12/3/2006	F6K080133	13982-63-3	Radium (226)	1.51	0.3	0.25
SU5-116-SB-S-0	12/3/2006	F6K080133	14913-50-9	Thallium 208	0.38	0.11	0.11
SU5-116-SB-S-0	12/3/2006	F6K080133	7440-29-1	Thorium 232	1.48	0.31	0.52
SU5-116-SB-S-0	12/3/2006	F6K080133	15117-96-1	Uranium 235	0.2 U	0.31	0.57
SU5-116-SB-S-0	12/3/2006	F6K080133	Q1567	Uranium 238	1.5 U	1.2	1.5
SU6-117-SS-S-0	12/3/2006	F6K080133	14331-83-0	Actinium 228	0.94	0.24	0.46
SU6-117-SS-S-0	12/3/2006	F6K080133	14733-03-0	Bismuth 214	4.11	0.56	0.2
SU6-117-SS-S-0	12/3/2006	F6K080133	14255-04-0	Lead 210	3.3	1.2	2.2
SU6-117-SS-S-0	12/3/2006	F6K080133	15092-94-1	Lead 212	1.21	0.21	0.15
SU6-117-SS-S-0	12/3/2006	F6K080133	15067-28-4	Lead 214	4.12	0.5	0.21
SU6-117-SS-S-0	12/3/2006	F6K080133	13966-00-2	Potassium 40	8.7	1.9	1.2
SU6-117-SS-S-0	12/3/2006	F6K080133	13982-63-3	Radium (226)	4.11	0.56	0.2
SU6-117-SS-S-0	12/3/2006	F6K080133	14913-50-9	Thallium 208	0.41	0.1	0.12
SU6-117-SS-S-0	12/3/2006	F6K080133	7440-29-1	Thorium 232	0.94	0.24	0.46
SU6-117-SS-S-0	12/3/2006	F6K080133	15065-10-8	Thorium 234	2.73	0.59	1
SU6-117-SS-S-0	12/3/2006	F6K080133	15117-96-1	Uranium 235	0.37 U	0.31	0.57
SU6-117-SS-S-0	12/3/2006	F6K080133	Q1567	Uranium 238	2.73	0.59	1
SU6-118-SS-S-0	12/3/2006	F6K080133	14733-03-0	Bismuth 214	3.9	0.56	0.22
SU6-118-SS-S-0	12/3/2006	F6K080133	15092-94-1	Lead 212	1.09	0.21	0.17
SU6-118-SS-S-0	12/3/2006	F6K080133	15067-28-4	Lead 214	3.65	0.47	0.23
SU6-118-SS-S-0	12/3/2006	F6K080133	13966-00-2	Potassium 40	8.8	2	1.2
SU6-118-SS-S-0	12/3/2006	F6K080133	13982-63-3	Radium (226)	3.9	0.56	0.22
SU6-118-SS-S-0	12/3/2006	F6K080133	14913-50-9	Thallium 208	0.35	0.1	0.1
SU6-118-SS-S-0	12/3/2006	F6K080133	7440-29-1	Thorium 232	1.09	0.52	0.94
SU6-118-SS-S-0	12/3/2006	F6K080133	15117-96-1	Uranium 235	0.05 U	0.33	0.6
SU6-118-SS-S-0	12/3/2006	F6K080133	Q1567	Uranium 238	1.55 U	0.81	1.7
SU8-119-SS-S-0	12/3/2006	F6K080133	14331-83-0	Actinium 228	5.35	0.77	0.79
SU8-119-SS-S-0	12/3/2006	F6K080133	14913-49-6	Bismuth 212	4.21	0.95	1.5
SU8-119-SS-S-0	12/3/2006	F6K080133	14733-03-0	Bismuth 214	26.1	3	0.4
SU8-119-SS-S-0	12/3/2006	F6K080133	14255-04-0	Lead 210	8.3	2.2	4.4
SU8-119-SS-S-0	12/3/2006	F6K080133	15092-94-1	Lead 212	5.41	0.73	0.3
SU8-119-SS-S-0	12/3/2006	F6K080133	15067-28-4	Lead 214	30.7	3.3	0.4
SU8-119-SS-S-0	12/3/2006	F6K080133	13966-00-2	Potassium 40	3.3	1.1	1.9
SU8-119-SS-S-0	12/3/2006	F6K080133	Q2163	Protactinium 234M	29	11	22
SU8-119-SS-S-0	12/3/2006	F6K080133	13982-63-3	Radium (226)	26.1	3	0.4
SU8-119-SS-S-0	12/3/2006	F6K080133	14913-50-9	Thallium 208	1.66	0.28	0.22
SU8-119-SS-S-0	12/3/2006	F6K080133	7440-29-1	Thorium 232	5.35	0.77	0.79
SU8-119-SS-S-0	12/3/2006	F6K080133	15065-10-8	Thorium 234	13.1	1.9	2.2

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU8-119-SS-S-0	12/3/2006	F6K080133	15117-96-1	Uranium 235	1.95	0.44	1.1
SU8-119-SS-S-0	12/3/2006	F6K080133	Q1567	Uranium 238	13.1	1.9	2.2
SU8-119-SB-S-0	12/3/2006	F6K080133	14733-03-0	Bismuth 214	0.99	0.19	0.11
SU8-119-SB-S-0	12/3/2006	F6K080133	15092-94-1	Lead 212	0.232	0.066	0.1
SU8-119-SB-S-0	12/3/2006	F6K080133	15067-28-4	Lead 214	1	0.15	0.11
SU8-119-SB-S-0	12/3/2006	F6K080133	13966-00-2	Potassium 40	1.49 U	0.69	1.6
SU8-119-SB-S-0	12/3/2006	F6K080133	13982-63-3	Radium (226)	0.99 J	0.19	0.11
SU8-119-SB-S-0	12/3/2006	F6K080133	7440-29-1	Thorium 232	0.32 U	0.19	0.4
SU8-119-SB-S-0	12/3/2006	F6K080133	15117-96-1	Uranium 235	-0.09 U	0.17	0.3
SU8-119-SB-S-0	12/3/2006	F6K080133	Q1567	Uranium 238	1.09	0.61	0.84
SU5-120-SS-S-0	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.46	0.3	0.39
SU5-120-SS-S-0	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.68	0.3	0.19
SU5-120-SS-S-0	12/1/2006	F6K080133	10045-97-3	Cesium 137	0.295	0.093	0.11
SU5-120-SS-S-0	12/1/2006	F6K080133	15092-94-1	Lead 212	1.15	0.2	0.14
SU5-120-SS-S-0	12/1/2006	F6K080133	15067-28-4	Lead 214	1.75	0.25	0.21
SU5-120-SS-S-0	12/1/2006	F6K080133	13966-00-2	Potassium 40	22.6	3.7	1
SU5-120-SS-S-0	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.68	0.3	0.19
SU5-120-SS-S-0	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.42	0.11	0.11
SU5-120-SS-S-0	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.46	0.3	0.39
SU5-120-SS-S-0	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.26 U	0.3	0.55
SU5-120-SS-S-0	12/1/2006	F6K080133	Q1567	Uranium 238	1.6	1	1.4
SU5-120-SB-S-0	12/1/2006	F6K080133	14331-83-0	Actinium 228	1.22	0.26	0.53
SU5-120-SB-S-0	12/1/2006	F6K080133	14733-03-0	Bismuth 214	1.75	0.33	0.22
SU5-120-SB-S-0	12/1/2006	F6K080133	15092-94-1	Lead 212	1.13	0.22	0.16
SU5-120-SB-S-0	12/1/2006	F6K080133	15067-28-4	Lead 214	1.57	0.24	0.18
SU5-120-SB-S-0	12/1/2006	F6K080133	13966-00-2	Potassium 40	21.5	3.7	1
SU5-120-SB-S-0	12/1/2006	F6K080133	13982-63-3	Radium (226)	1.75	0.33	0.22
SU5-120-SB-S-0	12/1/2006	F6K080133	14913-50-9	Thallium 208	0.36	0.11	0.12
SU5-120-SB-S-0	12/1/2006	F6K080133	7440-29-1	Thorium 232	1.22	0.26	0.53
SU5-120-SB-S-0	12/1/2006	F6K080133	15117-96-1	Uranium 235	0.02 U	0.31	0.56
SU5-120-SB-S-0	12/1/2006	F6K080133	Q1567	Uranium 238	1 U	1.1	1.6
SU4-71-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.5	0.31	0.52
SU4-71-SS-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	0.99	0.46	0.99
SU4-71-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	4.21	0.56	0.26
SU4-71-SS-B-0	11/13/2006	F6K070250	10045-97-3	Cesium 137	0.268	0.086	0.14
SU4-71-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	5.3	1.5	2.7
SU4-71-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.6	0.26	0.21
SU4-71-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	4.24	0.51	0.2
SU4-71-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	21.3	3.4	1.3
SU4-71-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	4.21	0.56	0.26
SU4-71-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.5	0.12	0.14
SU4-71-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.5	0.31	0.52
SU4-71-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	4.82	0.85	1.3
SU4-71-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.43 U	0.35	0.63
SU4-71-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	4.82	0.85	1.3
SU4-71-SB-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.43	0.27	0.31
SU4-71-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	2	0.3	0.18
SU4-71-SB-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	2.25	0.99	1.9
SU4-71-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.47	0.23	0.14
SU4-71-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	2.22	0.28	0.17

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU4-71-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	22.7		3.4 0.9
SU4-71-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	2		0.3 0.18
SU4-71-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.376		0.094 0.098
SU4-71-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.43		0.27 0.31
SU4-71-SB-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	2.56		0.51 0.87
SU4-71-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.19 U		0.24 0.44
SU4-71-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	2.56		0.51 0.87
SU4-70-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	2.64		0.46 0.59
SU4-70-SS-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	2.05		0.68 1.1
SU4-70-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	12		1.4 0.3
SU4-70-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	7.6		2 3.8
SU4-70-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	2.3		0.35 0.24
SU4-70-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	12.3		1.4 0.3
SU4-70-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	19.4		3.3 1.8
SU4-70-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	12		1.4 0.3
SU4-70-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.66		0.15 0.17
SU4-70-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	2.64		0.46 0.59
SU4-70-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	10.6		1.6 1.9
SU4-70-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	1.3		0.37 0.97
SU4-70-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	10.6		1.6 1.9
SU4-70-SB-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.52		0.31 0.38
SU4-70-SB-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	0.96		0.39 0.8
SU4-70-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	1.84		0.28 0.17
SU4-70-SB-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	2.11		0.94 1.8
SU4-70-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.39		0.22 0.12
SU4-70-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	1.99		0.26 0.16
SU4-70-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	23.6		3.5 1
SU4-70-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	1.84		0.28 0.17
SU4-70-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.45		0.1 0.1
SU4-70-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.52		0.31 0.38
SU4-70-SB-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	2.13		0.46 0.89
SU4-70-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.18 U		0.24 0.44
SU4-70-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	2.13		0.46 0.89
SU3-69-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	0.71		0.16 0.24
SU3-69-SS-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	0.42 U		0.24 0.45
SU3-69-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	1.56		0.22 0.12
SU3-69-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	1.46 U		0.7 1.5
SU3-69-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	0.64		0.11 0.09
SU3-69-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	1.53		0.2 0.12
SU3-69-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	9.8		1.7 0.5
SU3-69-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	1.56		0.22 0.12
SU3-69-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.243		0.061 0.058
SU3-69-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	0.71		0.16 0.24
SU3-69-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	1.34		0.32 0.71
SU3-69-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	-0.02 U		0.19 0.33
SU3-69-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	1.34		0.32 0.71
SU3-69-SB-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	0.51		0.14 0.21
SU3-69-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	1.02		0.16 0.11
SU3-69-SB-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	1.16		0.57 1.1
SU3-69-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	0.5		0.088 0.071

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-69-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	1.11		0.15	0.09
SU3-69-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	10		1.6	0.6
SU3-69-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	1.02		0.16	0.11
SU3-69-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.13		0.039	0.051
SU3-69-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	0.51		0.14	0.21
SU3-69-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.17	U	0.14	0.26
SU3-69-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	0.51	U	0.52	0.69
SU3-67-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.03		0.27	0.39
SU3-67-SS-B-0	11/13/2006	F6K070250	14913-49-6	Bismuth 212	0.67	U	0.37	0.82
SU3-67-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	5.79		0.74	0.18
SU3-67-SS-B-0	11/13/2006	F6K070250	10045-97-3	Cesium 137	0.104		0.051	0.096
SU3-67-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	3.4		1.3	2.9
SU3-67-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	0.88		0.17	0.15
SU3-67-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	6.2		0.74	0.21
SU3-67-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	2.82		0.93	1.1
SU3-67-SS-B-0	11/13/2006	F6K070250	Q2163	Protactinium 234M	10.3	U	6.1	13
SU3-67-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	5.79		0.74	0.18
SU3-67-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.326		0.086	0.12
SU3-67-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.03		0.27	0.39
SU3-67-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	4.94		0.85	1.2
SU3-67-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.39	U	0.33	0.6
SU3-67-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	4.94		0.85	1.2
SU3-67-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	2.3		0.33	0.18
SU3-67-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	0.65		0.13	0.14
SU3-67-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	2.26		0.29	0.17
SU3-67-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	1.55	U	0.86	1.9
SU3-67-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	2.3		0.33	0.18
SU3-67-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.267		0.075	0.099
SU3-67-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	0.51	U	0.25	0.56
SU3-67-SB-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	3.23		0.6	0.89
SU3-67-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.39	U	0.26	0.48
SU3-67-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	3.23		0.6	0.89
SU3-66-SS-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.34		0.29	0.36
SU3-66-SS-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	2.04		0.31	0.16
SU3-66-SS-B-0	11/13/2006	F6K070250	10045-97-3	Cesium 137	0.151		0.06	0.11
SU3-66-SS-B-0	11/13/2006	F6K070250	14255-04-0	Lead 210	2.6		1	2
SU3-66-SS-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.33		0.21	0.13
SU3-66-SS-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	2.23		0.29	0.17
SU3-66-SS-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	18.7		2.9	0.9
SU3-66-SS-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	2.04		0.31	0.16
SU3-66-SS-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.344		0.085	0.096
SU3-66-SS-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.34		0.29	0.36
SU3-66-SS-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	2.62		0.51	0.77
SU3-66-SS-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	0.22	U	0.23	0.42
SU3-66-SS-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	2.62		0.51	0.77
SU3-66-SB-B-0	11/13/2006	F6K070250	14331-83-0	Actinium 228	1.39		0.32	0.36
SU3-66-SB-B-0	11/13/2006	F6K070250	14733-03-0	Bismuth 214	1.45		0.26	0.19
SU3-66-SB-B-0	11/13/2006	F6K070250	15092-94-1	Lead 212	1.33		0.23	0.13
SU3-66-SB-B-0	11/13/2006	F6K070250	15067-28-4	Lead 214	1.44		0.21	0.18
SU3-66-SB-B-0	11/13/2006	F6K070250	13966-00-2	Potassium 40	21.6		3.4	0.9

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT		TPU (pCi/g)	MDC (pCi/g)
					(pCi/g)	Flags		
SU3-66-SB-B-0	11/13/2006	F6K070250	13982-63-3	Radium 226	1.45		0.26	0.19
SU3-66-SB-B-0	11/13/2006	F6K070250	14913-50-9	Thallium 208	0.43		0.11	0.11
SU3-66-SB-B-0	11/13/2006	F6K070250	7440-29-1	Thorium 232	1.39		0.32	0.36
SU3-66-SB-B-0	11/13/2006	F6K070250	15065-10-8	Thorium 234	1.33		0.42	1.1
SU3-66-SB-B-0	11/13/2006	F6K070250	15117-96-1	Uranium 235	-0.12	U	0.25	0.43
SU3-66-SB-B-0	11/13/2006	F6K070250	Q1567	Uranium 238	1.33		0.42	1.1
SU3-65-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.16		0.23	0.4
SU3-65-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.59		0.24	0.16
SU3-65-SS-B-0	11/14/2006	F6K070250	10045-97-3	Cesium 137	0.141		0.052	0.09
SU3-65-SS-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	2.42		0.94	2
SU3-65-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.18		0.19	0.13
SU3-65-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.68		0.22	0.16
SU3-65-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	19.1		3	0.9
SU3-65-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.59		0.24	0.16
SU3-65-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.392		0.091	0.079
SU3-65-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.16		0.23	0.4
SU3-65-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	2.07		0.44	1
SU3-65-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	-0.02	U	0.24	0.41
SU3-65-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	2.07		0.44	1
SU3-65-SB-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.11		0.21	0.25
SU3-65-SB-B-0	11/14/2006	F6K070250	14913-49-6	Bismuth 212	0.91		0.31	0.5
SU3-65-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.48		0.23	0.15
SU3-65-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.23		0.19	0.1
SU3-65-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.68		0.22	0.12
SU3-65-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	16.3		2.5	0.7
SU3-65-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.48		0.23	0.15
SU3-65-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.37		0.075	0.075
SU3-65-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.11		0.21	0.25
SU3-65-SB-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	1.35		0.31	0.71
SU3-65-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.12	U	0.21	0.37
SU3-65-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	1.35		0.31	0.71
SU3-64-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.42		0.3	0.46
SU3-64-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	2.93		0.43	0.22
SU3-64-SS-B-0	11/14/2006	F6K070250	10045-97-3	Cesium 137	0.211		0.077	0.13
SU3-64-SS-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	2.9		1.3	2.6
SU3-64-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.45		0.25	0.15
SU3-64-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	3		0.39	0.23
SU3-64-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	20.7		3.4	1.1
SU3-64-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	2.93		0.43	0.22
SU3-64-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.56		0.13	0.12
SU3-64-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.42		0.3	0.46
SU3-64-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	3.04		0.63	1.1
SU3-64-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.35	U	0.21	0.55
SU3-64-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	3.04		0.63	1.1
SU3-64-SB-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.3		0.24	0.35
SU3-64-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.49		0.26	0.17
SU3-64-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.39		0.22	0.13
SU3-64-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.51		0.22	0.16
SU3-64-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	21.4		3.4	0.9
SU3-64-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.49		0.26	0.17

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG NUMBER	CAS NUMBER	COMPOUND	RESULT	TPU	MDC
					(pCi/g)	Flags	(pCi/g)
SU3-64-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.351	0.093	0.1
SU3-64-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.3	0.24	0.35
SU3-64-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.21 U	0.25	0.46
SU3-64-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	1 U	1	1.3
SU3-63-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.41	0.28	0.5
SU3-63-SS-B-0	11/14/2006	F6K070250	14913-49-6	Bismuth 212	1.02	0.45	1
SU3-63-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	4.06	0.55	0.21
SU3-63-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.48	0.24	0.18
SU3-63-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	4.11	0.5	0.2
SU3-63-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	17	2.9	1.2
SU3-63-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	4.06	0.55	0.21
SU3-63-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.52	0.12	0.11
SU3-63-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.41	0.28	0.5
SU3-63-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	4.49	0.79	1
SU3-63-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.47 U	0.21	0.58
SU3-63-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	4.49	0.79	1
SU3-63-SB-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.24	0.26	0.39
SU3-63-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.28	0.23	0.19
SU3-63-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.19	0.21	0.13
SU3-63-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.54	0.22	0.18
SU3-63-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	19.2	3.1	0.8
SU3-63-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.28	0.23	0.19
SU3-63-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.4	0.1	0.1
SU3-63-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.24	0.26	0.39
SU3-63-SB-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	1.82	0.47	1.1
SU3-63-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.26 U	0.25	0.47
SU3-63-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	1.82	0.47	1.1
SU3-62-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	1.38	0.25	0.37
SU3-62-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	4.87	0.6	0.18
SU3-62-SS-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	3	1	2.2
SU3-62-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.02	0.16	0.14
SU3-62-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	5.15	0.59	0.17
SU3-62-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	13.6	2.2	0.9
SU3-62-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	4.87	0.6	0.18
SU3-62-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.286	0.073	0.093
SU3-62-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.38	0.25	0.37
SU3-62-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	3.87	0.67	1
SU3-62-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.31 U	0.3	0.52
SU3-62-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	3.87	0.67	1
SU3-62-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	1.64	0.26	0.13
SU3-62-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	1.04	0.17	0.12
SU3-62-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	1.89	0.25	0.16
SU3-62-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	21.5	3.3	0.8
SU3-62-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	1.64	0.26	0.13
SU3-62-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	0.326	0.08	0.089
SU3-62-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	1.3	0.25	0.33
SU3-62-SB-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	1.69	0.4	0.76
SU3-62-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	0.35 U	0.22	0.41
SU3-62-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	1.69	0.4	0.76
SU2-59-SS-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	6.72	0.95	1

New Haven Project Sorted data sheet

SU	DATE ANAL	SDG	CAS	COMPOUND	RESULT	TPU	MDC
		NUMBER	NUMBER		(pCi/g)	Flags	(pCi/g)
SU2-59-SS-B-0	11/14/2006	F6K070250	14913-49-6	Bismuth 212	4.5	1.1	2
SU2-59-SS-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	55.8	6.2	0.5
SU2-59-SS-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	35	5.5	6.5
SU2-59-SS-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	6.49	0.9	0.4
SU2-59-SS-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	57.5	6.4	0.5
SU2-59-SS-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	8.8	2	2.8
SU2-59-SS-B-0	11/14/2006	F6K070250	Q2163	Protactinium 234M	81	18	31
SU2-59-SS-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	55.8	6.2	0.5
SU2-59-SS-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	2.09	0.36	0.26
SU2-59-SS-B-0	11/14/2006	F6K070250	15623-47-9	Thorium 227	3.23	0.6	1.4
SU2-59-SS-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	6.72	0.95	1
SU2-59-SS-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	56.2	8.1	3.1
SU2-59-SS-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	4.01	0.7	1.5
SU2-59-SS-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	56.2	8.1	3.1
SU2-59-SB-B-0	11/14/2006	F6K070250	14331-83-0	Actinium 228	27.4	3.1	2.1
SU2-59-SB-B-0	11/14/2006	F6K070250	14913-49-6	Bismuth 212	15.5	2.5	3.9
SU2-59-SB-B-0	11/14/2006	F6K070250	14733-03-0	Bismuth 214	227	25	0.9
SU2-59-SB-B-0	11/14/2006	F6K070250	14255-04-0	Lead 210	78	11	12
SU2-59-SB-B-0	11/14/2006	F6K070250	15092-94-1	Lead 212	25.9	3.2	0.8
SU2-59-SB-B-0	11/14/2006	F6K070250	15067-28-4	Lead 214	236	25	1
SU2-59-SB-B-0	11/14/2006	F6K070250	13966-00-2	Potassium 40	7.5	2.4	5.6
SU2-59-SB-B-0	11/14/2006	F6K070250	Q2163	Protactinium 234M	305	47	62
SU2-59-SB-B-0	11/14/2006	F6K070250	13982-63-3	Radium 226	227	25	0.9
SU2-59-SB-B-0	11/14/2006	F6K070250	14913-50-9	Thallium 208	8.5	1.1	0.5
SU2-59-SB-B-0	11/14/2006	F6K070250	15623-47-9	Thorium 227	11.2	1.6	2.8
SU2-59-SB-B-0	11/14/2006	F6K070250	7440-29-1	Thorium 232	27.4	3.1	2.1
SU2-59-SB-B-0	11/14/2006	F6K070250	15065-10-8	Thorium 234	71	9.6	5.7
SU2-59-SB-B-0	11/14/2006	F6K070250	15117-96-1	Uranium 235	15.3	2	3
SU2-59-SB-B-0	11/14/2006	F6K070250	Q1567	Uranium 238	71	9.6	5.7

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	PCT	TCLP	RE		CONT	R	RP	
					RESUL	FIE	RTAI	LIMIT/	FA				Y	CO				VE
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
LABQC	901.1 MOD	13966-00-2	Potassium 40	pCi/g	-0.05	U	0.28	0.67	1		6299460	100						
LABQC	901.1 MOD	13982-63-3	Radium (226)	pCi/g	0.087	U	0.077	0.16	1		6299460	100						
LABQC	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.05	U	0.11	0.24	1		6299460	100						
LABQC	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.12	U	0.11	0.23	1		6299460	100						
LABQC	901.1 MOD	Q1567	Uranium 238	pCi/g	-0.05	U	0.36	0.53	1		6299460	100						
LABQC	901.1 MOD	14596-10-2	Americium 241	pCi/g	74.2		9.7	0.7	1		6299460	100		70	106	89-118		
LABQC	901.1 MOD	10045-97-3	Cesium 137	pCi/g	32.4		4.3	0.3	1		6299460	100		29.5	110	90-119		
LABQC	901.1 MOD	10198-40-0	Cobalt 60	pCi/g	42.4		4.7	0.4	1		6299460	100		42.4	100	90-112		
SU4-71-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	1.19		0.46	0.79	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	2.06		0.32	0.2	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	10045-97-3	Cesium 137	pCi/g	0.124	U	0.065	0.12	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	14255-04-0	Lead 210	pCi/g	2.6		1.1	2.4	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.97		0.18	0.17	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	2.13		0.29	0.19	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	13.6		2.5	0.8	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	2.06		0.32	0.2	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.215		0.074	0.12	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	1.19		0.46	0.79	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	1.89		0.49	1.1	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.12	U	0.3	0.53	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.89		0.49	1.1	1		6299460	100						
SU4-71-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.86	J	0.28	0.41	1		6299460	100						32
SU4-71-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	2.28		0.36	0.18	1		6299460	100						10
SU4-71-SS-B-0	901.1 MOD	10045-97-3	Cesium 137	pCi/g	0.177	J	0.076	0.13	1		6299460	100						35
SU4-71-SS-B-0	901.1 MOD	14255-04-0	Lead 210	pCi/g	3.3		1.3	2.5	1		6299460	100						21
SU4-71-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	1.09		0.2	0.15	1		6299460	100						12
SU4-71-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	2.36		0.32	0.21	1		6299460	100						10
SU4-71-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	12.5		2.4	1.1	1		6299460	100						8
SU4-71-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	2.28		0.36	0.18	1		6299460	100						10
SU4-71-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.251	J	0.087	0.12	1		6299460	100						16
SU4-71-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.86		0.28	0.41	1		6299460	100						32
SU4-71-SS-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	2.4		0.56	1.1	1		6299460	100						24

New Haven Project Raw Data Sheet

CLIENT SAMPLE DESCRIPTION	ANALYSIS METHOD	CAS NUMBER	COMPOUND NAME	UNITS	QU TOT			DIL LT		PCT	TCLP EXT DATE	% SPIK RE		CONT ROL LIMITS	R P D LIMIT
					RESUL T	FIE RS	UNCE NTY	RPT LIMIT/ MDC	FA CT OR			Y P E ID	CO VE RY		
SU4-71-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.26	U	0.31	0.57	1	6299460	100			76	
SU4-71-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	2.4		0.56	1.1	1	6299460	100			24	
SU4-71-SB-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.81		0.23	0.35	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	1.52		0.25	0.14	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.89		0.16	0.12	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	1.51		0.21	0.18	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	14.8		2.6	0.8	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	1.52		0.25	0.14	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.35		0.088	0.11	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.81		0.23	0.35	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.08	U	0.28	0.49	1	6299460	100				
SU4-71-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.33		0.93	1.3	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.71		0.2	0.41	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	2.68		0.4	0.19	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.88		0.16	0.17	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	2.65		0.34	0.2	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	10.6		2	1.2	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	2.68		0.4	0.19	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.281		0.078	0.096	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.71		0.2	0.41	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.1	U	0.31	0.54	1	6299460	100				
SU4-70-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	2.5		1.2	1.5	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	1.03		0.24	0.43	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	14913-49-6	Bismuth 212	pCi/g	0.78		0.4	0.73	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	2.59		0.39	0.2	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.95		0.17	0.16	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	3.06		0.39	0.19	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	10.1		2.1	1.3	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	2.59		0.39	0.2	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.304		0.089	0.11	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	1.03		0.24	0.43	1	6299460	100				
SU4-70-SB-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	1.79		0.49	1.1	1	6299460	100				

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	PCT	SPIK		RE	CONT	R	D
					RESUL	FIE	RTAI	LIMIT/	FA			Y	TCLP				
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	LIMITS	D
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY		T
SU4-70-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.28	U	0.32	0.58	1		6299460	100					
SU4-70-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.79		0.49	1.1	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	1.54		0.25	0.13	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.438		0.095	0.1	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	1.6		0.22	0.13	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	7.6		1.6	0.7	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	1.54		0.25	0.13	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.15		0.052	0.08	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.5	U	0.24	0.54	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	1.31		0.35	0.78	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.27	U	0.21	0.39	1		6299460	100					
SU3-69-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.31		0.35	0.78	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	0.81		0.2	0.16	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.278		0.087	0.15	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	0.8		0.15	0.13	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	6.8		1.6	0.8	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	0.81	J	0.2	0.16	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.084		0.047	0.079	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.39	U	0.24	0.51	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.12	U	0.19	0.37	1		6299460	100					
SU3-69-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	0.32	U	0.73	1	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	7.8		1	1.4	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	14913-49-6	Bismuth 212	pCi/g	5.2		1.3	2.6	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	58.7		6.7	0.6	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	5.59		0.79	0.63	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	52.1		5.8	0.6	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	-1.2	U	2.2	3.7	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	58.7		6.7	0.6	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	2.3		0.4	0.36	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	7.8		1	1.4	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	2.2		1.2	2.1	1		6299460	100					
SU3-67-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	6.9		3.3	4.5	1		6299460	100					

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					RESUL	FIE	RTAI	LIMIT/	FA		Y	PCT	TCLP			E	CO	CONT
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-67-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	0.71			0.17	0.13	1	6299460	100						
SU3-67-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.173			0.07	0.14	1	6299460	100						
SU3-67-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	0.87			0.15	0.15	1	6299460	100						
SU3-67-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	1.78 U			0.8	1.9	1	6299460	100						
SU3-67-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	0.71 J			0.17	0.13	1	6299460	100						
SU3-67-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.38 U			0.22	0.47	1	6299460	100						
SU3-67-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.09 U			0.18	0.34	1	6299460	100						
SU3-67-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.26			0.68	1	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.66			0.2	0.25	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	1.11			0.2	0.13	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	10045-97-3	Cesium 137	pCi/g	0.141			0.055	0.086	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	14255-04-0	Lead 210	pCi/g	1.73			0.78	1.4	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.66			0.12	0.1	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	1.13			0.16	0.13	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	12.9			2.2	0.6	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	1.11			0.2	0.13	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.231			0.063	0.074	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.66			0.2	0.25	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.08 U			0.19	0.35	1	6299460	100						
SU3-66-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	0.43 U			0.69	1	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.78			0.22	0.31	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	1.05			0.21	0.12	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.88			0.16	0.11	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	0.99			0.16	0.14	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	12.7			2.3	0.9	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	1.05			0.21	0.12	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.313			0.081	0.065	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.78			0.22	0.31	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	-0.03 U			0.22	0.39	1	6299460	100						
SU3-66-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.05			0.79	1	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.82			0.2	0.3	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	0.7			0.15	0.13	1	6299460	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	% RE		CONT	R	D	
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO				VE
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-65-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.62		0.12	0.09	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	0.71		0.12	0.13	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	11.5		2	1	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	0.7 J		0.15	0.13	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.227		0.063	0.072	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.82		0.2	0.3	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	-0.08 U		0.2	0.33	1	6299460	100						
SU3-65-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	0.87 U		0.74	0.94	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.83		0.21	0.38	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	0.85		0.18	0.15	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.7		0.14	0.2	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	0.8		0.14	0.17	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	12.9		2.4	0.2	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	0.85 J		0.18	0.15	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.233		0.077	0.087	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.83		0.21	0.38	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	0.59 U		0.36	1.1	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.06 U		0.23	0.41	1	6299460	100						
SU3-65-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	0.59 U		0.36	1.1	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.78		0.24	0.31	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	1.09		0.21	0.16	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	10045-97-3	Cesium 137	pCi/g	0.146		0.056	0.1	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.67		0.13	0.15	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	1.02		0.16	0.11	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	12.8		2.3	0.9	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	1.09		0.21	0.16	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.252		0.073	0.084	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.78		0.24	0.31	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	1.13		0.34	0.76	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.13 U		0.21	0.39	1	6299460	100						
SU3-64-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.13		0.34	0.76	1	6299460	100						
SU3-64-SB-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.76		0.25	0.33	1	6299460	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
SU3-64-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	0.86		0.2	0.17	1		6299460	100						
SU3-64-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.65		0.14	0.16	1		6299460	100						
SU3-64-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	0.83		0.15	0.13	1		6299460	100						
SU3-64-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	13.2		2.4	0.9	1		6299460	100						
SU3-64-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	0.86 J		0.2	0.17	1		6299460	100						
SU3-64-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.295		0.084	0.098	1		6299460	100						
SU3-64-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.76		0.25	0.33	1		6299460	100						
SU3-64-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.06 U		0.21	0.38	1		6299460	100						
SU3-64-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	0.24 U		0.81	1.1	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.95		0.22	0.34	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	1.2		0.23	0.11	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.82		0.15	0.13	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	1.13		0.18	0.18	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	11.7		2.2	1.1	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	1.2		0.23	0.11	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.252		0.075	0.079	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.95		0.22	0.34	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.08 U		0.26	0.46	1		6299460	100						
SU3-63-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	0.55 U		0.95	1.3	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.84		0.16	0.24	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	14913-49-6	Bismuth 212	pCi/g	0.56		0.24	0.44	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	0.73		0.12	0.11	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.77		0.12	0.08	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	0.85		0.12	0.1	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	12.7		2	0.5	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	0.73 J		0.12	0.11	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.281		0.061	0.057	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.84		0.16	0.24	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	1.07		0.26	0.55	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.04 U		0.15	0.27	1		6299460	100						
SU3-63-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.07		0.26	0.55	1		6299460	100						
SU3-62-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.72		0.19	0.32	1		6299460	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E CO	CONT R	D
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS NTY	LIMIT/	CT P	SOL EXT	AMO VE	ROL P	LIMIT
						MDC	OR E	ID	ID DATE	UNTS	RY
SU3-62-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	3.68	0.49	0.16	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.68	0.13	0.15	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	3.51	0.42	0.17	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	8.1	1.6	0.7	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	3.68	0.49	0.16	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.286	0.072	0.096	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.72	0.19	0.32	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	1.56	0.41	1.1	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	0.004 U	0.28	0.49	1	6299460	100	
SU3-62-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.56	0.41	1.1	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	0.89	0.25	0.34	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	1.09	0.23	0.17	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	0.73	0.15	0.18	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	1.3	0.21	0.17	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	14.1	2.6	1.1	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	1.09	0.23	0.17	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	0.225	0.078	0.11	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	0.89	0.25	0.34	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	-0.05 U	0.25	0.44	1	6299460	100	
SU3-62-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	1.03 U	0.86	1.3	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	9	1.2	1.7	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	14913-49-6	Bismuth 212	pCi/g	6.6	1.5	2.9	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	83	9.4	0.8	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	14255-04-0	Lead 210	pCi/g	11.9	3.9	9.5	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	8.2	1.1	0.6	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	80.9	8.9	0.8	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	10.1	2.4	4.2	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	Q2163	Protactinium 234M	pCi/g	71	23	50	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	83	9.4	0.8	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	3.1	0.51	0.38	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	9	1.2	1.7	1	6299460	100	
SU2-59-SS-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	31	4.1	4.9	1	6299460	100	

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT	R	D		
					ALI	UNCE	RPT	FA	Y			E	CO				VE	
SAMPLE	METHOD	NUMBER	NAME	T	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION						RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-59-SS-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	4.39		0.95	2.4	1		6299460	100						
SU2-59-SS-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	31		4.1	4.9	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	14331-83-0	Actinium 228	pCi/g	43.1		4.9	3	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	14913-49-6	Bismuth 212	pCi/g	26.6		4	5.7	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	14733-03-0	Bismuth 214	pCi/g	381		41	1	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	14255-04-0	Lead 210	pCi/g	23.5		4.7	17	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	15092-94-1	Lead 212	pCi/g	37.9		4.8	1.2	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	15067-28-4	Lead 214	pCi/g	356		38	2	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	13966-00-2	Potassium 40	pCi/g	5.9 U		4.8	8.3	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	Q2163	Protactinium 234M	pCi/g	449		67	93	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	13982-63-3	Radium (226)	pCi/g	381		41	1	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	14913-50-9	Thallium 208	pCi/g	13.9		1.8	0.7	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	15623-47-9	Thorium 227	pCi/g	16.7		2.4	4.3	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	7440-29-1	Thorium 232	pCi/g	43.1		4.9	3	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	15065-10-8	Thorium 234	pCi/g	47.1		6.4	7.3	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	15117-96-1	Uranium 235	pCi/g	17.4		2.4	4.5	1		6299460	100						
SU2-59-SB-B-0	901.1 MOD	Q1567	Uranium 238	pCi/g	47.1		6.4	7.3	1		6299460	100						
SU1-1-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.18		0.28	0.55	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.12		0.36	0.22	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.09		0.21	0.2	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.3		0.33	0.2	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.3		3.1	1.2	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.12		0.36	0.22	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.44		0.12	0.1	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.18		0.28	0.55	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.16 U		0.33	0.6	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.58 U		0.81	1.6	1		6305353	100						
SU1-1-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.23		0.51	0.86	1		6305353	100						4
SU1-1-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.26		0.39	0.2	1		6305353	100						7
SU1-1-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.09		0.2	0.17	1		6305353	100						0
SU1-1-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.07		0.29	0.22	1		6305353	100						10
SU1-1-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	15.8		3	5.4	1		6305353	100						3

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		PCT	SPIK		CONT	R	RP			
					RESUL	FIE	RTAI	LIMIT/	FA		Y	RE				CO		
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-1-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.26	0.39	0.2	1			6305353	100						7
SU1-1-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.31	0.12	0.21	1			6305353	100						34
SU1-1-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.23	0.51	0.86	1			6305353	100						4
SU1-1-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.04 U	0.29	0.51	1			6305353	100						##
SU1-1-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1 U	0.69	1.5	1			6305353	100						45
SU1-1-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.83	0.24	0.45	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.09	0.35	0.19	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.79	0.16	0.16	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.03	0.29	0.18	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	7.6	1.8	1	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.09	0.35	0.19	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.196	0.076	0.1	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.83	0.24	0.45	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.11 U	0.46	1.1	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.21 U	0.28	0.53	1			6305353	100						
SU1-1-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.11 U	0.46	1.1	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.1	0.29	0.5	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.24	0.38	0.22	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.6	1.3	2.5	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.08	0.21	0.18	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.48	0.35	0.23	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.1	2.1	1.2	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.24	0.38	0.22	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.44	0.12	0.14	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.1	0.29	0.5	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.23 U	0.31	0.58	1			6305353	100						
SU1-2-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.8	1.2	1.7	1			6305353	100						
SU1-2-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.28	0.28	0.18	1			6305353	100						
SU1-2-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.71	0.15	0.13	1			6305353	100						
SU1-2-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.21	0.2	0.2	1			6305353	100						
SU1-2-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.3	2.5	5.1	1			6305353	100						
SU1-2-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.28	0.28	0.18	1			6305353	100						

New Haven Project Raw Data Sheet

CLIENT SAMPLE DESCRIPTION	ANALYSIS METHOD	CAS NUMBER	COMPOUND NAME	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D			
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE		
					T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-2-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.78	U	0.41	0.78	1		6305353	100						
SU1-2-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.17	U	0.28	0.52	1		6305353	100						
SU1-2-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.8	U	1	1.4	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.87		0.26	0.37	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.25		0.35	0.18	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.86		0.16	0.14	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.4		0.32	0.2	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.1		2	1	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.25		0.35	0.18	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.251		0.081	0.1	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.87		0.26	0.37	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.83		0.47	1	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.34	U	0.26	0.5	1		6305353	100						
SU1-3-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.83		0.47	1	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.05		0.44	0.92	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.62		0.31	0.23	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.96		0.2	0.16	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.79		0.27	0.2	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.2		3.1	1.4	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.62		0.31	0.23	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.291		0.1	0.13	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.05		0.44	0.92	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.41	U	0.32	0.62	1		6305353	100						
SU1-3-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.1	U	1.2	1.6	1		6305353	100						
SU1-4-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.39		0.29	0.17	1		6305353	100						
SU1-4-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.52		0.12	0.17	1		6305353	100						
SU1-4-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.37		0.21	0.18	1		6305353	100						
SU1-4-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.9		1.7	3.7	1		6305353	100						
SU1-4-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.39		0.29	0.17	1		6305353	100						
SU1-4-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.7	U	0.39	0.72	1		6305353	100						
SU1-4-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.11	U	0.25	0.42	1		6305353	100						
SU1-4-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.88	U	0.93	1.4	1		6305353	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
SU1-4-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.01		0.24	0.39	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.07		0.33	0.2	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.8		1.2	2.1	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.06		0.19	0.14	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.56		0.34	0.13	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.4		2.9	1	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.07		0.33	0.2	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.349		0.095	0.13	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.01		0.24	0.39	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06 U		0.29	0.52	1		6305353	100						
SU1-4-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.6		1.1	1.5	1		6305353	100						
SU1-5-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.63		0.34	0.27	1		6305353	100						
SU1-5-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.95		0.2	0.19	1		6305353	100						
SU1-5-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.75		0.27	0.18	1		6305353	100						
SU1-5-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9		2.4	4.9	1		6305353	100						
SU1-5-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.63		0.34	0.27	1		6305353	100						
SU1-5-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.67 U		0.5	0.9	1		6305353	100						
SU1-5-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.26 U		0.35	0.58	1		6305353	100						
SU1-5-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U		1.2	1.5	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.08		0.26	0.44	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.59		0.28	0.23	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.19		0.21	0.15	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.94		0.27	0.17	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.9		3.1	1.4	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.59		0.28	0.23	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.39		0.1	0.11	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.08		0.26	0.44	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.68		0.47	1.1	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.23 U		0.27	0.5	1		6305353	100						
SU1-5-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.68		0.47	1.1	1		6305353	100						
SU1-6-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.37		0.29	0.22	1		6305353	100						
SU1-6-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.84		0.18	0.24	1		6305353	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-6-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.29		0.23	0.18	1		6305353	100						
SU1-6-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.9		3.6	1.4	1		6305353	100						
SU1-6-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.37		0.29	0.22	1		6305353	100						
SU1-6-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.11	0.15	1		6305353	100						
SU1-6-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.89		0.45	0.88	1		6305353	100						
SU1-6-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.03 U		0.3	0.53	1		6305353	100						
SU1-6-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.9 U		0.72	1.5	1		6305353	100						
SU1-6-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.23		0.26	0.2	1		6305353	100						
SU1-6-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.86		0.16	0.14	1		6305353	100						
SU1-6-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.48		0.22	0.18	1		6305353	100						
SU1-6-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.7		3.1	5.5	1		6305353	100						
SU1-6-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.23		0.26	0.2	1		6305353	100						
SU1-6-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.92		0.48	0.81	1		6305353	100						
SU1-6-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.11 U		0.27	0.46	1		6305353	100						
SU1-6-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.19 U		0.9	1.3	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.86		0.22	0.52	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.74		0.29	0.2	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	1.5 U		0.91	1.9	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.99		0.18	0.12	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.75		0.24	0.17	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.6		3.3	0.8	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.74		0.29	0.2	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.339		0.089	0.091	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.86		0.22	0.52	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.79 U		0.4	0.97	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.13 U		0.25	0.45	1		6305353	100						
SU1-7-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.79 U		0.4	0.97	1		6305353	100						
SU1-7-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.06		0.35	0.52	1		6305353	100						
SU1-7-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.58		0.3	0.24	1		6305353	100						
SU1-7-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.74		0.16	0.16	1		6305353	100						
SU1-7-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.55		0.24	0.2	1		6305353	100						
SU1-7-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.8		3.4	1	1		6305353	100						

New Haven Project Raw Data Sheet

CLIENT SAMPLE DESCRIPTION	ANALYSIS METHOD	CAS NUMBER	COMPOUND NAME	UNITS	QU TOT			DIL LT		PCT SOL	TCLP EXT	SPIK RE		CONT ROL	R P	D LIMIT
					RESUL T	FIE RS	RTAI NTY	LIMIT/ MDC	FA CT			Y P	BATCH ID			
SU1-7-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.58		0.3	0.24	1	6305353	100					
SU1-7-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.34		0.1	0.12	1	6305353	100					
SU1-7-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.06		0.35	0.52	1	6305353	100					
SU1-7-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18 U		0.32	0.59	1	6305353	100					
SU1-7-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U		1	1.4	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.85		0.45	0.84	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.15		0.39	0.23	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.83		0.17	0.17	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.15		0.3	0.22	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.6		2.7	5.1	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.15		0.39	0.23	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.85		0.45	0.84	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.34 U		0.34	0.63	1	6305353	100					
SU1-8-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.5		1.2	1.5	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.9		0.22	0.37	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.65		0.29	0.17	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.81		0.15	0.13	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.75		0.24	0.14	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.3		2.8	1.1	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.65		0.29	0.17	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	15262-20-1	Radium 228	pCi/g	0.9		0.22	0.37	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.339		0.09	0.093	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.9		0.22	0.37	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.62		0.42	0.91	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.28 U		0.25	0.46	1	6305353	100					
SU1-8-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.62		0.42	0.91	1	6305353	100					
SU1-9-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.41		0.41	0.69	1	6305353	100					
SU1-9-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	7.7		1	0.3	1	6305353	100					
SU1-9-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.49		0.27	0.26	1	6305353	100					
SU1-9-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	7.4		0.9	0.34	1	6305353	100					
SU1-9-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.2		2.5	1.8	1	6305353	100					
SU1-9-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	7.7		1	0.3	1	6305353	100					

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-9-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.12	0.17	1		6305353	100						
SU1-9-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.41		0.41	0.69	1		6305353	100						
SU1-9-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.15		0.61	1.9	1		6305353	100						
SU1-9-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.006 U		0.53	0.91	1		6305353	100						
SU1-9-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.15		0.61	1.9	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	7.11		0.997	0.26	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.95		0.19	0.27	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	6.91		0.82	0.27	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	8.1		2.1	4.3	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	7.11		0.997	0.26	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.81 U		0.54	0.91	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.83		0.93	1.9	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.46 U		0.47	0.83	1		6305353	100						
SU1-9-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.83		0.93	1.9	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.31		0.27	0.49	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.81		0.3	0.2	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	1.9 U		1.1	2.3	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.16		0.2	0.14	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.08		0.28	0.19	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.4		3.6	0.9	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.81		0.3	0.2	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.45		0.11	0.09	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.31		0.27	0.49	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.02 U		0.26	0.47	1		6305353	100						
SU1-10-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.837 U		0.996	1.4	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.06		0.28	0.44	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.48		0.28	0.18	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.08		0.21	0.16	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.76		0.27	0.21	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.6		3.3	0.2	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.48		0.28	0.18	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.29		0.097	0.1	1		6305353	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-10-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.06		0.28	0.44	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.99 U		0.5	1.3	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.17 U		0.32	0.59	1		6305353	100						
SU1-10-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.99 U		0.5	1.3	1		6305353	100						
SU1-11-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.12		0.26	0.22	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.78		0.16	0.15	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.29		0.21	0.23	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.5		2.5	0.2	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.12		0.26	0.22	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.227		0.087	0.092	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.82 U		0.4	0.86	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.2 U		0.29	0.53	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U		1.1	1.4	1		6305354	100						
SU1-11-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.25		0.27	0.23	1		6305354	100						10
SU1-11-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.82		0.18	0.14	1		6305354	100						5
SU1-11-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.21		0.21	0.23	1		6305354	100						7
SU1-11-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.2		2.7	1.2	1		6305354	100						6
SU1-11-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.25		0.27	0.23	1		6305354	100						10
SU1-11-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.227		0.086	0.11	1		6305354	100						0
SU1-11-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.55 U		0.35	0.83	1		6305354	100						39
SU1-11-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.08 U		0.28	0.53	1		6305354	100						81
SU1-11-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1 U		1.1	1.5	1		6305354	100						18
SU1-11-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.06		0.43	0.78	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.33		0.25	0.21	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.96		0.18	0.15	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.51		0.23	0.17	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	14.9		2.9	1.1	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.33		0.25	0.21	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.312		0.094	0.084	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.06		0.43	0.78	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.28 U		0.28	0.53	1		6305354	100						
SU1-11-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.99 U		0.41	1.1	1		6305354	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP							
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT	TCLP	E	CO	CONT	R	D				
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-12-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.48		0.14	0.13	1		6305354	100						
SU1-12-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.35		0.1	0.1	1		6305354	100						
SU1-12-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.32		0.93	2.2	1		6305354	100						
SU1-12-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.48 J		0.14	0.13	1		6305354	100						
SU1-12-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.21 U		0.15	0.35	1		6305354	100						
SU1-12-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06 U		0.16	0.31	1		6305354	100						
SU1-12-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.73 J		0.56	0.72	1		6305354	100						
SU1-12-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.64		0.16	0.08	1		6305354	100						
SU1-12-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.273		0.077	0.12	1		6305354	100						
SU1-12-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.74		0.13	0.12	1		6305354	100						
SU1-12-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	3.4		1.1	0.9	1		6305354	100						
SU1-12-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.64 J		0.16	0.08	1		6305354	100						
SU1-12-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.18 U		0.17	0.38	1		6305354	100						
SU1-12-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.08 U		0.18	0.33	1		6305354	100						
SU1-12-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.36 U		0.61	0.82	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.67		0.32	0.22	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	4.1		1.5	2.3	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.32		0.099	0.16	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.78		0.26	0.17	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	4.2		1.4	0.8	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.67		0.32	0.22	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.46 U		0.33	0.69	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.99		0.52	1	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.4 U		0.26	0.52	1		6305354	100						
SU1-13-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.99		0.52	1	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.09		0.35	0.19	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.01		0.19	0.16	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.8		0.27	0.23	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.8		3.1	1.4	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.09		0.35	0.19	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.31		0.1	0.12	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.8 U		0.43	0.83	1		6305354	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-13-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.96		0.53	1.1	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.11 U		0.31	0.56	1		6305354	100						
SU1-13-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.96		0.53	1.1	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.58		0.16	0.16	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.265		0.074	0.092	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.64		0.11	0.11	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.81		0.92	0.71	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.58 J		0.16	0.16	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.101		0.046	0.068	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.32 U		0.21	0.45	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.008 U		0.14	0.26	1		6305354	100						
SU1-14-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.3 U		0.55	0.85	1		6305354	100						
SU1-14-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.88		0.36	0.19	1		6305354	100						
SU1-14-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.57		0.15	0.17	1		6305354	100						
SU1-14-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.88		0.29	0.2	1		6305354	100						
SU1-14-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.9		1.2	1.3	1		6305354	100						
SU1-14-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.88		0.36	0.19	1		6305354	100						
SU1-14-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.95		0.48	0.93	1		6305354	100						
SU1-14-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.28 U		0.29	0.57	1		6305354	100						
SU1-14-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U		1	1.6	1		6305354	100						
SU1-15-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.62		0.19	0.13	1		6305354	100						
SU1-15-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.56		0.13	0.18	1		6305354	100						
SU1-15-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.2 U		1.2	2.7	1		6305354	100						
SU1-15-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.62 J		0.19	0.13	1		6305354	100						
SU1-15-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.4 U		0.3	0.43	1		6305354	100						
SU1-15-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.12 U		0.19	0.38	1		6305354	100						
SU1-15-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.46 U		0.72	1.2	1		6305354	100						
SU1-15-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.8		0.19	0.13	1		6305354	100						
SU1-15-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.44		0.11	0.14	1		6305354	100						
SU1-15-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.73		0.14	0.14	1		6305354	100						
SU1-15-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	4.8		1.4	0.9	1		6305354	100						
SU1-15-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.8 J		0.19	0.13	1		6305354	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-15-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.117		0.056	0.082	1		6305354	100						
SU1-15-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.49 U		0.26	0.59	1		6305354	100						
SU1-15-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.14 U		0.19	0.37	1		6305354	100						
SU1-15-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.01 U		0.7	1.1	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.05		0.28	0.55	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	3.79		0.55	0.26	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.99		0.2	0.21	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	3.9		0.5	0.24	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.8		3.1	0.9	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	3.79		0.55	0.26	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41		0.12	0.13	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.05		0.28	0.55	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.39		0.62	1.4	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.13 U		0.37	0.64	1		6305354	100						
SU2-61-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.39		0.62	1.4	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.03		0.28	0.44	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.87		0.31	0.2	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1		0.18	0.15	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.63		0.24	0.19	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.6		3.5	0.8	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.87		0.31	0.2	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.341		0.097	0.091	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.03		0.28	0.44	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.16 U		0.31	0.56	1		6305354	100						
SU2-61-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.3 U		1	1.3	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	7.8		1.1	1	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	5.9		1.2	1.9	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	34.6		3.9	0.4	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	6		2.2	5.2	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	7.9		1	0.4	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	32.9		3.6	0.5	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	7.7		1.8	2.7	1		6305354	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D			
					ALI	UNCE	RPT	FA	Y			E	CO			VE		
SAMPLE	METHOD	NUMBER	NAME	T	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION						RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-60-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	34.6		3.9	0.4	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	2.66		0.41	0.26	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	15623-47-9	Thorium 227	pCi/g	2.15		0.52	1.3	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	7.8		1.1	1	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	13.6		2.1	2.7	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	2.38		0.61	1.6	1		6305354	100						
SU2-60-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	13.6		2.1	2.7	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.76		0.23	0.31	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.71		0.29	0.16	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.69		0.14	0.14	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.99		0.28	0.17	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.6		2	0.6	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.71		0.29	0.16	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.248		0.075	0.087	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.76		0.23	0.31	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.8		0.44	0.92	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.15 U		0.24	0.42	1		6305354	100						
SU2-60-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.8		0.44	0.92	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.42		0.38	0.65	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	15.8		1.9	0.3	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.1		0.22	0.34	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	15.3		1.7	0.3	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	4.7		1.4	2	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	15.8		1.9	0.3	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.48		0.12	0.22	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.42		0.38	0.65	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	6.3		1.1	2.1	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.57 U		0.67	1.1	1		6305354	100						
SU2-58-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	6.3		1.1	2.1	1		6305354	100						
SU2-58-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.27		0.29	0.6	1		6305354	100						
SU2-58-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	6.52		0.84	0.23	1		6305354	100						
SU2-58-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.64		0.26	0.2	1		6305354	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP		
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E	CO	CONT R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS	NTY	MDC	CT P	BATCH	SOL EXT	AMO VE	ROL P	LIMIT
								OR E	ID	ID DATE	UNT RY	LIMITS D	T
SU2-58-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	6.78	0.79	0.23	1	6305354	100			
SU2-58-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	7.6	1.8	1.3	1	6305354	100			
SU2-58-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	6.52	0.84	0.23	1	6305354	100			
SU2-58-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.39	0.1	0.14	1	6305354	100			
SU2-58-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.27	0.29	0.6	1	6305354	100			
SU2-58-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.4	0.82	1.3	1	6305354	100			
SU2-58-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.56 U	0.42	0.75	1	6305354	100			
SU2-58-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.4	0.82	1.3	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.68	0.37	0.28	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.85	0.2	0.19	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.74	0.28	0.23	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.3	2.4	1	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.68	0.37	0.28	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.32	0.11	0.14	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.02 U	0.52	1	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.25 U	0.33	0.63	1	6305354	100			
SU1-57-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.9 U	1.2	1.7	1	6305354	100			
SU1-57-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.3	0.16	0.22	1	6305354	100			
SU1-57-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	1.5 U	1.1	2.7	1	6305354	100			
SU1-57-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.3 J	0.16	0.22	1	6305354	100			
SU1-57-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.33 U	0.3	0.7	1	6305354	100			
SU1-57-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.05 U	0.27	0.5	1	6305354	100			
SU1-57-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.73 U	0.86	1.3	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.72	0.38	0.62	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	7.9	1	0.3	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	5.4	1.8	3.3	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.55	0.28	0.24	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	8.25	0.97	0.32	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.6	2.5	1.5	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	7.9	1	0.3	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.6	0.15	0.17	1	6305354	100			
SU1-56-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.72	0.38	0.62	1	6305354	100			

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-56-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	5.9		1.1	1.9	1		6305354	100						
SU1-56-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.55 U		0.33	0.9	1		6305354	100						
SU1-56-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	5.9		1.1	1.9	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.29		0.36	0.45	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.62		0.67	0.23	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.28		0.25	0.23	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.94		0.63	0.29	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	5.5		1.7	1.7	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	4.62		0.67	0.23	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.39		0.12	0.14	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.29		0.36	0.45	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.2		0.79	1.8	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.22 U		0.44	0.79	1		6305354	100						
SU1-56-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.2		0.79	1.8	1		6305354	100						
SU4-72-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.27		0.37	0.2	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.35		0.1	0.15	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.29		0.32	0.16	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	5		1.4	1.4	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.27		0.37	0.2	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.083 U		0.07	0.14	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.29 U		0.31	0.62	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.09		0.52	0.96	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.25 U		0.29	0.54	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.09		0.52	0.96	1		6305355	100						
SU4-72-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.16		0.34	0.16	1		6305355	100						5
SU4-72-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.398		0.097	0.13	1		6305355	100						13
SU4-72-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.32		0.31	0.17	1		6305355	100						1
SU4-72-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	3.9		1.4	2.9	1		6305355	100						26
SU4-72-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.16		0.34	0.16	1		6305355	100						5
SU4-72-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.163		0.063	0.095	1		6305355	100						65
SU4-72-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.25 U		0.28	0.55	1		6305355	100						17
SU4-72-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.19 U		0.99	1.3	1		6305355	100						55

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	PCT	SPIK		RE	CONT	R	D
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO				
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	LIMITS
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D T
SU4-72-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18	U	0.28	0.51	1		6305355	100					33
SU4-72-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.19	U	0.99	1.3	1		6305355	100					55
SU4-72-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.58		0.22	0.48	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.54		0.42	0.26	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.6	U	1.3	2.7	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.72		0.16	0.18	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.67		0.37	0.23	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.7		2.6	1.1	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.54		0.42	0.26	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.115	U	0.078	0.15	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.58		0.22	0.48	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.32		0.54	1.2	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.09	U	0.36	0.64	1		6305355	100					
SU4-72-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.32		0.54	1.2	1		6305355	100					
SU3-68-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.78		0.24	0.18	1		6305355	100					
SU3-68-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.28		0.1	0.15	1		6305355	100					
SU3-68-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.84		0.17	0.16	1		6305355	100					
SU3-68-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2	U	1.1	2.7	1		6305355	100					
SU3-68-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.78	J	0.24	0.18	1		6305355	100					
SU3-68-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.06	U	0.23	0.49	1		6305355	100					
SU3-68-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.05	U	0.25	0.47	1		6305355	100					
SU3-68-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.36		0.89	1.3	1		6305355	100					
SU3-68-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.35		0.19	0.27	1		6305355	100					
SU3-68-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.42		0.14	0.18	1		6305355	100					
SU3-68-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.59		0.2	0.17	1		6305355	100					
SU3-68-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.4	U	1.4	3.4	1		6305355	100					
SU3-68-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.35	J	0.19	0.27	1		6305355	100					
SU3-68-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.49	U	0.31	0.76	1		6305355	100					
SU3-68-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.07	U	0.24	0.49	1		6305355	100					
SU3-68-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3	U	1.1	1.5	1		6305355	100					
SU1-55-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.01		0.41	0.23	1		6305355	100					
SU1-55-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.35		0.13	0.2	1		6305355	100					

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	PCT	TCLP	RE		CONT	R	D
					RESUL	FIE	RTAI	LIMIT/	FA				Y	SPIK			
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	UNT	RY	LIMITS	D
DESCRIPTION									OR	E	ID	ID	DATE				T
SU1-55-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.21		0.34	0.21	1		6305355	100					
SU1-55-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	3.2		1.4	0.9	1		6305355	100					
SU1-55-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.01		0.41	0.23	1		6305355	100					
SU1-55-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.8 U		0.44	0.93	1		6305355	100					
SU1-55-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.84 U		0.98	1.9	1		6305355	100					
SU1-55-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.37 U		0.36	0.71	1		6305355	100					
SU1-55-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.84 U		0.98	1.9	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.36		0.63	0.29	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.52		0.14	0.22	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.51		0.57	0.29	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	7.5		2	1.6	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	4.36		0.63	0.29	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.22 U		0.35	0.7	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.46		0.75	1.4	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.21 U		0.39	0.7	1		6305355	100					
SU1-55-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.46		0.75	1.4	1		6305355	100					
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	-0.05 U		0.25	0.53	1		6305353	100					
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.05 U		0.058	0.13	1		6305353	100					
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.017 U		0.084	0.19	1		6305353	100					
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.001 U		0.11	0.2	1		6305353	100					
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.01 U		0.3	0.49	1		6305353	100					
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	10.5		1.4	0.5	1		6305353	100		12.2		86	75-108
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.4		1.3	1	1		6305353	100		9.51		98	77-125
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.08 U		0.23	0.71	1		6305354	100					
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.103 U		0.077	0.17	1		6305354	100					
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.044 U		0.094	0.23	1		6305354	100					
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02 U		0.11	0.21	1		6305354	100					
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.24 U		0.38	0.53	1		6305354	100					
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	10.8		1.4	0.5	1		6305354	100		12.2		89	75-108
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.4		1.2	0.9	1		6305354	100		9.51		99	77-125
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.03 U		0.37	0.86	1		6305355	100					
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.072 U		0.079	0.17	1		6305355	100					

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL			SPIK			RE	RP			
					ALI	UNCE	RPT	FA	LT	PCT	TCLP	E	CO			CONT	R	D
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.04	U	0.13	0.27	1		6305355	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.049	U	0.096	0.2	1		6305355	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	-0.07	U	0.37	0.54	1		6305355	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.2		1.4	0.5	1		6305355	100		12.2	92	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.7		1.2	1	1		6305355	100		9.51	102	77-125		
SU1-16-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.17		0.28	0.32	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.49	U	0.46	0.92	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.76		0.32	0.25	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.1		0.2	0.15	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.78		0.26	0.2	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	15.7		3	1.5	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.76		0.32	0.25	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.304		0.096	0.13	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.17		0.28	0.32	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.46		0.5	1.4	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.002	U	0.32	0.56	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.46		0.5	1.4	1		6310362	100						
SU1-16-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.28		0.31	0.54	1		6310362	100						9
SU1-16-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.91		0.36	0.19	1		6310362	100						8
SU1-16-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.03		0.22	0.25	1		6310362	100						7
SU1-16-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.93		0.3	0.23	1		6310362	100						8
SU1-16-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.2		3.5	1	1		6310362	100						20
SU1-16-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.91		0.36	0.19	1		6310362	100						8
SU1-16-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41		0.12	0.13	1		6310362	100						29
SU1-16-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.28		0.31	0.54	1		6310362	100						9
SU1-16-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.16	U	0.35	0.64	1		6310362	100						##
SU1-16-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.8	U	1.2	1.6	1		6310362	100						56
SU1-16-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.1		0.24	0.37	1		6310362	100						
SU1-16-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.5		0.27	0.18	1		6310362	100						
SU1-16-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.19		0.21	0.14	1		6310362	100						
SU1-16-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.62		0.23	0.19	1		6310362	100						
SU1-16-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.2		3.2	1	1		6310362	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP					
					ALI	UNCE	RPT	FA	Y		SPIK	RE	CO		CONT	R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T	
SU1-16-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.5		0.27	0.18	1		6310362	100							
SU1-16-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.343		0.096	0.089	1		6310362	100							
SU1-16-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.1		0.24	0.37	1		6310362	100							
SU1-16-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.03 U		0.27	0.47	1		6310362	100							
SU1-16-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.35 U		0.98	1.4	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.28		0.3	0.54	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.75		0.36	0.25	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.159		0.085	0.12	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.09		0.22	0.23	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.56		0.26	0.22	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.9		3.5	0.8	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.75		0.36	0.25	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.34		0.11	0.14	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.28		0.3	0.54	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.2 U		0.3	0.57	1		6310362	100							
SU1-17-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.5		1.2	1.5	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.15		0.31	0.41	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.49		0.28	0.22	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.02		0.2	0.23	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.59		0.25	0.19	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.8		3.7	0.9	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.49		0.28	0.22	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.375		0.091	0.11	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.15		0.31	0.41	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.15 U		0.32	0.54	1		6310362	100							
SU1-17-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.1		1.1	1.5	1		6310362	100							
SU1-18-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.17		0.28	0.53	1		6310362	100							
SU1-18-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.51		0.27	0.17	1		6310362	100							
SU1-18-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.191		0.078	0.14	1		6310362	100							
SU1-18-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.29		0.22	0.14	1		6310362	100							
SU1-18-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.7		0.25	0.21	1		6310362	100							
SU1-18-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.6		3.6	1.1	1		6310362	100							

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU1-18-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.51	0.27	0.17	1		6310362	100						
SU1-18-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.46	0.11	0.11	1		6310362	100						
SU1-18-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.17	0.28	0.53	1		6310362	100						
SU1-18-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.15 U	0.27	0.5	1		6310362	100						
SU1-18-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1 U	1	1.3	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.21	0.3	0.66	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.63	0.32	0.25	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.27	0.24	0.22	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.85	0.27	0.26	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	23.3	4	1.1	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.63	0.32	0.25	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.54	0.13	0.11	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.21	0.3	0.66	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.47 U	0.35	0.65	1		6310362	100						
SU1-18-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.8 U	1.2	1.6	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.12	0.28	0.53	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.09	0.35	0.21	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.09	0.2	0.16	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.91	0.28	0.19	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	13	2.7	1.3	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.09	0.35	0.21	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.298	0.096	0.12	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.12	0.28	0.53	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.07	0.54	1.2	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.11 U	0.32	0.57	1		6310362	100						
SU2-19-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.07	0.54	1.2	1		6310362	100						
SU2-19-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.09	0.34	0.42	1		6310362	100						
SU2-19-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.45	0.34	0.26	1		6310362	100						
SU2-19-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.13	0.23	0.19	1		6310362	100						
SU2-19-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.47	0.24	0.2	1		6310362	100						
SU2-19-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	10.1	2.5	1.5	1		6310362	100						
SU2-19-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.45	0.34	0.26	1		6310362	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D
					RESUL	FIE	RTAI	LIMIT/	FA Y			CO	VE		
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	SOL	EXT	AMO	RY	LIMITS	P
DESCRIPTION								OR	E	ID	ID	DATE	UNT		D
SU2-19-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.239		0.097	0.14	1	6310362	100				
SU2-19-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.09		0.34	0.42	1	6310362	100				
SU2-19-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.2 U		0.33	0.57	1	6310362	100				
SU2-19-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.3 U		1.3	1.7	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.16		0.22	0.17	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.63		0.13	0.11	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.36		0.2	0.14	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.5		2.2	0.7	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.16		0.22	0.17	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.133		0.055	0.072	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.41 U		0.27	0.54	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.2 U		0.2	0.38	1	6310362	100				
SU2-20-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.11		0.8	1	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.03		0.29	0.38	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.19		0.24	0.16	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.77		0.16	0.16	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.41		0.22	0.17	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.2		3	1.2	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.19		0.24	0.16	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.208		0.075	0.098	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.03		0.29	0.38	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.12 U		0.29	0.53	1	6310362	100				
SU2-20-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.1 U		1.1	1.4	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.78		0.16	0.11	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.262		0.072	0.14	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.81		0.14	0.11	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.8		1.5	0.9	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.78 J		0.16	0.11	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.115		0.047	0.073	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.41 U		0.21	0.46	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.13 U		0.18	0.33	1	6310362	100				
SU2-21-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.69 U		0.44	0.79	1	6310362	100				

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-21-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.42		0.14	0.21	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.08		0.19	0.16	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.301		0.073	0.083	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.97		0.14	0.09	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	7.3		1.5	0.8	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.08		0.19	0.16	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.088		0.038	0.064	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.42 J		0.14	0.21	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.77		0.26	0.65	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.01 U		0.16	0.28	1	6310362	100						
SU2-21-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.77 J		0.26	0.65	1	6310362	100						
SU2-22-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.35		0.25	0.18	1	6310362	100						
SU2-22-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.47		0.11	0.12	1	6310362	100						
SU2-22-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.15		0.18	0.14	1	6310362	100						
SU2-22-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.4		2	0.8	1	6310362	100						
SU2-22-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.35		0.25	0.18	1	6310362	100						
SU2-22-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.3 U		0.25	0.52	1	6310362	100						
SU2-22-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.24 U		0.23	0.45	1	6310362	100						
SU2-22-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.8 U		0.83	1.1	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.76		0.23	0.47	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.3		0.35	0.17	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.92		0.17	0.15	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.45		0.32	0.21	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.7		3.4	1.1	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.3		0.35	0.17	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.371		0.099	0.11	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.76		0.23	0.47	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.41 U		0.31	0.57	1	6310362	100						
SU2-22-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.5		1.1	1.4	1	6310362	100						
SU2-23-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.99		0.25	0.33	1	6310362	100						
SU2-23-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.63		0.27	0.17	1	6310362	100						
SU2-23-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.85		0.15	0.12	1	6310362	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP			
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E	CO	CONT R	D		
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS	NTY	MDC	CT P	BATCH	SOL EXT	AMO VE	ROL P	LIMITS D	LIMI
								OR E	ID	ID	DATE	UNT RY	LIMITS	T
SU2-23-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.57		0.22	0.15	1	6310362	100			
SU2-23-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.3		3	0.8	1	6310362	100			
SU2-23-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.63		0.27	0.17	1	6310362	100			
SU2-23-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.308		0.085	0.095	1	6310362	100			
SU2-23-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.99		0.25	0.33	1	6310362	100			
SU2-23-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.1 U		0.24	0.41	1	6310362	100			
SU2-23-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3		0.61	1.2	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.5		0.39	0.47	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.08		0.4	0.21	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.34		0.25	0.17	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.86		0.29	0.23	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.4		3.9	1.3	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.08		0.4	0.21	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.35		0.11	0.13	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.5		0.39	0.47	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.27 U		0.33	0.63	1	6310362	100			
SU2-23-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.7 U		1.2	1.7	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.93		0.26	0.45	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.74		0.3	0.19	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.92		0.17	0.14	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.61		0.23	0.18	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	15.8		2.9	1	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.74		0.3	0.19	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.232		0.075	0.1	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.93		0.26	0.45	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.01 U		0.29	0.51	1	6310362	100			
SU2-24-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.33		0.98	1.2	1	6310362	100			
SU2-24-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.08		0.29	0.42	1	6310362	100			
SU2-24-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.67		0.29	0.21	1	6310362	100			
SU2-24-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.14		0.2	0.15	1	6310362	100			
SU2-24-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.6		0.23	0.17	1	6310362	100			
SU2-24-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.4		3.6	0.8	1	6310362	100			

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	RP		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-24-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.67	0.29	0.21	1		6310362	100						
SU2-24-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.326	0.093	0.11	1		6310362	100						
SU2-24-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.08	0.29	0.42	1		6310362	100						
SU2-24-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.12 U	0.25	0.45	1		6310362	100						
SU2-24-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.03 U	0.94	1.4	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.28	0.27	0.16	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	1.7 U	0.96	1.7	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.47	0.11	0.12	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.23	0.2	0.16	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	8.7	1.9	0.8	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.28	0.27	0.16	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.44 U	0.27	0.58	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.07 U	0.23	0.41	1		6310362	100						
SU2-25-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.22 U	0.85	1.3	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.03	0.31	0.48	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.98	0.34	0.19	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	1.2 U	1	2.5	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.2	0.21	0.14	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.02	0.28	0.17	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.1	3.4	0.9	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.98	0.34	0.19	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41	0.11	0.11	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.03	0.31	0.48	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.33 U	0.32	0.59	1		6310362	100						
SU2-25-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6	1.2	1.5	1		6310362	100						
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.67 U	0.43	1.1	1		6310362	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.036 U	0.042	0.11	1		6310362	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.1 U	0.14	0.3	1		6310362	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.035 U	0.095	0.17	1		6310362	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.06 U	0.32	0.45	1		6310362	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.1	1.5	0.5	1		6310362	100		12.2	91	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.9	1.3	1	1		6310362	100		9.5	104	77-125		

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	PCT	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
SU2-26-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.49		0.16	0.14	1		6310363	100						
SU2-26-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.228		0.08	0.11	1		6310363	100						
SU2-26-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.5		0.12	0.18	1		6310363	100						
SU2-26-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.2 U		1.1	2.6	1		6310363	100						
SU2-26-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.49 J		0.16	0.14	1		6310363	100						
SU2-26-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.26 U		0.22	0.52	1		6310363	100						
SU2-26-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.09 U		0.18	0.32	1		6310363	100						
SU2-26-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.74 U		0.7	0.96	1		6310363	100						
SU2-26-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.43		0.17	0.17	1		6310363	100						13
SU2-26-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.48		0.13	0.12	1		6310363	100						4
SU2-26-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	1.4		1	1.1	1		6310363	100						49
SU2-26-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.43 J		0.17	0.17	1		6310363	100						13
SU2-26-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.36 U		0.3	0.66	1		6310363	100						30
SU2-26-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06 U		0.21	0.41	1		6310363	100						##
SU2-26-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.74 U		0.78	1.2	1		6310363	100						0
SU2-26-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.89		0.17	0.11	1		6310363	100						
SU2-26-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.293		0.072	0.092	1		6310363	100						
SU2-26-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.86		0.13	0.12	1		6310363	100						
SU2-26-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	7.8		1.6	0.4	1		6310363	100						
SU2-26-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.89 J		0.17	0.11	1		6310363	100						
SU2-26-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.137		0.048	0.06	1		6310363	100						
SU2-26-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.44 U		0.21	0.45	1		6310363	100						
SU2-26-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.21 U		0.17	0.33	1		6310363	100						
SU2-26-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.71 U		0.43	0.77	1		6310363	100						
SU2-27-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.84		0.19	0.17	1		6310363	100						
SU2-27-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.45		0.11	0.12	1		6310363	100						
SU2-27-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.11		0.18	0.17	1		6310363	100						
SU2-27-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.9		2.1	0.8	1		6310363	100						
SU2-27-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.84 J		0.19	0.17	1		6310363	100						
SU2-27-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.106		0.054	0.082	1		6310363	100						
SU2-27-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.36 U		0.26	0.53	1		6310363	100						
SU2-27-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.22 U		0.22	0.42	1		6310363	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-27-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.17	U	0.78	1.1	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.01		0.3	0.51	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.62		0.29	0.25	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.2	0.16	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.73		0.26	0.23	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.6		3.6	1.5	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.62		0.29	0.25	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.298		0.095	0.11	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.01		0.3	0.51	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06	U	0.32	0.57	1		6310363	100						
SU2-27-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.5	U	1.1	1.4	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.91		0.17	0.11	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.249		0.066	0.098	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.05		0.15	0.1	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.1		1.3	0.5	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.91	J	0.17	0.11	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.25	U	0.15	0.36	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.73		0.25	0.64	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.01	U	0.16	0.28	1		6310363	100						
SU2-28-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.73	J	0.25	0.64	1		6310363	100						
SU2-28-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.93		0.18	0.11	1		6310363	100						
SU2-28-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.3		0.079	0.14	1		6310363	100						
SU2-28-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.92		0.15	0.11	1		6310363	100						
SU2-28-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	4.4		1.2	0.8	1		6310363	100						
SU2-28-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.93	J	0.18	0.11	1		6310363	100						
SU2-28-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.21	U	0.11	0.24	1		6310363	100						
SU2-28-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.05	U	0.2	0.36	1		6310363	100						
SU2-28-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.76	U	0.58	0.84	1		6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.76		0.2	0.36	1		6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.49		0.25	0.11	1		6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	1.91		0.83	1.6	1		6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.67		0.13	0.11	1		6310363	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP						
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT	TCLP	E	CO	CONT	R	D			
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
					RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-29-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.72		0.23	0.16	1	6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.8		2.3	0.8	1	6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.49		0.25	0.11	1	6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.149		0.053	0.082	1	6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.76		0.2	0.36	1	6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.24	U	0.22	0.41	1	6310363	100						
SU2-29-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1	U	0.78	1	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.15		0.34	0.38	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.3		0.29	0.28	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.9		1.4	2.8	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.1		0.22	0.22	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.66		0.26	0.21	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.1		3.7	1.3	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.3		0.29	0.28	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.38		0.12	0.13	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.15		0.34	0.38	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.08	U	0.31	0.55	1	6310363	100						
SU2-29-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.9	U	1.2	1.6	1	6310363	100						
SU2-30-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.7		0.18	0.17	1	6310363	100						
SU2-30-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.257		0.089	0.15	1	6310363	100						
SU2-30-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.66		0.14	0.12	1	6310363	100						
SU2-30-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.7		1.2	0.8	1	6310363	100						
SU2-30-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.7	J	0.18	0.17	1	6310363	100						
SU2-30-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.17	U	0.24	0.52	1	6310363	100						
SU2-30-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02	U	0.21	0.39	1	6310363	100						
SU2-30-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.34	U	0.72	0.93	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.72		0.23	0.33	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.44		0.29	0.19	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.78		0.15	0.11	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.57		0.22	0.17	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.1		2.3	0.6	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.44		0.29	0.19	1	6310363	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-30-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.214		0.075	0.1	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.72		0.23	0.33	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.04 U		0.24	0.44	1	6310363	100						
SU2-30-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.76 U		0.83	1.2	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.34		0.28	0.16	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.69		0.15	0.15	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.23		0.2	0.2	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	10.9		2.3	0.9	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.34		0.28	0.16	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.27		0.087	0.11	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.54 U		0.3	0.69	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.001 U		0.27	0.48	1	6310363	100						
SU2-31-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.74 U		0.86	1.3	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.17		0.24	0.2	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.18		0.21	0.22	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.26		0.21	0.2	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.6		3.4	0.7	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.17		0.24	0.2	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.42		0.11	0.09	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.19		0.51	0.92	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.08 U		0.31	0.53	1	6310363	100						
SU2-31-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U		1.1	1.5	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.88		0.23	0.4	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.16		0.23	0.2	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.94		0.17	0.12	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.29		0.2	0.17	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.1		2.9	1.2	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.16		0.23	0.2	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.314		0.092	0.11	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.88		0.23	0.4	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.08 U		0.24	0.44	1	6310363	100						
SU2-32-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.85 U		0.41	1.1	1	6310363	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP			
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E	CO	CONT R	D		
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS	NTY	MDC	CT P	BATCH	SOL EXT	AMO VE	ROL P	LIMITS D	LIMI
SU2-34-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.53		0.11	0.11	1	6310363	100			
SU2-34-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	5		1.3	0.2	1	6310363	100			
SU2-34-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.61	J	0.16	0.11	1	6310363	100			
SU2-34-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.086		0.046	0.058	1	6310363	100			
SU2-34-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.4	U	0.23	0.48	1	6310363	100			
SU2-34-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06	U	0.17	0.33	1	6310363	100			
SU2-34-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.24	U	0.58	0.84	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.28		0.29	0.5	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.33		0.25	0.21	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.76		0.17	0.23	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.36		0.22	0.25	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.1		3.5	1.4	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.33		0.25	0.21	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.32		0.095	0.11	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.28		0.29	0.5	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.23	U	0.31	0.56	1	6310363	100			
SU2-34-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.98	U	0.74	1.5	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.83		0.23	0.3	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.06		0.21	0.22	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.7		0.14	0.11	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.13		0.17	0.11	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.8		2.4	0.9	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.06		0.21	0.22	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.206		0.07	0.078	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.83		0.23	0.3	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.16	U	0.22	0.41	1	6310363	100			
SU2-35-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.22	U	0.74	1.1	1	6310363	100			
SU2-35-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.23		0.35	0.47	1	6310363	100			
SU2-35-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.66		0.32	0.2	1	6310363	100			
SU2-35-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.26		0.24	0.19	1	6310363	100			
SU2-35-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.56		0.25	0.21	1	6310363	100			
SU2-35-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.5		3.8	0.9	1	6310363	100			

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D			
					RESUL	FIE	RTAI	LIMIT/	FA Y			CT P	BATCH			SOL EXT	AMO VE	CO
SAMPLE	METHOD	NUMBER	NAME		T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-37-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.5		0.38	0.75	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	12.6		1.5	0.3	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.83		0.18	0.29	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	11.7		1.4	0.3	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.1		1.6	1.9	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	12.6		1.5	0.3	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41		0.11	0.18	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.5		0.38	0.75	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.22 U		0.57	0.98	1		6310364	100						
SU3-37-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2 U		1.6	2.3	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.78		0.23	0.4	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.21		0.26	0.21	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.58		0.13	0.17	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.11		0.19	0.18	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12		2.4	1.5	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.21		0.26	0.21	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.78		0.23	0.4	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.06 U		0.25	0.43	1		6310364	100						
SU3-37-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.94 U		0.86	1.2	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.9		0.27	0.42	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.68		0.3	0.15	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.77		0.16	0.14	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.67		0.24	0.17	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.3		2.1	1.2	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.68		0.3	0.15	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.303		0.088	0.1	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.9		0.27	0.42	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-7E-04 U		0.29	0.51	1		6310364	100						
SU3-38-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U		1	1.4	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1		0.22	0.42	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1		0.43	0.94	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.9		0.32	0.21	1		6310364	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-38-SB-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.2		1	2	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1		0.18	0.15	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.95		0.27	0.17	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.1		3.6	1.2	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.91		0.32	0.21	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.369		0.097	0.1	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1		0.22	0.42	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06 U		0.27	0.48	1		6310364	100						
SU3-38-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.77 U		0.41	1.1	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.71 U		0.45	0.93	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.73		0.32	0.18	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.87		0.18	0.15	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.73		0.26	0.2	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.6		2.6	0.8	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.73		0.32	0.18	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.271		0.095	0.096	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.87 U		0.4	0.9	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.03 U		0.3	0.54	1		6310364	100						
SU3-39-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U		1.2	1.4	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.04		0.29	0.49	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.85		0.33	0.25	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.17		0.21	0.19	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.92		0.27	0.21	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	23.6		4	1.3	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.85		0.33	0.25	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.42		0.11	0.12	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.04		0.29	0.49	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.002 U		0.34	0.59	1		6310364	100						
SU3-39-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.6 U		1.1	1.5	1		6310364	100						
SU3-40-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.73		0.21	0.39	1		6310364	100						
SU3-40-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.48		0.25	0.15	1		6310364	100						
SU3-40-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.6		0.12	0.12	1		6310364	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP		
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT T	CLP E	CO	CONT R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	RS	NTY	MDC	CT P	BATCH	SOL EXT	AMO VE	ROL P	LIMIT
								OR E	ID	ID	DATE	UNT RY	LIMITS D T
SU3-40-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.42		0.21	0.14	1	6310364	100		
SU3-40-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	10.4		2	0.5	1	6310364	100		
SU3-40-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.48		0.25	0.15	1	6310364	100		
SU3-40-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.205		0.067	0.089	1	6310364	100		
SU3-40-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.73		0.21	0.39	1	6310364	100		
SU3-40-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.14 U		0.23	0.43	1	6310364	100		
SU3-40-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.3 U		0.76	1.2	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.79		0.25	0.38	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.66		0.32	0.19	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.1		0.21	0.18	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.67		0.26	0.18	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.7		3.4	1.2	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.66		0.32	0.19	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.11	0.12	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.79		0.25	0.38	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.09 U		0.3	0.53	1	6310364	100		
SU3-40-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	-0.1 U		1	1.6	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.05		0.31	0.46	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.78		0.33	0.21	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.96		0.18	0.16	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.54		0.23	0.22	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.3		3.6	1	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.78		0.33	0.21	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.33		0.1	0.11	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.05		0.31	0.46	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.04 U		0.31	0.55	1	6310364	100		
SU3-41-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U		1.1	1.6	1	6310364	100		
SU3-41-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.75		0.3	0.18	1	6310364	100		
SU3-41-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.06		0.19	0.15	1	6310364	100		
SU3-41-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.07		0.28	0.18	1	6310364	100		
SU3-41-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	13.8		2.6	0.9	1	6310364	100		
SU3-41-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.75		0.3	0.18	1	6310364	100		

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-41-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.304		0.089	0.096	1	6310364	100						
SU3-41-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.94		0.45	0.79	1	6310364	100						
SU3-41-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.62		0.47	1.1	1	6310364	100						
SU3-41-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.14 U		0.27	0.49	1	6310364	100						
SU3-41-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.62		0.47	1.1	1	6310364	100						
SU3-42-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.22		0.27	0.22	1	6310364	100						
SU3-42-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.36		0.1	0.17	1	6310364	100						
SU3-42-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.34		0.22	0.17	1	6310364	100						
SU3-42-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	10.6		2.2	0.2	1	6310364	100						
SU3-42-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.22		0.27	0.22	1	6310364	100						
SU3-42-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.4 U		0.31	0.63	1	6310364	100						
SU3-42-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06 U		0.24	0.44	1	6310364	100						
SU3-42-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.41 U		0.89	1.3	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.78		0.31	0.22	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.01		0.19	0.18	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.96		0.28	0.18	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.6		3.7	1.2	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.78		0.31	0.22	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.306		0.091	0.098	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.24		0.47	0.85	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.32 U		0.32	0.59	1	6310364	100						
SU3-42-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.9 U		1.1	1.4	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.57		0.15	0.14	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.365		0.087	0.11	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.8		0.13	0.12	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.4		1.5	0.8	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.57 J		0.15	0.14	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.136		0.055	0.083	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.3 U		0.18	0.44	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-7E-04 U		0.16	0.3	1	6310364	100						
SU3-43-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.92 J		0.63	0.91	1	6310364	100						
SU3-43-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.46		0.28	0.2	1	6310364	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMIT
SU3-43-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.49		0.13	0.19	1		6310364	100						
SU3-43-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.42		0.23	0.17	1		6310364	100						
SU3-43-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.8		2.5	0.8	1		6310364	100						
SU3-43-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.46		0.28	0.2	1		6310364	100						
SU3-43-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.4 U		0.31	0.63	1		6310364	100						
SU3-43-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.04 U		0.26	0.45	1		6310364	100						
SU3-43-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.92 U		0.93	1.3	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.61		0.19	0.17	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.33		0.11	0.19	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.62		0.14	0.21	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	4		1.5	0.8	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.61 J		0.19	0.17	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.138		0.073	0.11	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.69 U		0.36	0.8	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.13 U		0.25	0.48	1		6310364	100						
SU3-44-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.01 U		0.95	1.3	1		6310364	100						
SU3-44-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.41		0.16	0.21	1		6310364	100						
SU3-44-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.166		0.08	0.14	1		6310364	100						
SU3-44-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.62		0.14	0.13	1		6310364	100						
SU3-44-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	3		1.3	3	1		6310364	100						
SU3-44-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.41 J		0.16	0.21	1		6310364	100						
SU3-44-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.34 U		0.28	0.62	1		6310364	100						
SU3-44-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02 U		0.21	0.39	1		6310364	100						
SU3-44-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.2 U		0.72	1.2	1		6310364	100						
SU3-45-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.6		0.24	0.28	1		6310364	100						
SU3-45-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.42		0.14	0.2	1		6310364	100						
SU3-45-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.68		0.22	0.26	1		6310364	100						
SU3-45-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	1 U		1	2.5	1		6310364	100						
SU3-45-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.6 J		0.24	0.28	1		6310364	100						
SU3-45-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.35 U		0.37	0.81	1		6310364	100						
SU3-45-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.14 U		0.28	0.56	1		6310364	100						
SU3-45-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U		1.2	1.4	1		6310364	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-45-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.3		0.27	0.16	1		6310364	100						
SU3-45-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.49		0.12	0.14	1		6310364	100						
SU3-45-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.42		0.22	0.18	1		6310364	100						
SU3-45-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.5		1.8	1.2	1		6310364	100						
SU3-45-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.3		0.27	0.16	1		6310364	100						
SU3-45-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.127		0.065	0.12	1		6310364	100						
SU3-45-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.27 U		0.27	0.58	1		6310364	100						
SU3-45-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.17 U		0.28	0.47	1		6310364	100						
SU3-45-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6		1	1.3	1		6310364	100						
SU3-46-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.09		0.21	0.17	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.51		0.11	0.13	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.28		0.19	0.16	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	5.2		1.4	1.1	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.09		0.21	0.17	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.155		0.061	0.085	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.54 U		0.29	0.57	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.19		0.38	1	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18 U		0.22	0.41	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.19		0.38	1	1		6310365	100						
SU3-46-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.12		0.23	0.13	1		6310365	100						3
SU3-46-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.51		0.12	0.11	1		6310365	100						1
SU3-46-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.34		0.2	0.14	1		6310365	100						5
SU3-46-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.5		1.6	1.3	1		6310365	100						22
SU3-46-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.12		0.23	0.13	1		6310365	100						3
SU3-46-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.175		0.069	0.097	1		6310365	100						12
SU3-46-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.63		0.3	0.61	1		6310365	100						15
SU3-46-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.29		0.67	1.2	1		6310365	100						9
SU3-46-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.12 U		0.25	0.46	1		6310365	100						44
SU3-46-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.29		0.67	1.2	1		6310365	100						9
SU3-46-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.72		0.19	0.25	1		6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.12		0.19	0.1	1		6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.64		0.12	0.09	1		6310365	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-46-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.2		0.17	0.12	1	6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	10.1		1.8	0.7	1	6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.12		0.19	0.1	1	6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.146		0.051	0.073	1	6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.72		0.19	0.25	1	6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.33		0.33	0.64	1	6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02 U		0.18	0.32	1	6310365	100						
SU3-46-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.33		0.33	0.64	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.52		0.37	0.16	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.45		0.11	0.14	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.39		0.31	0.15	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	8.7		1.8	1.1	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.52		0.37	0.16	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.207		0.067	0.096	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.59		0.3	0.57	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.98		0.45	0.93	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.24 U		0.27	0.49	1	6310365	100						
SU3-47-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.98		0.45	0.93	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.57		0.15	0.31	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.21		0.2	0.12	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.306		0.074	0.072	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.448		0.094	0.1	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.26		0.18	0.13	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	8.5		1.6	0.8	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.21		0.2	0.12	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.144		0.058	0.079	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.57		0.15	0.31	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18 U		0.2	0.36	1	6310365	100						
SU3-47-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.78 U		0.66	0.91	1	6310365	100						
SU3-48-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.43		0.11	0.08	1	6310365	100						
SU3-48-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.167		0.051	0.047	1	6310365	100						
SU3-48-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.168		0.05	0.068	1	6310365	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-48-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.417		0.079	0.09	1		6310365	100						
SU3-48-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	1.64		0.61	0.59	1		6310365	100						
SU3-48-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.43 J		0.11	0.08	1		6310365	100						
SU3-48-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.16 U		0.13	0.33	1		6310365	100						
SU3-48-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.07 U		0.12	0.22	1		6310365	100						
SU3-48-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.57 U		0.44	0.64	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.01		0.19	0.35	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.81		0.27	0.18	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.18		0.19	0.11	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.81		0.24	0.14	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.7		2.9	0.7	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.81		0.27	0.18	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.309		0.077	0.084	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.01		0.19	0.35	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.27 U		0.22	0.4	1		6310365	100						
SU3-48-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.73 U		0.35	0.81	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.36		0.27	0.47	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.64		0.29	0.19	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.19	0.23	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.66		0.25	0.19	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.6		3.6	1.1	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.64		0.29	0.19	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.329		0.094	0.1	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.36		0.27	0.47	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.03 U		0.28	0.49	1		6310365	100						
SU3-49-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.04 U		0.98	1.3	1		6310365	100						
SU3-49-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.02		0.21	0.32	1		6310365	100						
SU3-49-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.47		0.25	0.16	1		6310365	100						
SU3-49-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.03		0.18	0.13	1		6310365	100						
SU3-49-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.75		0.24	0.17	1		6310365	100						
SU3-49-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.7		3.2	0.8	1		6310365	100						
SU3-49-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.47		0.25	0.16	1		6310365	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	RP	
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	SOL	EXT	AMO	VE	ROL	P	
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D
SU3-49-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.335		0.084	0.091	1	6310365	100					
SU3-49-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.02		0.21	0.32	1	6310365	100					
SU3-49-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.94 U		0.39	0.96	1	6310365	100					
SU3-49-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.17 U		0.25	0.45	1	6310365	100					
SU3-49-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.94 U		0.39	0.96	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.94		0.18	0.13	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.287		0.075	0.093	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.89		0.14	0.14	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	1.6		0.65	0.77	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.94 J		0.18	0.13	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.047 U		0.034	0.068	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.4 U		0.21	0.48	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.16		0.32	0.63	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.1 U		0.17	0.32	1	6310365	100					
SU3-50-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.16		0.32	0.63	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.01		0.2	0.13	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.351		0.091	0.14	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.93		0.16	0.13	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	5.3		1.3	0.8	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.01		0.2	0.13	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.113		0.052	0.076	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.58		0.29	0.56	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.05 U		0.21	0.39	1	6310365	100					
SU3-50-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.78 U		0.7	1	1	6310365	100					
SU3-51-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.57		0.13	0.1	1	6310365	100					
SU3-51-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.206		0.057	0.072	1	6310365	100					
SU3-51-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.554		0.093	0.095	1	6310365	100					
SU3-51-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	4.2		1	0.7	1	6310365	100					
SU3-51-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.57 J		0.13	0.1	1	6310365	100					
SU3-51-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.15 U		0.14	0.3	1	6310365	100					
SU3-51-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.11 U		0.14	0.26	1	6310365	100					
SU3-51-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.37 U		0.48	0.69	1	6310365	100					

New Haven Project Raw Data Sheet

CLIENT				QU TOT			DIL LT		SPIK RE			RP						
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMIT
SU3-51-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.58		0.15	0.3	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.25		0.21	0.09	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.81		0.14	0.09	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.35		0.19	0.11	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.6		2.2	0.8	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.25		0.21	0.09	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.271		0.07	0.063	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.58		0.15	0.3	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.97		0.32	0.83	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.2 U		0.19	0.35	1		6310365	100						
SU3-51-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.97 J		0.32	0.83	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.48		0.25	0.18	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.94		0.17	0.13	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.6		0.23	0.16	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17		2.8	0.9	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.48		0.25	0.18	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.243		0.078	0.083	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1		0.38	0.67	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02 U		0.24	0.42	1		6310365	100						
SU3-52-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.39 U		0.84	1.1	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.26		0.24	0.38	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.47		0.24	0.17	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.19		0.19	0.14	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.64		0.22	0.17	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.6		3.4	0.9	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.47		0.24	0.17	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.344		0.087	0.11	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.26		0.24	0.38	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.06 U		0.26	0.44	1		6310365	100						
SU3-52-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.74 U		0.57	1.1	1		6310365	100						
SU3-53-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.29		0.22	0.24	1		6310365	100						
SU3-53-SS-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.77		0.32	0.76	1		6310365	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP		
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E	CO	CONT R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS	NTY	MDC	CT P	BATCH	SOL EXT	AMO VE	ROL P	LIMITS D T
SU3-53-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.41		0.23	0.15	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.32		0.2	0.11	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.43		0.19	0.15	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.7		3	0.8	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.41		0.23	0.15	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.393		0.091	0.078	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.29		0.22	0.24	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.79		0.35	0.73	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.13 U		0.22	0.39	1	6310365	100		
SU3-53-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.79 J		0.35	0.73	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.25		0.29	0.43	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.44		0.28	0.22	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.36		0.24	0.14	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.61		0.24	0.2	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.6		3.3	1.1	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.44		0.28	0.22	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.5		0.12	0.12	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.25		0.29	0.43	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.009 U		0.3	0.53	1	6310365	100		
SU3-53-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U		1.1	1.4	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.18		0.23	0.37	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.07		0.31	0.18	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.246		0.081	0.12	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.7		1	2.1	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.02		0.17	0.15	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.15		0.28	0.18	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.1		3.2	0.8	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.07		0.31	0.18	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.372		0.089	0.093	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.18		0.23	0.37	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.52		0.46	1	1	6310365	100		
SU3-54-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.11 U		0.27	0.46	1	6310365	100		

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		PCT	SPIK		RE	CONT	R	D		
					ALI	UNCE	RPT	FA	LT		CO	VE						
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-54-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.52		0.46	1	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.11		0.21	0.3	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.26		0.22	0.14	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.2		0.2	0.15	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.2		0.18	0.14	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.6		3.2	0.9	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.26		0.22	0.14	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.417		0.09	0.086	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.11		0.21	0.3	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.89		0.36	0.79	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.27 U		0.23	0.43	1		6310365	100						
SU3-54-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.89 J		0.36	0.79	1		6310365	100						
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.32 U		0.34	0.96	1		6310363	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.059 U		0.064	0.15	1		6310363	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.054 U		0.098	0.24	1		6310363	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.006 U		0.097	0.19	1		6310363	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.08 U		0.37	0.55	1		6310363	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	10.8		1.4	0.4	1		6310363	100		12.2	89	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.7		1.2	0.8	1		6310363	100		9.5	102	77-125		
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.23 U		0.28	0.75	1		6310364	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.052 U		0.067	0.15	1		6310364	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.03 U		0.11	0.24	1		6310364	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.038 U		0.083	0.17	1		6310364	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.02 U		0.28	0.48	1		6310364	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	10.9		1.4	0.5	1		6310364	100		12.2	89	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9		1.3	1	1		6310364	100		9.5	95	77-125		
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	-0.02 U		0.32	0.71	1		6310365	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.047 U		0.059	0.13	1		6310365	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.012 U		0.084	0.18	1		6310365	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.002 U		0.086	0.17	1		6310365	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.08 U		0.3	0.44	1		6310365	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.4		1.4	0.4	1		6310365	100		12.2	94	75-108		

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	RP
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO		
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	SOL	EXT	AMO	VE	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.9	1.2	0.8	1		6310365	100		9.5	104	77-125
SU4-73-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.14	0.26	0.4	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.23	0.24	0.21	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.38	0.11	0.11	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.12	0.2	0.11	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.43	0.21	0.18	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.5	3.1	1	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.23	0.24	0.21	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.38	0.1	0.13	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.14	0.26	0.4	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.08 U	0.27	0.48	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.88 U	0.93	1.4	1		6312502	100				
SU4-73-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.27	0.49	0.86	1		6312502	100				11
SU4-73-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.32	0.26	0.2	1		6312502	100				7
SU4-73-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.289	0.093	0.11	1		6312502	100				27
SU4-73-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.83	0.17	0.22	1		6312502	100				30
SU4-73-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.4	0.22	0.21	1		6312502	100				2
SU4-73-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	15.3	2.9	1.4	1		6312502	100				14
SU4-73-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.32	0.26	0.2	1		6312502	100				7
SU4-73-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.36	0.1	0.11	1		6312502	100				6
SU4-73-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.27	0.49	0.86	1		6312502	100				11
SU4-73-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.19 U	0.29	0.53	1		6312502	100				84
SU4-73-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.4 U	1.1	1.4	1		6312502	100				76
SU4-73-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.08	0.27	0.51	1		6312502	100				
SU4-73-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.7	0.31	0.23	1		6312502	100				
SU4-73-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.25	0.22	0.13	1		6312502	100				
SU4-73-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.7	0.25	0.19	1		6312502	100				
SU4-73-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.1	3.7	0.8	1		6312502	100				
SU4-73-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.7	0.31	0.23	1		6312502	100				
SU4-73-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.262	0.089	0.13	1		6312502	100				
SU4-73-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.08	0.27	0.51	1		6312502	100				
SU4-73-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.14 U	0.29	0.53	1		6312502	100				

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL			SPIK			RE	CONT	R	D	
					RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	PCT	TCLP					E
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-73-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.4	U	1	1.5	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.08		0.3	0.33	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.59		0.29	0.19	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.45		0.12	0.11	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.1		0.2	0.18	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.63		0.25	0.18	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.5		3.1	0.9	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.59		0.29	0.19	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.264		0.094	0.11	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.08		0.3	0.33	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.48		0.46	1	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.19	U	0.28	0.52	1		6312502	100						
SU4-74-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.48		0.46	1	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.5		0.33	0.23	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.05		0.22	0.24	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.44		0.25	0.23	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.9		3.6	1.3	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.5		0.33	0.23	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.36		0.12	0.13	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.84	U	0.47	0.91	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02	U	0.3	0.55	1		6312502	100						
SU4-74-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	-0.2	U	1.1	1.5	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.08		0.26	0.52	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.12		0.23	0.22	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.219		0.074	0.12	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.93		0.18	0.21	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.25		0.2	0.2	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.5		3.6	1.2	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.12		0.23	0.22	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.44		0.11	0.09	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.08		0.26	0.52	1		6312502	100						
SU4-75-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.19	U	0.31	0.55	1		6312502	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	PCT	SPIK		RE	CO	CONT	R	D
					RESUL	FIE	RTAI	LIMIT/	FA			Y	AMO					
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	UNT	RY	LIMITS	P	LIMI
DESCRIPTION									OR	E	ID	ID	DATE					
SU4-75-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2	U	1	1.3	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.33		0.26	0.33	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.47		0.26	0.18	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.99		0.19	0.21	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.51		0.23	0.2	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.2		3.2	1.2	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.47		0.26	0.18	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.311		0.095	0.12	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.33		0.26	0.33	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.09	U	0.26	0.48	1		6312502	100						
SU4-75-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.29	U	0.95	1.3	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.95		0.29	0.37	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.05		0.25	0.26	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.166		0.074	0.13	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.83		0.18	0.2	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.28		0.22	0.19	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.2		3.1	1.2	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.05		0.25	0.26	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.256		0.093	0.13	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.95		0.29	0.37	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.2	U	0.25	0.48	1		6312502	100						
SU4-76-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.85	U	0.69	1.4	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.11		0.27	0.61	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.5		0.27	0.22	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.13		0.2	0.14	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.73		0.25	0.22	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.4		3.3	1.4	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.5		0.27	0.22	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.327		0.097	0.13	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.11		0.27	0.61	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02	U	0.32	0.55	1		6312502	100						
SU4-76-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6		1.1	1.4	1		6312502	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-77-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.94		0.2	0.33	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.61		0.27	0.16	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.268		0.08	0.12	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.05		0.18	0.14	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.79		0.25	0.17	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17		2.9	0.6	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.61		0.27	0.16	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.335		0.091	0.096	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.94		0.2	0.33	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.25		0.42	1.1	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.03 U		0.23	0.42	1		6312502	100						
SU4-77-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.25		0.42	1.1	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.23		0.28	0.17	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.98		0.2	0.18	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.23		0.21	0.22	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.3		3.5	1	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.23		0.28	0.17	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.12	0.16	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.02		0.5	0.95	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.15 U		0.31	0.58	1		6312502	100						
SU4-77-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.5 U		1.1	1.5	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.18		0.29	0.41	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.61		0.29	0.23	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.2	0.18	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.62		0.25	0.19	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.1		3.3	1.1	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.61		0.29	0.23	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.36		0.11	0.13	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.18		0.29	0.41	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.008 U		0.32	0.55	1		6312502	100						
SU4-78-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.3		1.2	1.6	1		6312502	100						
SU4-78-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.21		0.25	0.38	1		6312502	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP					
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D			
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T	
SU4-78-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.52		0.27	0.17	1		6312502	100							
SU4-78-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.19	0.14	1		6312502	100							
SU4-78-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.68		0.24	0.14	1		6312502	100							
SU4-78-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.7		3.4	1	1		6312502	100							
SU4-78-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.52		0.27	0.17	1		6312502	100							
SU4-78-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.377		0.097	0.099	1		6312502	100							
SU4-78-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.21		0.25	0.38	1		6312502	100							
SU4-78-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.39 U		0.17	0.47	1		6312502	100							
SU4-78-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.62		0.7	1.3	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.22		0.35	0.58	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.92		0.35	0.25	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.12		0.22	0.17	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.87		0.28	0.23	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	25.8		4.4	1.4	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.92		0.35	0.25	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.43		0.12	0.13	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.22		0.35	0.58	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.22 U		0.35	0.65	1		6312502	100							
SU4-79-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U		1.2	1.8	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.25		0.27	0.22	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.97		0.2	0.16	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.33		0.22	0.19	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.6		3.7	1.1	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.25		0.27	0.22	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.33		0.1	0.11	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.03 U		0.48	1	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.08 U		0.32	0.59	1		6312502	100							
SU4-79-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6 U		0.87	1.6	1		6312502	100							
SU4-80-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.29		0.25	0.18	1		6312502	100							
SU4-80-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.082 U		0.055	0.11	1		6312502	100							
SU4-80-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.56		0.12	0.12	1		6312502	100							
SU4-80-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.36		0.2	0.16	1		6312502	100							

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		PCT	SPIK		RE	CONT	R	D		
					RESUL	FIE	RTAI	LIMIT/	FA		Y	CO					VE	
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-80-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.1		1.6	1	1		6312502	100						
SU4-80-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.29		0.25	0.18	1		6312502	100						
SU4-80-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.122		0.059	0.11	1		6312502	100						
SU4-80-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.6 U		0.3	0.62	1		6312502	100						
SU4-80-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.15 U		0.26	0.48	1		6312502	100						
SU4-80-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.35 U		0.88	1.2	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.83		0.21	0.31	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.55		0.27	0.16	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.01		0.18	0.12	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.63		0.23	0.16	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.3		3.1	0.9	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.55		0.27	0.16	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.334		0.092	0.11	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.83		0.21	0.31	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.33 U		0.27	0.5	1		6312502	100						
SU4-80-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.67 U		0.86	1.2	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.14		0.49	1	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.72		0.33	0.23	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.78		0.17	0.23	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.39		0.24	0.21	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.3		3.4	1.5	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.72		0.33	0.23	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.31		0.1	0.12	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.14		0.49	1	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.35 U		0.32	0.62	1		6312502	100						
SU4-81-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.5 U		1.2	1.5	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.52		0.33	0.45	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1.06 U		0.58	1.1	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.07		0.37	0.23	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.31		0.23	0.21	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.8		0.27	0.18	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.3		3.8	1.3	1		6312502	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP						
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT	TCLP	E	CO	CONT	R	D			
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
					RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-81-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.07	0.37	0.23	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.45	0.13	0.13	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.52	0.33	0.45	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.09 U	0.34	0.61	1		6312502	100						
SU4-81-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6 U	1.3	1.7	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.89	0.38	0.77	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.66	0.4	0.61	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.46	0.26	0.19	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.156	0.069	0.12	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.92	0.16	0.12	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.61	0.23	0.18	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	15	2.7	1.2	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.46	0.26	0.19	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.332	0.093	0.091	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.89	0.38	0.77	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.04 U	0.24	0.43	1		6312502	100						
SU4-82-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.88	0.95	1.4	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.27	0.42	0.41	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.44	0.32	0.28	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.03	0.21	0.23	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.48	0.25	0.24	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.8	3.8	1.1	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.44	0.32	0.28	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.42	0.12	0.11	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.27	0.42	0.41	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.26 U	0.33	0.55	1		6312502	100						
SU4-82-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.3 U	1.2	1.7	1		6312502	100						
SU4-83-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.82	0.22	0.37	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.6	0.3	0.2	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.78	0.16	0.15	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.56	0.24	0.19	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	10.2	2.2	1.1	1		6312506	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
SU4-83-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.6		0.3	0.2	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.261		0.082	0.12	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.82		0.22	0.37	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02 U		0.28	0.5	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.88 U		0.97	1.4	1		6312506	100						
SU4-83-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.6		0.19	0.4	1		6312506	100						31
SU4-83-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.41		0.28	0.19	1		6312506	100						13
SU4-83-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.75		0.15	0.13	1		6312506	100						4
SU4-83-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.79		0.25	0.18	1		6312506	100						14
SU4-83-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.3		2.3	4.5	1		6312506	100						10
SU4-83-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.41		0.28	0.19	1		6312506	100						13
SU4-83-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.183		0.068	0.08	1		6312506	100						35
SU4-83-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.6		0.19	0.4	1		6312506	100						31
SU4-83-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.13 U		0.29	0.52	1		6312506	100						##
SU4-83-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.75 U		0.95	1.3	1		6312506	100						16
SU4-83-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.81		0.27	0.48	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.91		0.34	0.19	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.86		0.18	0.17	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.04		0.3	0.2	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.7		2.6	1.3	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.91		0.34	0.19	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.198		0.08	0.15	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.81		0.27	0.48	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.03 U		0.31	0.55	1		6312506	100						
SU4-83-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.5 U		1.1	1.6	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.38		0.3	0.4	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.27		0.25	0.24	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.29		0.1	0.12	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.06		0.2	0.22	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.34		0.22	0.2	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.8		3.4	1.7	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.27		0.25	0.24	1		6312506	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	PCT	TCLP	RE		CONT	R	D	
					RESUL	FIE	RTAI	LIMIT/	FA				Y	CO				VE
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-84-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.39		0.11	0.12	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.38		0.3	0.4	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.06 U		0.33	0.57	1		6312506	100						
SU4-84-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.1 U		1.1	1.6	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.09		0.22	0.38	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.08		0.22	0.18	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.14		0.2	0.14	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.23		0.19	0.17	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.6		3	0.8	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.08		0.22	0.18	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.371		0.094	0.079	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.09		0.22	0.38	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.21 U		0.16	0.45	1		6312506	100						
SU4-84-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.71 U		0.9	1.2	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.27		0.33	0.48	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.25		0.26	0.22	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.44		0.12	0.1	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.84		0.18	0.24	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.18		0.21	0.2	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.3		3.3	1.2	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.25		0.26	0.22	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.288		0.097	0.12	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.27		0.33	0.48	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.23 U		0.31	0.58	1		6312506	100						
SU4-85-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6 U		1.2	1.6	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.18		0.26	0.39	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.99		0.22	0.16	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.01		0.18	0.16	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.26		0.2	0.15	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.2		2.9	0.9	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.99 J		0.22	0.16	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.403		0.1	0.11	1		6312506	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-85-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.18		0.26	0.39	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.14		0.38	1	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.49 U		0.26	0.5	1		6312506	100						
SU4-85-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.14		0.38	1	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.25		0.29	0.25	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1		0.21	0.22	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.06		0.2	0.23	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.9		3.4	1.2	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.25		0.29	0.25	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.33		0.11	0.13	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.44		0.62	1.1	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.33 U		0.33	0.64	1		6312506	100						
SU4-86-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.5 U		1.2	1.9	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.49		0.37	0.49	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.64		0.33	0.22	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.06		0.21	0.23	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.87		0.28	0.19	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.7		3.8	6.6	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.64		0.33	0.22	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.11	0.12	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.49		0.37	0.49	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.14 U		0.35	0.62	1		6312506	100						
SU4-86-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2		1.2	1.5	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.16		0.27	0.43	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.26		0.26	0.2	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.139		0.072	0.11	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.22		0.21	0.16	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.69		0.24	0.19	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.5		3.3	1.2	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.26		0.26	0.2	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.48		0.12	0.09	1		6312506	100						
SU4-87-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.16		0.27	0.43	1		6312506	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E CO	CONT R	D
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS NTY	LIMIT/	CT P	SOL EXT	AMO VE	ROL P	LIMI
						MDC	OR E	ID	UNT RY	LIMITS	D T
SU4-87-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.07 U	0.25	0.45	1	6312506	100	
SU4-87-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U	1	1.4	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.36	0.34	0.63	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.14	0.27	0.24	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.05	0.21	0.22	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.13	0.21	0.23	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.6	3.4	1.1	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.14	0.27	0.24	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.38	0.12	0.11	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.36	0.34	0.63	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.13 U	0.3	0.53	1	6312506	100	
SU4-87-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.5	1.3	1.7	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.94	0.27	0.45	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.51	0.3	0.25	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.32	0.1	0.14	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.06	0.2	0.17	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.33	0.22	0.21	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.1	3.5	6.3	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.51	0.3	0.25	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41	0.11	0.1	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.94	0.27	0.45	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.38	0.52	1.1	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18 U	0.31	0.57	1	6312506	100	
SU4-88-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.38	0.52	1.1	1	6312506	100	
SU4-88-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.29	0.31	0.58	1	6312506	100	
SU4-88-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.73	0.33	0.22	1	6312506	100	
SU4-88-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.47	0.25	0.16	1	6312506	100	
SU4-88-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.86	0.27	0.21	1	6312506	100	
SU4-88-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	23.6	4	1.2	1	6312506	100	
SU4-88-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.73	0.33	0.22	1	6312506	100	
SU4-88-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.44	0.12	0.11	1	6312506	100	
SU4-88-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.29	0.31	0.58	1	6312506	100	

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
SU4-88-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.04	U	0.32	0.57	1		6312506	100						
SU4-88-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1	U	1.2	1.6	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.96		0.31	0.55	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.11		0.25	0.2	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.257		0.088	0.13	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.16		0.23	0.23	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.52		0.25	0.21	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.2		3.5	1	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.11		0.25	0.2	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.11	0.11	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.96		0.31	0.55	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.09	U	0.29	0.54	1		6312506	100						
SU4-89-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.8		1.2	1.6	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.29		0.28	0.23	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.09		0.21	0.22	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.45		0.24	0.25	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20		3.7	6.7	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.29		0.28	0.23	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.47		0.12	0.12	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.32		0.58	1	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.23		0.58	1.5	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.02	U	0.35	0.6	1		6312506	100						
SU4-89-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.23		0.58	1.5	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.04		0.25	0.43	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.14		0.25	0.2	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.227		0.081	0.1	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.97		0.19	0.18	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.45		0.22	0.18	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.4		3.4	1.3	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.14		0.25	0.2	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41		0.11	0.09	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.04		0.25	0.43	1		6312506	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-90-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1		0.45	0.99	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.09 U		0.24	0.44	1		6312506	100						
SU4-90-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1 J		0.45	0.99	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.15		0.29	0.52	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.39		0.29	0.22	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.1		0.22	0.21	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.26		0.22	0.22	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.6		3.7	1.4	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.39		0.29	0.22	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41		0.12	0.12	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.15		0.29	0.52	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.2 U		0.31	0.59	1		6312506	100						
SU4-90-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.21 U		0.81	1.6	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.51		0.3	0.26	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.21		0.22	0.2	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.64		0.25	0.22	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.8		3.7	6.7	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.51		0.3	0.26	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.37		0.11	0.11	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.22		0.52	0.95	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.16 U		0.33	0.56	1		6312506	100						
SU4-91-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U		1.2	1.6	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.11		0.29	0.4	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.1		0.27	0.21	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.29		0.11	0.13	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.12		0.21	0.18	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.27		0.21	0.19	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.7		3.7	0.6	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.1		0.27	0.21	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.37		0.11	0.11	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.11		0.29	0.4	1		6312506	100						
SU4-91-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.08 U		0.29	0.53	1		6312506	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT		DIL		LT		SPIK		RE	CONT	R	D	
					ALI	UNCE	RPT	FA	Y	PCT	TCLP	E					CO
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	LIMITS	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY		T
SU4-91-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.93 U		0.49	1.3	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.82		0.31	0.53	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.41		0.32	0.24	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.255		0.092	0.11	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.13		0.23	0.24	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.43		0.24	0.2	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.9		3.6	0.9	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.41		0.32	0.24	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.27		0.11	0.13	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.82		0.31	0.53	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.01 U		0.33	0.59	1		6312506	100					
SU4-92-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.4 U		1.2	1.6	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.04		0.38	0.2	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.17		0.21	0.17	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.96		0.28	0.23	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.1		3.8	6.8	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.04		0.38	0.2	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.5		0.13	0.16	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.65		0.67	1.1	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.09 U		0.36	0.64	1		6312506	100					
SU4-92-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.63		0.51	1.3	1		6312506	100					
SU4-93-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.33		0.35	0.41	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.05		0.38	0.22	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.07		0.21	0.22	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.71		0.26	0.21	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.4		3.7	1.2	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.05		0.38	0.22	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.44		0.12	0.12	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.33		0.35	0.41	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.03 U		0.32	0.56	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U		0.77	1.6	1		6312507	100					
SU4-93-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.18		0.41	0.45	1		6312507	100					

New Haven Project Raw Data Sheet

CLIENT				QU TOT			DIL LT		SPIK RE			RP						
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-93-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.6	0.34	0.29	1			6312507	100					25	
SU4-93-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.23	0.25	0.21	1			6312507	100					14	
SU4-93-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.72	0.27	0.24	1			6312507	100					1	
SU4-93-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17	3.4	1.6	1			6312507	100					23	
SU4-93-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.6	0.34	0.29	1			6312507	100					25	
SU4-93-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.34	0.12	0.15	1			6312507	100					25	
SU4-93-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.18	0.41	0.45	1			6312507	100					12	
SU4-93-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.06 U	0.35	0.62	1			6312507	100					68	
SU4-93-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	-0.3 U	1.3	1.9	1			6312507	100					##	
SU4-93-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1	0.31	0.57	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.49	0.3	0.18	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.158	0.076	0.14	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.17	0.22	0.14	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.33	0.22	0.2	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.1	3.2	0.9	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.49	0.3	0.18	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.42	0.11	0.12	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1	0.31	0.57	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.29 U	0.3	0.57	1			6312507	100						
SU4-93-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2	1.1	1.5	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.97	0.24	0.32	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.5	0.26	0.17	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.81	0.15	0.13	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.73	0.24	0.18	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.1	3.2	1	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.5	0.26	0.17	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.267	0.079	0.11	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.97	0.24	0.32	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02 U	0.25	0.44	1			6312507	100						
SU4-94-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.9 U	0.89	1.2	1			6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.94	0.25	0.44	1			6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.06	0.36	0.19	1			6312507	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	% RE		CONT	R	D	
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO				VE
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-94-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.85		0.17	0.14	1	6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.04		0.29	0.19	1	6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.8		3.3	1.3	1	6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.06		0.36	0.19	1	6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.25		0.089	0.11	1	6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.94		0.25	0.44	1	6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.26 U		0.3	0.56	1	6312507	100						
SU4-94-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U		1.1	1.5	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.94		0.25	0.44	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.39		0.3	0.2	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.53		0.14	0.12	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	3.3		1.3	2.1	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.78		0.16	0.18	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.39		0.22	0.21	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	10.3		2.3	0.8	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.39		0.3	0.2	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.94		0.25	0.44	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.1 U		0.28	0.52	1	6312507	100						
SU4-95-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.78 U		0.97	1.5	1	6312507	100						
SU4-95-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.77		0.23	0.13	1	6312507	100						
SU4-95-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.39		0.12	0.13	1	6312507	100						
SU4-95-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	0.84		0.17	0.18	1	6312507	100						
SU4-95-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	3.9		1.5	3.5	1	6312507	100						
SU4-95-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.77 J		0.23	0.13	1	6312507	100						
SU4-95-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.51 U		0.33	0.73	1	6312507	100						
SU4-95-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.16 U		0.21	0.44	1	6312507	100						
SU4-95-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.46 U		0.93	1.3	1	6312507	100						
SU4-96-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	0.74		0.21	0.21	1	6312507	100						
SU4-96-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.245		0.096	0.12	1	6312507	100						
SU4-96-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.283		0.099	0.14	1	6312507	100						
SU4-96-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	3.5		1.3	1.2	1	6312507	100						
SU4-96-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.74 J		0.21	0.21	1	6312507	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-96-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.32	U	0.33	0.69	1		6312507	100						
SU4-96-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18	U	0.26	0.5	1		6312507	100						
SU4-96-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.78	U	0.92	1.1	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.76		0.23	0.43	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.06		0.23	0.17	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.71		0.16	0.21	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.19		0.2	0.21	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.6		2.5	0.8	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.06		0.23	0.17	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.76		0.23	0.43	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.04	U	0.31	0.54	1		6312507	100						
SU4-96-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.8	U	1	1.3	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.47		0.3	0.19	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.227		0.083	0.12	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.95		0.2	0.21	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.39		0.24	0.23	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21		3.7	1.6	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.47		0.3	0.19	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.34		0.11	0.12	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.95	U	0.51	0.96	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.14	U	0.32	0.59	1		6312507	100						
SU5-97-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.5	U	1.2	1.5	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.13		0.28	0.56	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.34		0.29	0.23	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.15		0.22	0.18	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.43		0.23	0.2	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	23		4	1.2	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.34		0.29	0.23	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.32		0.1	0.11	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.13		0.28	0.56	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.25	U	0.31	0.59	1		6312507	100						
SU5-97-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1	U	1.2	1.5	1		6312507	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E CO	CONT R	D
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS NTY	LIMIT/	CT P	SOL EXT	AMO VE	ROL P	LIMIT
						MDC	OR E	ID	ID DATE	UNT RY	LIMITS D T
SU5-98-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.18	0.29	0.48	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.42	0.28	0.23	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.95	0.19	0.22	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.62	0.25	0.2	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.1	3.8	1.3	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.42	0.28	0.23	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.49	0.13	0.1	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.18	0.29	0.48	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.11 U	0.29	0.5	1	6312507	100	
SU5-98-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.7	1.2	1.6	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.22	0.25	0.39	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.5	0.28	0.17	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.32	0.23	0.17	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.75	0.25	0.2	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.7	3.6	1.3	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.5	0.28	0.17	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.48	0.12	0.1	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.22	0.25	0.39	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.2 U	0.26	0.48	1	6312507	100	
SU5-98-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.02 U	0.45	1.1	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.46	0.28	0.2	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.12	0.22	0.25	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.55	0.26	0.21	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.2	3.5	1.4	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.46	0.28	0.2	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.46	0.12	0.11	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.96	0.48	0.92	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.07 U	0.31	0.57	1	6312507	100	
SU5-99-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3 U	1.2	1.5	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.18	0.29	0.5	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1.3	0.51	0.86	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.42	0.27	0.2	1	6312507	100	

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E CO	CONT R	D
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS NTY	LIMIT/	CT P	SOL EXT	AMO VE	ROL P	LIMIT
						MDC	OR E	ID	UNT RY	LIMITS	D T
SU5-99-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.06	0.2	0.24	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.68	0.26	0.2	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.8	3.6	1.1	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.42	0.27	0.2	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.42	0.11	0.12	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.18	0.29	0.5	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.11 U	0.32	0.56	1	6312507	100	
SU5-99-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U	1.1	1.5	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.19	0.25	0.47	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.73	0.31	0.16	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.07	0.19	0.15	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.62	0.24	0.19	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.3	3.4	1.2	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.73	0.31	0.16	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.323	0.092	0.095	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.19	0.25	0.47	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18 U	0.28	0.51	1	6312507	100	
SU5-100-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2	1.1	1.4	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.24	0.29	0.44	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.63	0.34	0.25	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.15	0.23	0.21	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.52	0.26	0.21	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.3	3.8	0.8	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.63	0.34	0.25	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.47	0.13	0.16	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.24	0.29	0.44	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.07 U	0.29	0.52	1	6312507	100	
SU5-100-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.83 U	0.52	1.5	1	6312507	100	
SU5-101-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.99	0.26	0.41	1	6312507	100	
SU5-101-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.42	0.29	0.21	1	6312507	100	
SU5-101-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.242	0.085	0.14	1	6312507	100	
SU5-101-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.72	0.15	0.22	1	6312507	100	

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP	
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E	CO	CONT R	D
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	FIE RTAI	LIMIT/	CT P	SOL EXT	AMO VE	RY	ROL	P
					RS NTY	MDC	OR E	ID	UNT		LIMITS	D T
SU5-101-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.51	0.23	0.21	1	6312507	100		
SU5-101-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.4	3.1	1.1	1	6312507	100		
SU5-101-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.42	0.29	0.21	1	6312507	100		
SU5-101-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.287	0.085	0.1	1	6312507	100		
SU5-101-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.99	0.26	0.41	1	6312507	100		
SU5-101-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.32 U	0.29	0.54	1	6312507	100		
SU5-101-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.4 U	1	1.5	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.08	0.25	0.41	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.67	0.28	0.19	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.28	0.22	0.15	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.61	0.23	0.18	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.6	3.4	1	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.67	0.28	0.19	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.51	0.12	0.13	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.08	0.25	0.41	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	0.87 U	0.43	1.1	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.14 U	0.27	0.49	1	6312507	100		
SU5-101-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.87 U	0.43	1.1	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.92	0.29	0.46	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.47	0.3	0.25	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.198	0.08	0.091	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.08	0.21	0.21	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.58	0.26	0.22	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.2	3.4	1.6	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.47	0.3	0.25	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.37	0.11	0.12	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.92	0.29	0.46	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.15 U	0.32	0.58	1	6312507	100		
SU5-102-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U	1.1	1.4	1	6312507	100		
SU5-102-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.2	0.32	0.5	1	6312507	100		
SU5-102-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.57	0.3	0.21	1	6312507	100		
SU5-102-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.13	0.21	0.25	1	6312507	100		

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E CO	CONT R	D
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	RS	NTY	MDC	CT P	AMO VE	ROL	P
								BATCH	EXT	RY	LIMITS
								ID	DATE		D T
SU5-103-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20		3.5	1.3	1	6312508	100
SU5-103-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.46		0.29	0.23	1	6312508	100
SU5-103-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.37		0.1	0.1	1	6312508	100
SU5-103-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.2		0.32	0.51	1	6312508	100
SU5-103-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.27	U	0.31	0.58	1	6312508	100
SU5-103-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.9	U	1.1	1.6	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.17		0.24	0.42	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.17		0.23	0.18	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.176		0.067	0.12	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.08		0.18	0.15	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.41		0.2	0.15	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.3		3.1	0.9	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.17		0.23	0.18	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.326		0.093	0.099	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.17		0.24	0.42	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.41	U	0.25	0.49	1	6312508	100
SU5-104-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.74	U	0.41	1.1	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.06		0.29	0.35	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.7		0.31	0.22	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.11		0.21	0.18	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.82		0.27	0.21	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.4		3.9	0.8	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.7		0.31	0.22	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.12	0.14	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.06		0.29	0.35	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.08	U	0.33	0.59	1	6312508	100
SU5-104-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.2		1.2	1.6	1	6312508	100
SU5-105-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.39		0.3	0.23	1	6312508	100
SU5-105-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.89		0.19	0.23	1	6312508	100
SU5-105-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.68		0.26	0.19	1	6312508	100
SU5-105-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.6		3.8	6.7	1	6312508	100
SU5-105-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.39		0.3	0.23	1	6312508	100

New Haven Project Raw Data Sheet

CLIENT				QU TOT				DIL LT			SPIK RE				RP			
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMIT
SU5-105-SS-S-0	GA-01-R	MOD	7440-29-1	Thorium	232	pCi/g	1.58	0.62	1	1	6312508	100						
SU5-105-SS-S-0	GA-01-R	MOD	15117-96-1	Uranium	235	pCi/g	0.02 U	0.31	0.55	1	6312508	100						
SU5-105-SS-S-0	GA-01-R	MOD	Q1567	Uranium	238	pCi/g	1.7	1.2	1.6	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	14331-83-0	Actinium	228	pCi/g	1.45	0.27	0.5	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	14733-03-0	Bismuth	214	pCi/g	1.63	0.28	0.18	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	15092-94-1	Lead	212	pCi/g	1.35	0.23	0.16	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	15067-28-4	Lead	214	pCi/g	1.8	0.26	0.19	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	13966-00-2	Potassium	40	pCi/g	22.2	3.6	0.9	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	13982-63-3	Radium	(226)	pCi/g	1.63	0.28	0.18	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	14913-50-9	Thallium	208	pCi/g	0.37	0.1	0.12	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	7440-29-1	Thorium	232	pCi/g	1.45	0.27	0.5	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	15117-96-1	Uranium	235	pCi/g	0.07 U	0.28	0.5	1	6312508	100						
SU5-105-SB-S-0	GA-01-R	MOD	Q1567	Uranium	238	pCi/g	2.1	1.1	1.5	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	14331-83-0	Actinium	228	pCi/g	1.32	0.32	0.5	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	14733-03-0	Bismuth	214	pCi/g	1.63	0.3	0.14	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	15092-94-1	Lead	212	pCi/g	1.24	0.24	0.18	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	15067-28-4	Lead	214	pCi/g	1.64	0.25	0.21	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	13966-00-2	Potassium	40	pCi/g	17.7	3.3	1.1	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	13982-63-3	Radium	(226)	pCi/g	1.63	0.3	0.14	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	7440-29-1	Thorium	232	pCi/g	1.32	0.32	0.5	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	15117-96-1	Uranium	235	pCi/g	0.26 U	0.33	0.62	1	6312508	100						
SU5-106-SS-S-0	GA-01-R	MOD	Q1567	Uranium	238	pCi/g	1.2 U	1.2	1.6	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	14331-83-0	Actinium	228	pCi/g	1.36	0.36	0.41	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	14733-03-0	Bismuth	214	pCi/g	1.77	0.35	0.23	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	15092-94-1	Lead	212	pCi/g	1.07	0.2	0.19	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	15067-28-4	Lead	214	pCi/g	1.69	0.25	0.24	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	13966-00-2	Potassium	40	pCi/g	20.2	3.6	6.5	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	13982-63-3	Radium	(226)	pCi/g	1.77	0.35	0.23	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	14913-50-9	Thallium	208	pCi/g	0.43	0.12	0.11	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	7440-29-1	Thorium	232	pCi/g	1.36	0.36	0.41	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	15117-96-1	Uranium	235	pCi/g	0.31 U	0.33	0.61	1	6312508	100						
SU5-106-SB-S-0	GA-01-R	MOD	Q1567	Uranium	238	pCi/g	1.8	1.2	1.5	1	6312508	100						

New Haven Project Raw Data Sheet

CLIENT SAMPLE DESCRIPTION	LAB NAME	CLIENT PROJECT DESCRIPTION	LAB SAMPLE ID	STY PE	MAT RIX	DATE SAMP	TIME SAMP	DATE ANAL	DATE PREP	SDG NUMBER
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000502B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000502B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000502B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000502B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000502B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000502C	LCS	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000502C	LCS	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000506B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000506B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000506B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000506B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000506B	BM	SO	10/27/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000506C	LCS	SO	10/27/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000506C	LCS	SO	10/27/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000507B	BM	SO	10/30/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000507B	BM	SO	10/30/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000507B	BM	SO	10/30/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000507B	BM	SO	10/30/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000507B	BM	SO	10/30/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000507C	LCS	SO	10/30/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000507C	LCS	SO	10/30/2006	0:00	12/1/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000508B	BM	SO	11/1/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000508B	BM	SO	11/1/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000508B	BM	SO	11/1/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000508B	BM	SO	11/1/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000508B	BM	SO	11/1/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000508C	LCS	SO	11/1/2006	0:00	11/30/2006	11/8/2006	F6K060110
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K080000508C	LCS	SO	11/1/2006	0:00	11/30/2006	11/8/2006	F6K060110
SU4-71-SS-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250001	SO	SO	10/24/2006	14:40	11/13/2006	11/12/2006	F6K070250
SU4-71-SS-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250001	SO	SO	10/24/2006	14:40	12/5/2006	11/12/2006	F6K070250
SU4-71-SS-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250001	SO	SO	10/24/2006	14:40	11/13/2006	11/12/2006	F6K070250
SU4-71-SS-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250001	SO	SO	10/24/2006	14:40	11/13/2006	11/12/2006	F6K070250

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL			SPIK			RE	CO	CONT	R	D
					RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	PCT	TCLP					
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.09	U	0.3	0.79	1		6312502	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.072	U	0.07	0.16	1		6312502	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.11	U	0.12	0.29	1		6312502	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.05	U	0.12	0.24	1		6312502	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.23	U	0.35	0.47	1		6312502	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.6		1.5	0.5	1		6312502	100	12.2		95	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	10.2		1.3	0.9	1		6312502	100	9.5		107	77-125		
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.03	U	0.37	0.86	1		6312506	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.052	U	0.059	0.14	1		6312506	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.007	U	0.12	0.25	1		6312506	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06	U	0.11	0.21	1		6312506	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.28	U	0.4	0.45	1		6312506	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.6		1.5	0.5	1		6312506	100	12.2		95	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.9		1.3	1	1		6312506	100	9.5		105	77-125		
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.18	U	0.34	0.8	1		6312507	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.006	U	0.047	0.1	1		6312507	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.07	U	0.11	0.24	1		6312507	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02	U	0.085	0.17	1		6312507	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	-0.09	U	0.32	0.52	1		6312507	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.5		1.5	0.5	1		6312507	100	12.2		94	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	10.2		1.3	1	1		6312507	100	9.5		107	77-125		
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.22	U	0.35	0.85	1		6312508	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.02	U	0.05	0.11	1		6312508	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.11	U	0.13	0.29	1		6312508	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.03	U	0.1	0.2	1		6312508	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.27	U	0.31	0.51	1		6312508	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.8		1.5	0.5	1		6312508	100	12.2		96	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.4		1.3	1	1		6312508	100	9.5		99	77-125		
SU4-71-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.5		0.31	0.52	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.75		0.47	0.61	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.99		0.46	0.99	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.21		0.56	0.26	1		6316043	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	% RE		CONT	R	D		
					ALI	UNCE	RPT	FA	Y			SPIK	CO					
SAMPLE	METHOD	NUMBER	NAME	T	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION						RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-71-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.45		0.67	0.34	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.268		0.086	0.14	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.36		0.13	0.24	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	5.3		1.5	2.7	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.6		0.26	0.21	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.52		0.29	0.31	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.24		0.51	0.2	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.97		0.64	0.31	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.3		3.4	1.3	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.3		4.1	1.5	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	4.45		0.67	0.34	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	4.21		0.56	0.26	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.5		0.12	0.14	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.13	0.16	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.5		0.31	0.52	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.75		0.47	0.61	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.82		0.85	1.3	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.1		1.5	2.7	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.43 U		0.35	0.63	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.72 U		0.51	0.95	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.82		0.85	1.3	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.1		1.5	2.7	1		6316022	100						
SU4-71-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.42		0.32	0.53	1		6316043	100						5
SU4-71-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.25		0.37	0.71	1		6316022	100						34
SU4-71-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1		0.51	0.9	1		6316043	100						0
SU4-71-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.24		0.59	0.23	1		6316043	100						1
SU4-71-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.41		0.66	0.34	1		6316022	100						1
SU4-71-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.314		0.096	0.15	1		6316043	100						16
SU4-71-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.53		0.15	0.19	1		6316022	100						38
SU4-71-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	4.3		1.6	3	1		6316043	100						21
SU4-71-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.52		0.27	0.19	1		6316043	100						5
SU4-71-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.4		0.55	0.25	1		6316043	100						4

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	% RE			CONT R	RP		
					RESUL	FIE	RTAI	LIMIT/	FA Y		CO	CONT	R			D	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-71-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.87	0.62	0.31	1		6316022	100						2
SU4-71-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.1	3.3	1.3	1		6316043	100						11
SU4-71-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.8	3.6	1.8	1		6316022	100						18
SU4-71-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	4.41	0.66	0.34	1		6316022	100						1
SU4-71-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	4.24	0.59	0.23	1		6316043	100						1
SU4-71-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.55	0.13	0.12	1		6316043	100						10
SU4-71-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.42	0.32	0.53	1		6316043	100						5
SU4-71-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.25	0.37	0.71	1		6316022	100						34
SU4-71-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.35	0.84	1.5	1		6316043	100						10
SU4-71-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.99	0.89	1.6	1		6316022	100						3
SU4-71-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.47 U	0.36	0.67	1		6316043	100						8
SU4-71-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.93	0.47	0.9	1		6316022	100						25
SU4-71-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.35	0.84	1.5	1		6316043	100						10
SU4-71-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.99	0.89	1.6	1		6316022	100						3
SU4-71-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.43	0.27	0.31	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.96	0.31	0.61	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2	0.3	0.18	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.29	0.39	0.32	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.25	0.99	1.9	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	3.3	1.5	2.7	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.47	0.23	0.14	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.24	0.24	0.19	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.22	0.28	0.17	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.52	0.35	0.24	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.7	3.4	0.9	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.4	4	2	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.29	0.39	0.32	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	2	0.3	0.18	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.376	0.094	0.098	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.47	0.13	0.15	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.43	0.27	0.31	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.96	0.31	0.61	1		6316022	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-71-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.56		0.51	0.87	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.19 U		0.24	0.44	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.15 U		0.35	0.63	1		6316022	100						
SU4-71-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.56		0.51	0.87	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.17		0.99	1.8	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	2.64		0.46	0.59	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	2.05		0.68	1.1	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	12		1.4	0.3	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.53		0.7	0.28	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	7.6		2	3.8	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	2.3		0.35	0.24	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.25		0.27	0.28	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	12.3		1.4	0.3	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.64		0.63	0.34	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.4		3.3	1.8	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.5		4	2.1	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	4.53		0.7	0.28	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	12		1.4	0.3	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.66		0.15	0.17	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.46		0.16	0.21	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	2.64		0.46	0.59	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.29 U		0.69	1.3	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	10.6		1.6	1.9	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.79		0.96	2	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	1.3		0.37	0.97	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.15 U		0.5	0.91	1		6316022	100						
SU4-70-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	10.6		1.6	1.9	1		6316043	100						
SU4-70-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.79		0.96	2	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.52		0.31	0.38	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.35		0.36	0.65	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.96		0.39	0.8	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.84		0.28	0.17	1		6316043	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D			
					ALI	UNCE	RPT	FA	Y			E	CO			VE		
SAMPLE	METHOD	NUMBER	NAME	T	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION	METHOD	NUMBER	NAME			RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-70-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.05		0.37	0.39	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.11		0.94	1.8	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.39		0.22	0.12	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.99		0.22	0.31	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.99		0.26	0.16	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.25		0.35	0.25	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	23.6		3.5	1	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.9		4.2	1.1	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.05		0.37	0.39	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.84		0.28	0.17	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.45		0.1	0.1	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.47		0.13	0.16	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.52		0.31	0.38	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.35		0.36	0.65	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.13		0.46	0.89	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.57		0.66	1.4	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18 U		0.24	0.44	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.37 U		0.41	0.75	1		6316022	100						
SU4-70-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.13		0.46	0.89	1		6316043	100						
SU4-70-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.57		0.66	1.4	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.71		0.16	0.24	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.52		0.18	0.39	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.42 U		0.24	0.45	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.56		0.22	0.12	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.6		0.28	0.17	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	1.46 U		0.7	1.5	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.64		0.11	0.09	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.81		0.15	0.12	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.53		0.2	0.12	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.75		0.24	0.15	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.8		1.7	0.5	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	11.5		2.2	0.6	1		6316022	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					RESUL	FIE	RTAI	LIMIT/	FA		Y	PCT	TCLP		E	CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-69-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.6		0.28	0.17	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.56		0.22	0.12	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.243		0.061	0.058	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.239		0.071	0.095	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.71		0.16	0.24	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.52		0.18	0.39	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.34		0.32	0.71	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.02 U		0.19	0.33	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.13 U		0.24	0.43	1		6316022	100						
SU3-69-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.34		0.32	0.71	1		6316043	100						
SU3-69-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.91 U		0.81	1.2	1		6316022	100						
SU3-69-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.51		0.14	0.21	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.02		0.16	0.11	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.08		0.22	0.19	1		6316022	100						
SU3-69-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	1.16		0.57	1.1	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.5		0.088	0.071	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.42		0.11	0.14	1		6316022	100						
SU3-69-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.11		0.15	0.09	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.17		0.18	0.15	1		6316022	100						
SU3-69-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	10		1.6	0.6	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9		2	0.8	1		6316022	100						
SU3-69-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.08		0.22	0.19	1		6316022	100						
SU3-69-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.02		0.16	0.11	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.13		0.039	0.051	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.51		0.14	0.21	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.25 U		0.26	0.52	1		6316022	100						
SU3-69-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.17 U		0.14	0.26	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.1 U		0.23	0.39	1		6316022	100						
SU3-69-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.51 U		0.52	0.69	1		6316043	100						
SU3-69-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3		0.64	1.1	1		6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.03		0.27	0.39	1		6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.93		0.4	0.89	1		6316022	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-67-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.67	U	0.37	0.82	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	5.79		0.74	0.18	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	5.96		0.8	0.23	1	6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.104		0.051	0.096	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	3.4		1.3	2.9	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.88		0.17	0.15	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.9		0.19	0.25	1	6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	6.2		0.74	0.21	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	6.51		0.78	0.28	1	6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.82		0.93	1.1	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	3		1.3	1.4	1	6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	10.3	U	6.1	13	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	5.96		0.8	0.23	1	6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	5.79		0.74	0.18	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.326		0.086	0.12	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.03		0.27	0.39	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.93		0.4	0.89	1	6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.94		0.85	1.2	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	5.8		1	1.5	1	6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.39	U	0.33	0.6	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.35	U	0.41	0.75	1	6316022	100						
SU3-67-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.94		0.85	1.2	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	5.8		1	1.5	1	6316022	100						
SU3-67-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.3		0.33	0.18	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.38		0.43	0.37	1	6316022	100						
SU3-67-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.65		0.13	0.14	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.59		0.16	0.17	1	6316022	100						
SU3-67-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.26		0.29	0.17	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.81		0.4	0.24	1	6316022	100						
SU3-67-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	1.55	U	0.86	1.9	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	1.9		1.3	1.4	1	6316022	100						
SU3-67-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.38		0.43	0.37	1	6316022	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-67-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	2.3		0.33	0.18	1		6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.267		0.075	0.099	1		6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.25		0.099	0.16	1		6316022	100						
SU3-67-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.51 U		0.25	0.56	1		6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.38 U		0.38	0.8	1		6316022	100						
SU3-67-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.23		0.6	0.89	1		6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.39 U		0.26	0.48	1		6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.54 U		0.28	0.75	1		6316022	100						
SU3-67-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.23		0.6	0.89	1		6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3		1.5	2.3	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.34		0.29	0.36	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.43		0.37	0.7	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.04		0.31	0.16	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.46		0.43	0.23	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.151		0.06	0.11	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.6		1	2	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.33		0.21	0.13	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.1		0.22	0.21	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.23		0.29	0.17	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.49		0.36	0.25	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.7		2.9	0.9	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.2		3.9	1.7	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.46		0.43	0.23	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	2.04		0.31	0.16	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.344		0.085	0.096	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.52		0.14	0.14	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.34		0.29	0.36	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.43		0.37	0.7	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.62		0.51	0.77	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.6 U		0.66	1.7	1		6316022	100						
SU3-66-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.22 U		0.23	0.42	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.33 U		0.41	0.76	1		6316022	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP					
					ALI	UNCE	RPT	FA	Y		SPIK	RE	CO		CONT	R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T	
SU3-66-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.62		0.51	0.77	1		6316043	100							
SU3-66-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6 U		0.66	1.7	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.39		0.32	0.36	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.47		0.34	0.54	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.45		0.26	0.19	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.82		0.34	0.28	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.33		0.23	0.13	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.42		0.25	0.17	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.44		0.21	0.18	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.95		0.29	0.25	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.6		3.4	0.9	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.3		3.9	1.5	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.82		0.34	0.28	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.45		0.26	0.19	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.43		0.11	0.11	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.12	0.12	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.39		0.32	0.36	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.47		0.34	0.54	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.33		0.42	1.1	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.12 U		0.25	0.43	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.009 U		0.32	0.56	1		6316022	100							
SU3-66-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.33		0.42	1.1	1		6316043	100							
SU3-66-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U		0.79	1.6	1		6316022	100							
SU3-65-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.16		0.23	0.4	1		6316043	100							
SU3-65-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.59		0.24	0.16	1		6316043	100							
SU3-65-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.88		0.37	0.22	1		6316022	100							
SU3-65-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.141		0.052	0.09	1		6316043	100							
SU3-65-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.42		0.94	2	1		6316043	100							
SU3-65-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.18		0.19	0.13	1		6316043	100							
SU3-65-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.11		0.23	0.24	1		6316022	100							
SU3-65-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.68		0.22	0.16	1		6316043	100							
SU3-65-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.88		0.31	0.23	1		6316022	100							

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	PCT	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
SU3-65-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.1		3	0.9	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.8		3.4	1.8	1		6316022	100						
SU3-65-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.88		0.37	0.22	1		6316022	100						
SU3-65-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.59		0.24	0.16	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.392		0.091	0.079	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.16		0.23	0.4	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.71 U		0.42	0.98	1		6316022	100						
SU3-65-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.07		0.44	1	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.02 U		0.24	0.41	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.04 U		0.33	0.59	1		6316022	100						
SU3-65-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.07		0.44	1	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.1 U		1.3	1.8	1		6316022	100						
SU3-65-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.11		0.21	0.25	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.91		0.31	0.5	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.48		0.23	0.15	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.42		0.3	0.21	1		6316022	100						
SU3-65-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.23		0.19	0.1	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.53		0.14	0.29	1		6316022	100						
SU3-65-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.68		0.22	0.12	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.36		0.23	0.23	1		6316022	100						
SU3-65-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.3		2.5	0.7	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	13.3		2.7	1.8	1		6316022	100						
SU3-65-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.42		0.3	0.21	1		6316022	100						
SU3-65-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.48		0.23	0.15	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.37		0.075	0.075	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.11		0.21	0.25	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.99		0.49	0.92	1		6316022	100						
SU3-65-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.35		0.31	0.71	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.12 U		0.21	0.37	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.09 U		0.33	0.58	1		6316022	100						
SU3-65-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.35		0.31	0.71	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.9 U		1.2	1.6	1		6316022	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	RP		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-64-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.42		0.3	0.46	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.93		0.43	0.22	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	3.07		0.49	0.28	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.211		0.077	0.13	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.26		0.11	0.16	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.9		1.3	2.6	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.45		0.25	0.15	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.52		0.27	0.2	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	3		0.39	0.23	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	3.27		0.44	0.27	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.7		3.4	1.1	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.4		4	1.6	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	3.07		0.49	0.28	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	2.93		0.43	0.22	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.56		0.13	0.12	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41		0.12	0.14	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.42		0.3	0.46	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.52		0.65	1.2	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.04		0.63	1.1	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.21		0.74	1.7	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.35 U		0.21	0.55	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18 U		0.37	0.68	1	6316022	100						
SU3-64-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.04		0.63	1.1	1	6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.21		0.74	1.7	1	6316022	100						
SU3-64-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.3		0.24	0.35	1	6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.59		0.65	1.3	1	6316022	100						
SU3-64-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.49		0.26	0.17	1	6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.5		0.37	0.28	1	6316022	100						
SU3-64-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.39		0.22	0.13	1	6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.15		0.25	0.22	1	6316022	100						
SU3-64-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.51		0.22	0.16	1	6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.4		0.26	0.28	1	6316022	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					RESUL	FIE	RTAI	LIMIT/	FA		Y	PCT	TCLP		E	CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-64-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.4		3.4	0.9	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.5		4.3	1.4	1		6316022	100						
SU3-64-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.5		0.37	0.28	1		6316022	100						
SU3-64-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.49		0.26	0.17	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.351		0.093	0.1	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.3		0.24	0.35	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.59		0.65	1.3	1		6316022	100						
SU3-64-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.21 U		0.25	0.46	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.03 U		0.38	0.68	1		6316022	100						
SU3-64-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1 U		1	1.3	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2 U		1.4	1.9	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.41		0.28	0.5	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1.02		0.45	1	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.06		0.55	0.21	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	3.94		0.63	0.35	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.48		0.24	0.18	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.28		0.27	0.32	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.11		0.5	0.2	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.57		0.61	0.37	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17		2.9	1.2	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.6		4.3	1.6	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	3.94		0.63	0.35	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	4.06		0.55	0.21	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.52		0.12	0.11	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.47		0.15	0.2	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.41		0.28	0.5	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.18 U		0.56	1.3	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.49		0.79	1	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.04		0.95	2.3	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.47 U		0.21	0.58	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.71 U		0.56	1	1		6316022	100						
SU3-63-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.49		0.79	1	1		6316043	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-63-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.04		0.95	2.3	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.24		0.26	0.39	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.08		0.29	0.55	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1.03		0.55	0.91	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.28		0.23	0.19	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.6		0.33	0.2	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.4		1.2	2.3	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.19		0.21	0.13	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.21		0.23	0.17	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.54		0.22	0.18	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.8		0.27	0.19	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.2		3.1	0.8	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.5		3.8	1.1	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.6		0.33	0.2	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.28		0.23	0.19	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.1	0.1	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.44		0.12	0.1	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.24		0.26	0.39	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.08		0.29	0.55	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.82		0.47	1.1	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.26 U		0.25	0.47	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.1 U		0.29	0.51	1		6316022	100						
SU3-63-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.82		0.47	1.1	1		6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1 U		1.2	1.7	1		6316022	100						
SU3-62-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.38		0.25	0.37	1		6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.87		0.6	0.18	1		6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.63		0.65	0.29	1		6316022	100						
SU3-62-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	3		1	2.2	1		6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.02		0.16	0.14	1		6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1		0.21	0.24	1		6316022	100						
SU3-62-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	5.15		0.59	0.17	1		6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.8		0.61	0.27	1		6316022	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP		
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E	CO	CONT R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS	NTY	MDC	CT P	BATCH	SOL EXT	AMO VE	ROL P	LIMITS D T
SU3-62-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	13.6		2.2	0.9	1	6316043	100		
SU3-62-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	12.3		2.6	1.5	1	6316022	100		
SU3-62-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	4.63		0.65	0.29	1	6316022	100		
SU3-62-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	4.87		0.6	0.18	1	6316043	100		
SU3-62-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.286		0.073	0.093	1	6316043	100		
SU3-62-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.33		0.1	0.14	1	6316022	100		
SU3-62-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.38		0.25	0.37	1	6316043	100		
SU3-62-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.01		0.52	0.96	1	6316022	100		
SU3-62-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.87		0.67	1	1	6316043	100		
SU3-62-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.56		0.79	1.5	1	6316022	100		
SU3-62-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.31 U		0.3	0.52	1	6316043	100		
SU3-62-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.23 U		0.41	0.74	1	6316022	100		
SU3-62-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.87		0.67	1	1	6316043	100		
SU3-62-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.56		0.79	1.5	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.16		0.5	1.1	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.64		0.26	0.13	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.04		0.41	0.27	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.17	0.12	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.21	0.16	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.89		0.25	0.16	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.66		0.28	0.31	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.5		3.3	0.8	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	24.8		4.4	1.5	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	2.04		0.41	0.27	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.64		0.26	0.13	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.326		0.08	0.089	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.38		0.12	0.13	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.3		0.25	0.33	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.16		0.5	1.1	1	6316022	100		
SU3-62-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.69		0.4	0.76	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.35 U		0.22	0.41	1	6316043	100		
SU3-62-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.48 U		0.38	0.73	1	6316022	100		

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
SU3-62-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.69		0.4	0.76	1		6316043	100						
SU3-62-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.4 U		1.4	1.9	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	6.72		0.95	1	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	6.7		1	1.4	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	4.5		1.1	2	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	3.5		1.2	2.7	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	55.8		6.2	0.5	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	58.4		6.6	0.6	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	35		5.5	6.5	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	37.5		6.2	8	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	6.49		0.9	0.4	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	6.5		0.9	0.52	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	57.5		6.4	0.5	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	60.3		6.6	0.7	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	8.8		2	2.8	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	9.1		2.3	3.9	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	81		18	31	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	47		20	42	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	58.4		6.6	0.6	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	55.8		6.2	0.5	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	2.09		0.36	0.26	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	2.18		0.38	0.4	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	15623-47-9	Thorium 227	pCi/g	3.23		0.6	1.4	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	6.72		0.95	1	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	6.7		1	1.4	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	56.2		8.1	3.1	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	49.1		6.7	3.6	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	4.01		0.7	1.5	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	3.56		0.86	2.1	1		6316022	100						
SU2-59-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	56.2		8.1	3.1	1		6316043	100						
SU2-59-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	49.1		6.7	3.6	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	27.4		3.1	2.1	1		6316043	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-59-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	25.5	3.3	3	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	15.5	2.5	3.9	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	16.7	3.2	5.6	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	227	25	0.9	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	232	26	1	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	78	11	12	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	77	12	17	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	25.9	3.2	0.8	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	23.6	3.2	1.2	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	236	25	1	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	229	25	2	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	7.5	2.4	5.6	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	6.7 U	3.2	7.7	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	305	47	62	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	244	54	90	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	232	26	1	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	227	25	0.9	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	8.5	1.1	0.5	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	8.3	1.2	0.9	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	15623-47-9	Thorium 227	pCi/g	11.2	1.6	2.8	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	15623-47-9	Thorium 227	pCi/g	11.4	2	4.1	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	27.4	3.1	2.1	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	25.5	3.3	3	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	71	9.6	5.7	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	128	17	8	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	15.3	2	3	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	15.7	2.4	4.3	1		6316022	100						
SU2-59-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	71	9.6	5.7	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	128	17	8	1		6316022	100						
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.08 U	0.23	0.71	1		6316022	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.101 U	0.074	0.17	1		6316022	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.09 U	0.16	0.29	1		6316022	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	PCT	TCLP	RE		CONT	R	D
					RESUL	FIE	RTAI	LIMIT/	FA				Y	CO			
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	RY	LIMITS	P
DESCRIPTION									OR	E	ID	ID	DATE	UNT			
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.12	U	0.11	0.23	1		6316022	100					
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	-0.04	U	0.35	0.55	1		6316022	100					
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.8		1.5	0.4	1		6316022	100		12.2	97	75-108	
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	10.6		1.3	1	1		6316022	100		9.5	111	77-125	
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.35	U	0.26	0.61	1		6316043	100					
LABQC	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	0.034	U	0.041	0.087	1		6316043	100					
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.07	U	0.078	0.17	1		6316043	100					
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.0004	U	0.074	0.13	1		6316043	100					
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.1	U	0.23	0.33	1		6316043	100					
LABQC	GA-01-R MOD	14596-10-2	Americium 241	pCi/g	71.2		9.4	0.6	1		6316043	100		70	102	89-118	
LABQC	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	30.6		4	0.2	1		6316043	100		29.5	104	90-119	
LABQC	GA-01-R MOD	10198-40-0	Cobalt 60	pCi/g	40.9		4.5	0.3	1		6316043	100		42.4	96	90-112	
SU4-77-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.15		0.34	0.5	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.94		0.32	0.22	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.39		0.11	0.13	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.09		0.2	0.17	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.07		0.29	0.21	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.7		3.2	1.1	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.94		0.32	0.22	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.356		0.099	0.11	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.15		0.34	0.5	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.08	U	0.32	0.57	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.72		0.8	1.6	1		6314421	100					
SU4-77-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.19		0.3	0.44	1		6314421	100					3
SU4-77-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.95		0.36	0.2	1		6314421	100					0
SU4-77-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.39		0.12	0.13	1		6314421	100					1
SU4-77-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.13		0.22	0.19	1		6314421	100					3
SU4-77-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.02		0.3	0.24	1		6314421	100					2
SU4-77-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	15.1		2.9	0.9	1		6314421	100					16
SU4-77-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.95		0.36	0.2	1		6314421	100					0
SU4-77-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.36		0.11	0.13	1		6314421	100					1
SU4-77-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.19		0.3	0.44	1		6314421	100					3

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-77-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.24	U	0.32	0.6	1		6314421	100						##
SU4-77-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6	U	1.2	1.6	1		6314421	100						10
SU4-77-SB-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.06		0.29	0.39	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.82		0.41	0.76	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.7		0.31	0.22	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.2		0.21	0.14	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.91		0.26	0.21	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.4		3.5	0.9	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.7		0.31	0.22	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.366		0.098	0.1	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.06		0.29	0.39	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.002	U	0.28	0.49	1		6314421	100						
SU4-77-SB-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.6		1.1	1.4	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.15		0.33	0.47	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.35		0.25	0.19	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.81		0.17	0.16	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.46		0.22	0.18	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	13.1		2.6	1.1	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.35		0.25	0.19	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.315		0.095	0.11	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.15		0.33	0.47	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.17	U	0.29	0.49	1		6314421	100						
SU4-82-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.9	U	0.97	1.4	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.21		0.27	0.41	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.55		0.29	0.2	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.02		0.19	0.16	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.51		0.22	0.18	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.4		3.6	1.3	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.55		0.29	0.2	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.315		0.095	0.11	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.21		0.27	0.41	1		6314421	100						
SU4-82-SB-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.41	U	0.3	0.56	1		6314421	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-82-SB-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.2	U	1	1.4	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.12		0.25	0.33	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.62		0.28	0.17	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.266		0.087	0.11	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.99		0.18	0.13	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.6		0.23	0.17	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.5		3.4	0.6	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.62		0.28	0.17	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.372		0.097	0.11	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.12		0.25	0.33	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.51	U	0.27	0.52	1		6314421	100						
SU4-86-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.29		0.65	1.3	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.28		0.27	0.46	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.77		0.31	0.21	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.13		0.21	0.23	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.52		0.24	0.19	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.9		3.7	1.2	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.77		0.31	0.21	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.52		0.13	0.12	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.28		0.27	0.46	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.16	U	0.32	0.58	1		6314421	100						
SU4-86-SB-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.1	U	1.1	1.6	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.11		0.24	0.4	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.62		0.29	0.18	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.236		0.081	0.11	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.6		1.1	2	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.22		0.21	0.14	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.57		0.23	0.19	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.5		3.5	1	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.62		0.29	0.18	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.44		0.11	0.09	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.11		0.24	0.4	1		6314421	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU4-87-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02	U	0.26	0.47	1		6314421	100						
SU4-87-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.72	U	0.42	1	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.19		0.29	0.54	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.4		0.28	0.18	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.15		0.22	0.15	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.62		0.26	0.25	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.4		3.6	1.1	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.4		0.28	0.18	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.37		0.11	0.1	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.19		0.29	0.54	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.06	U	0.33	0.61	1		6314421	100						
SU4-87-SB-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.61	U	0.86	1.6	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.47		0.28	0.21	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.166		0.078	0.13	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.2	0.16	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.7		0.25	0.23	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.5		3.9	1.1	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.47		0.28	0.21	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.38		0.11	0.1	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.21		0.48	0.92	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.04	U	0.31	0.54	1		6314421	100						
SU5-98-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.1		1.2	1.5	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.07		0.23	0.45	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1.12		0.48	0.81	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.43		0.27	0.18	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.33		0.23	0.13	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.8		0.25	0.18	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.4		3.6	1.2	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.43		0.27	0.18	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.359		0.097	0.1	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.07		0.23	0.45	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.01		0.43	1	1		6314421	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E		CO	CONT	R	D
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU5-98-SB-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.28	U	0.28	0.52	1		6314421	100						
SU5-98-SB-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.01		0.43	1	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.16		0.29	0.49	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.46		0.3	0.21	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.138		0.073	0.13	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.19		0.23	0.16	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.65		0.26	0.21	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.5		3.8	1.1	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.46		0.3	0.21	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.29		0.1	0.14	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.16		0.29	0.49	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.18	U	0.33	0.61	1		6314421	100						
SU5-99-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.4	U	1.2	1.7	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.29		0.3	0.49	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.71		0.31	0.2	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.28		0.22	0.14	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.93		0.27	0.23	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.8		3.2	1.3	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.71		0.31	0.2	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.45		0.12	0.12	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.29		0.3	0.49	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.001	U	0.33	0.57	1		6314421	100						
SU5-99-SB-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.5	U	1.1	1.4	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.1		0.25	0.42	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.4		0.25	0.15	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.245		0.085	0.11	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.17		0.2	0.13	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.42		0.21	0.17	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.4		3.6	0.9	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.4		0.25	0.15	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.34		0.098	0.12	1		6314421	100						
SU5-102-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.1		0.25	0.42	1		6314421	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			% SPIK RE			RP				
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT	TCLP	E	CO	CONT	R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	FIE RTAI	LIMIT/	CT P	BATCH	SOL EXT	AMO VE	ROL	P	LIMI	
						RS NTY	MDC	OR E	ID	ID	DATE	UNT	RY	LIMITS	D T
SU5-102-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.06	U	0.24	0.43	1	6314421	100				
SU5-102-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.8		1	1.4	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.05		0.24	0.48	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.24		0.25	0.16	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.91		0.18	0.2	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.29		0.22	0.18	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.8		3.2	1.1	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.24		0.25	0.16	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.42		0.11	0.11	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.05		0.24	0.48	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.03	U	0.3	0.54	1	6314421	100				
SU5-102-SB-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.4	U	1	1.4	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.51		0.55	0.97	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.37		0.26	0.17	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.213		0.075	0.12	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.97		0.19	0.2	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.6		0.25	0.22	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	23		3.8	1.2	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.37		0.26	0.17	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.38		0.11	0.12	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.51		0.55	0.97	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02	U	0.31	0.54	1	6314421	100				
SU5-115-SS-S-1	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.3	U	1.1	1.5	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.13		0.25	0.39	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.53		0.27	0.19	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.175		0.077	0.11	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.23		0.21	0.17	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.65		0.25	0.22	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.7		3.7	1	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.53		0.27	0.19	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.342		0.098	0.11	1	6314421	100				
SU5-116-SS-S-1	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.13		0.25	0.39	1	6314421	100				

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					ALI	UNCE	RPT	FA	Y		PCT	TCLP	E			CO	CONT	R
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU5-108-SS-S-0 GA-01-R MOD		15117-96-1	Uranium 235	pCi/g	0.22	U	0.27	0.51	1		6314421	100						
SU5-108-SS-S-0 GA-01-R MOD		Q1567	Uranium 238	pCi/g	0.42	U	0.97	1.3	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		14331-83-0	Actinium 228	pCi/g	1.21		0.3	0.47	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		14733-03-0	Bismuth 214	pCi/g	1.54		0.3	0.24	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		15092-94-1	Lead 212	pCi/g	1.03		0.2	0.22	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		15067-28-4	Lead 214	pCi/g	1.61		0.26	0.2	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		13966-00-2	Potassium 40	pCi/g	19.1		3.4	1.4	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		13982-63-3	Radium (226)	pCi/g	1.54		0.3	0.24	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		14913-50-9	Thallium 208	pCi/g	0.44		0.12	0.14	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		7440-29-1	Thorium 232	pCi/g	1.21		0.3	0.47	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		15117-96-1	Uranium 235	pCi/g	-0.002	U	0.31	0.55	1		6314421	100						
SU5-108-SB-S-0 GA-01-R MOD		Q1567	Uranium 238	pCi/g	1	U	1.2	1.6	1		6314421	100						
SU5-109-SS-S-0 GA-01-R MOD		14331-83-0	Actinium 228	pCi/g	1.14		0.3	0.45	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		14733-03-0	Bismuth 214	pCi/g	1.15		0.25	0.27	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		15092-94-1	Lead 212	pCi/g	0.82		0.17	0.2	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		15067-28-4	Lead 214	pCi/g	1.27		0.21	0.19	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		13966-00-2	Potassium 40	pCi/g	19.1		3.3	0.9	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		13982-63-3	Radium (226)	pCi/g	1.15		0.25	0.27	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		14913-50-9	Thallium 208	pCi/g	0.34		0.1	0.13	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		7440-29-1	Thorium 232	pCi/g	1.14		0.3	0.45	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		15117-96-1	Uranium 235	pCi/g	0.02	U	0.28	0.49	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		Q1567	Uranium 238	pCi/g	1.1	U	1.1	1.4	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		14331-83-0	Actinium 228	pCi/g	1.21		0.25	0.39	1		6314422	100						6
SU5-109-SS-S-0 GA-01-R MOD		14913-49-6	Bismuth 212	pCi/g	0.75		0.38	0.72	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		14733-03-0	Bismuth 214	pCi/g	1.3		0.24	0.16	1		6314422	100						12
SU5-109-SS-S-0 GA-01-R MOD		10045-97-3	Cesium 137	pCi/g	0.135		0.061	0.1	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		14255-04-0	Lead 210	pCi/g	1.85		0.9	1.8	1		6314422	100						
SU5-109-SS-S-0 GA-01-R MOD		15092-94-1	Lead 212	pCi/g	1.04		0.18	0.12	1		6314422	100						23
SU5-109-SS-S-0 GA-01-R MOD		15067-28-4	Lead 214	pCi/g	1.38		0.2	0.14	1		6314422	100						8
SU5-109-SS-S-0 GA-01-R MOD		13966-00-2	Potassium 40	pCi/g	16.9		2.8	0.6	1		6314422	100						12
SU5-109-SS-S-0 GA-01-R MOD		13982-63-3	Radium (226)	pCi/g	1.3		0.24	0.16	1		6314422	100						12
SU5-109-SS-S-0 GA-01-R MOD		14913-50-9	Thallium 208	pCi/g	0.371		0.095	0.098	1		6314422	100						10

New Haven Project Raw Data Sheet

CLIENT				QU TOT			DIL LT		SPIK RE			RP						
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	PCT	TCLP	E	CO	CONT	R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMIT
SU5-109-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.21	0.25	0.39	1			6314422	100						6
SU5-109-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.01 U	0.24	0.42	1			6314422	100						##
SU5-109-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.06 U	0.6	1.3	1			6314422	100						7
SU5-109-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.26	0.36	0.47	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.67	0.33	0.22	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.26	0.24	0.15	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.82	0.27	0.2	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.9	3.6	1.1	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.67	0.33	0.22	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.42	0.12	0.13	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.26	0.36	0.47	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.11 U	0.34	0.59	1			6314422	100						
SU5-109-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.8 U	1.2	1.7	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.79	0.2	0.38	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.49	0.29	0.2	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.257	0.078	0.083	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.05	0.18	0.11	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.61	0.23	0.18	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.8	3	0.9	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.49	0.29	0.2	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.335	0.091	0.092	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.79	0.2	0.38	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.24	0.41	0.91	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02 U	0.24	0.42	1			6314422	100						
SU5-110-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.24	0.41	0.91	1			6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.14	0.27	0.44	1			6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.22	0.26	0.19	1			6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.14	0.21	0.14	1			6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.56	0.24	0.19	1			6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.3	3.3	1.2	1			6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.22	0.26	0.19	1			6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.35	0.1	0.11	1			6314422	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP							
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT	TCLP	E	CO	CONT	R	D				
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
									OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU5-110-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.14		0.27	0.44	1		6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.21	U	0.29	0.54	1		6314422	100						
SU5-110-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.9		1.1	1.5	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.12		0.26	0.3	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.68		0.28	0.17	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.219		0.076	0.11	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.18	0.15	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.63		0.23	0.17	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.5		3.5	0.9	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.68		0.28	0.17	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.303		0.09	0.11	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.12		0.26	0.3	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.006	U	0.26	0.45	1		6314422	100						
SU5-111-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.28	U	0.96	1.3	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.25		0.25	0.2	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.08		0.2	0.15	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.61		0.24	0.18	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17.5		3.1	1.1	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.25		0.25	0.2	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.282		0.091	0.1	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.2		0.46	0.9	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.35	U	0.26	0.51	1		6314422	100						
SU5-111-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.8	U	1	1.5	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.86		0.23	0.34	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.42		0.25	0.13	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.14		0.061	0.092	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.03		0.18	0.16	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.4		0.21	0.16	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.1		3	0.7	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.42		0.25	0.13	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.386		0.096	0.094	1		6314422	100						
SU5-112-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.86		0.23	0.34	1		6314422	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP	
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E	CO	CONT R	D
DESCRIPTION	METHOD	NUMBER	NAME	UNITS	FIE RTAI	LIMIT/	CT P	SOL EXT	AMO VE	RY	ROL	P
					RS NTY	MDC	OR E	ID	UNT		LIMITS	D T
SU5-113-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.22	U	0.3	0.57	1	6314422	100	
SU5-113-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.8		1.1	1.7	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.2		0.29	0.39	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.4		0.28	0.21	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.21		0.22	0.16	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.79		0.26	0.19	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.6		3.5	0.9	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.4		0.28	0.21	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.45		0.11	0.1	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.2		0.29	0.39	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.23	U	0.29	0.54	1	6314422	100	
SU5-114-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.35		0.85	1.5	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.87		0.27	0.37	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.65		0.31	0.2	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.93		0.19	0.26	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.58		0.25	0.16	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.2		3.4	1	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.65		0.31	0.2	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.35		0.11	0.11	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.87		0.27	0.37	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.19	U	0.3	0.56	1	6314422	100	
SU5-114-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1	U	1.1	1.6	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1		0.22	0.44	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.93		0.44	0.74	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.27		0.24	0.17	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.199		0.07	0.1	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.19		0.2	0.13	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.7		0.24	0.16	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.2		3.4	0.8	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.27		0.24	0.17	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.39		0.1	0.12	1	6314422	100	
SU5-115-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1		0.22	0.44	1	6314422	100	

New Haven Project Raw Data Sheet

				QU TOT			DIL LT		SPIK RE			RP					
CLIENT				RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D
SAMPLE	ANALYSIS	CAS	COMPOUND	UNITS	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
DESCRIPTION	METHOD	NUMBER	NAME										UNT	RY	LIMITS	D	T
SU5-116-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.2	U	0.31	0.57	1	6314422	100						
SU5-116-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.5	U	1.2	1.5	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	0.94		0.24	0.46	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.11		0.56	0.2	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	3.3		1.2	2.2	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.21		0.21	0.15	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.12		0.5	0.21	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	8.7		1.9	1.2	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	4.11		0.56	0.2	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.41		0.1	0.12	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.94		0.24	0.46	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.73		0.59	1	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.37	U	0.31	0.57	1	6314422	100						
SU6-117-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.73		0.59	1	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	3.9		0.56	0.22	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.09		0.21	0.17	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	3.65		0.47	0.23	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	8.8		2	1.2	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	3.9		0.56	0.22	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.35		0.1	0.1	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.09		0.52	0.94	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.05	U	0.33	0.6	1	6314422	100						
SU6-118-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.55	U	0.81	1.7	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	5.35		0.77	0.79	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	4.21		0.95	1.5	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	26.1		3	0.4	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	8.3		2.2	4.4	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	5.41		0.73	0.3	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	30.7		3.3	0.4	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	3.3		1.1	1.9	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	29		11	22	1	6314422	100						
SU8-119-SS-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	26.1		3	0.4	1	6314422	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU8-119-SS-S-0 GA-01-R MOD		14913-50-9	Thallium 208	pCi/g	1.66		0.28	0.22	1	6314422	100						
SU8-119-SS-S-0 GA-01-R MOD		7440-29-1	Thorium 232	pCi/g	5.35		0.77	0.79	1	6314422	100						
SU8-119-SS-S-0 GA-01-R MOD		15065-10-8	Thorium 234	pCi/g	13.1		1.9	2.2	1	6314422	100						
SU8-119-SS-S-0 GA-01-R MOD		15117-96-1	Uranium 235	pCi/g	1.95		0.44	1.1	1	6314422	100						
SU8-119-SS-S-0 GA-01-R MOD		Q1567	Uranium 238	pCi/g	13.1		1.9	2.2	1	6314422	100						
SU8-119-SB-S-0 GA-01-R MOD		14733-03-0	Bismuth 214	pCi/g	0.99		0.19	0.11	1	6314422	100						
SU8-119-SB-S-0 GA-01-R MOD		15092-94-1	Lead 212	pCi/g	0.232		0.066	0.1	1	6314422	100						
SU8-119-SB-S-0 GA-01-R MOD		15067-28-4	Lead 214	pCi/g	1		0.15	0.11	1	6314422	100						
SU8-119-SB-S-0 GA-01-R MOD		13966-00-2	Potassium 40	pCi/g	1.49	U	0.69	1.6	1	6314422	100						
SU8-119-SB-S-0 GA-01-R MOD		13982-63-3	Radium (226)	pCi/g	0.99	J	0.19	0.11	1	6314422	100						
SU8-119-SB-S-0 GA-01-R MOD		7440-29-1	Thorium 232	pCi/g	0.32	U	0.19	0.4	1	6314422	100						
SU8-119-SB-S-0 GA-01-R MOD		15117-96-1	Uranium 235	pCi/g	-0.09	U	0.17	0.3	1	6314422	100						
SU8-119-SB-S-0 GA-01-R MOD		Q1567	Uranium 238	pCi/g	1.09		0.61	0.84	1	6314422	100						
SU5-120-SS-S-0 GA-01-R MOD		14331-83-0	Actinium 228	pCi/g	1.46		0.3	0.39	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		14733-03-0	Bismuth 214	pCi/g	1.68		0.3	0.19	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		10045-97-3	Cesium 137	pCi/g	0.295		0.093	0.11	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		15092-94-1	Lead 212	pCi/g	1.15		0.2	0.14	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		15067-28-4	Lead 214	pCi/g	1.75		0.25	0.21	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		13966-00-2	Potassium 40	pCi/g	22.6		3.7	1	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		13982-63-3	Radium (226)	pCi/g	1.68		0.3	0.19	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		14913-50-9	Thallium 208	pCi/g	0.42		0.11	0.11	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		7440-29-1	Thorium 232	pCi/g	1.46		0.3	0.39	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		15117-96-1	Uranium 235	pCi/g	0.26	U	0.3	0.55	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		Q1567	Uranium 238	pCi/g	1.6		1	1.4	1	6314423	100						
SU5-120-SS-S-0 GA-01-R MOD		14331-83-0	Actinium 228	pCi/g	0.99		0.28	0.52	1	6314423	100						38
SU5-120-SS-S-0 GA-01-R MOD		14733-03-0	Bismuth 214	pCi/g	1.64		0.29	0.19	1	6314423	100						2
SU5-120-SS-S-0 GA-01-R MOD		10045-97-3	Cesium 137	pCi/g	0.247		0.086	0.14	1	6314423	100						18
SU5-120-SS-S-0 GA-01-R MOD		15092-94-1	Lead 212	pCi/g	1.14		0.21	0.16	1	6314423	100						1
SU5-120-SS-S-0 GA-01-R MOD		15067-28-4	Lead 214	pCi/g	1.71		0.25	0.21	1	6314423	100						2
SU5-120-SS-S-0 GA-01-R MOD		13966-00-2	Potassium 40	pCi/g	21.1		3.6	1.2	1	6314423	100						7
SU5-120-SS-S-0 GA-01-R MOD		13982-63-3	Radium (226)	pCi/g	1.64		0.29	0.19	1	6314423	100						2
SU5-120-SS-S-0 GA-01-R MOD		14913-50-9	Thallium 208	pCi/g	0.36		0.1	0.11	1	6314423	100						17

New Haven Project Raw Data Sheet

				QU TOT			DIL LT		SPIK RE			RP					
CLIENT				RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	SOL	TCLP	E	CO	CONT	R	D
SAMPLE	ANALYSIS	CAS	COMPOUND	UNITS	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
DESCRIPTION	METHOD	NUMBER	NAME										UNT	RY	LIMITS	D	T
SU5-120-SS-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.99	0.28	0.52	1		6314423	100						38
SU5-120-SS-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.17 U	0.32	0.57	1		6314423	100						41
SU5-120-SS-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.9	1.2	1.5	1		6314423	100						19
SU5-120-SB-S-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.22	0.26	0.53	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.75	0.33	0.22	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.13	0.22	0.16	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.57	0.24	0.18	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.5	3.7	1	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	1.75	0.33	0.22	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.36	0.11	0.12	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.22	0.26	0.53	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.02 U	0.31	0.56	1		6314423	100						
SU5-120-SB-S-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1 U	1.1	1.6	1		6314423	100						
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.02 U	0.27	0.71	1		6314421	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.091 U	0.066	0.16	1		6314421	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.1 U	0.13	0.3	1		6314421	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.13 U	0.11	0.23	1		6314421	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	-0.04 U	0.37	0.46	1		6314421	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	11.7	1.5	0.5	1		6314421	100		12.2	96	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	10.8	1.3	1	1		6314421	100		9.5	114	77-125		
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.006 U	0.27	0.61	1		6314422	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.037 U	0.057	0.13	1		6314422	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.02 U	0.1	0.23	1		6314422	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.075 U	0.098	0.2	1		6314422	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	-0.09 U	0.24	0.49	1		6314422	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	12.1	1.6	0.6	1		6314422	100		12.2	99	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	9.9	1.3	1.2	1		6314422	100		9.5	104	77-125		
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.51 U	0.35	0.95	1		6314423	100						
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	0.04 U	0.065	0.14	1		6314423	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.08 U	0.12	0.26	1		6314423	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.043 U	0.095	0.19	1		6314423	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.06 U	0.32	0.5	1		6314423	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	SPIK			RE	RP			
					RESUL	FIE	RTAI	LIMIT/	CT		P	BATCH	PCT			TCLP	E	CO
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
DESCRIPTION														UNT	RY	LIMITS	D	T
LABQC	GA-01-R MOD	13982-63-3	Radium (226)	pCi/g	12.3		1.6	0.6	1		6314423	100		12.2	100	75-108		
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	10.3		1.4	0.9	1		6314423	100		9.5	109	77-125		
SU4-71-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.5		0.31	0.52	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.99		0.46	0.99	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.21		0.56	0.26	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.268		0.086	0.14	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	5.3		1.5	2.7	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.6		0.26	0.21	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.24		0.51	0.2	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.3		3.4	1.3	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	4.21		0.56	0.26	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.5		0.12	0.14	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.5		0.31	0.52	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.82		0.85	1.3	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.43 U		0.35	0.63	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.82		0.85	1.3	1		6316043	100						
SU4-71-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.42		0.32	0.53	1		6316043	100						5
SU4-71-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1		0.51	0.9	1		6316043	100						0
SU4-71-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.24		0.59	0.23	1		6316043	100						1
SU4-71-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.314		0.096	0.15	1		6316043	100						16
SU4-71-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	4.3		1.6	3	1		6316043	100						21
SU4-71-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.52		0.27	0.19	1		6316043	100						5
SU4-71-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.4		0.55	0.25	1		6316043	100						4
SU4-71-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.1		3.3	1.3	1		6316043	100						11
SU4-71-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	4.24		0.59	0.23	1		6316043	100						1
SU4-71-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.55		0.13	0.12	1		6316043	100						10
SU4-71-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.42		0.32	0.53	1		6316043	100						5
SU4-71-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.35		0.84	1.5	1		6316043	100						10
SU4-71-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.47 U		0.36	0.67	1		6316043	100						8
SU4-71-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.35		0.84	1.5	1		6316043	100						10
SU4-71-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.43		0.27	0.31	1		6316043	100						
SU4-71-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2		0.3	0.18	1		6316043	100						

New Haven Project Raw Data Sheet

CLIENT				QU TOT	DIL LT			SPIK RE			RP		
SAMPLE	ANALYSIS	CAS	COMPOUND	RESUL	ALI UNCE	RPT	FA Y	PCT TCLP	E	CO	CONT R	D	
DESCRIPTION	METHOD	NUMBER	NAME	UNITS T	RS	NTY	MDC	CT P	BATCH	SOL EXT	AMO VE	ROL P	LIMIT
								OR E	ID	ID	DATE	UNT RY	LIMITS D T
SU4-71-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.25	0.99	1.9	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.47	0.23	0.14	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.22	0.28	0.17	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	22.7	3.4	0.9	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	2	0.3	0.18	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.376	0.094	0.098	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.43	0.27	0.31	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.56	0.51	0.87	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.19 U	0.24	0.44	1	6316043	100			
SU4-71-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.56	0.51	0.87	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	2.64	0.46	0.59	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	2.05	0.68	1.1	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	12	1.4	0.3	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	7.6	2	3.8	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	2.3	0.35	0.24	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	12.3	1.4	0.3	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.4	3.3	1.8	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	12	1.4	0.3	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.66	0.15	0.17	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	2.64	0.46	0.59	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	10.6	1.6	1.9	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	1.3	0.37	0.97	1	6316043	100			
SU4-70-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	10.6	1.6	1.9	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.52	0.31	0.38	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.96	0.39	0.8	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.84	0.28	0.17	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.11	0.94	1.8	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.39	0.22	0.12	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.99	0.26	0.16	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	23.6	3.5	1	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.84	0.28	0.17	1	6316043	100			
SU4-70-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.45	0.1	0.1	1	6316043	100			

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	RP		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-67-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	3.4		1.3	2.9	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.88		0.17	0.15	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	6.2		0.74	0.21	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	2.82		0.93	1.1	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	10.3 U		6.1	13	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	5.79		0.74	0.18	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.326		0.086	0.12	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.03		0.27	0.39	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.94		0.85	1.2	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.39 U		0.33	0.6	1	6316043	100						
SU3-67-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.94		0.85	1.2	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.3		0.33	0.18	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	0.65		0.13	0.14	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.26		0.29	0.17	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	1.55 U		0.86	1.9	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	2.3		0.33	0.18	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.267		0.075	0.099	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.51 U		0.25	0.56	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.23		0.6	0.89	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.39 U		0.26	0.48	1	6316043	100						
SU3-67-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.23		0.6	0.89	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.34		0.29	0.36	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.04		0.31	0.16	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.151		0.06	0.11	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.6		1	2	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.33		0.21	0.13	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	2.23		0.29	0.17	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	18.7		2.9	0.9	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	2.04		0.31	0.16	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.344		0.085	0.096	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.34		0.29	0.36	1	6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.62		0.51	0.77	1	6316043	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL		LT	% RE			RP				
					ALI	UNCE	RPT	FA	Y		SPIK	CO	CONT		R	D		
SAMPLE	METHOD	NUMBER	NAME	UNITS	RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	PCT	TCLP	E	CO	CONT	R	D
DESCRIPTION					T	RS	NTY	MDC	OR	E	ID	ID	DATE	AMO	VE	ROL	P	LIMI
SU3-66-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.22	U	0.23	0.42	1		6316043	100						
SU3-66-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.62		0.51	0.77	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.39		0.32	0.36	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.45		0.26	0.19	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.33		0.23	0.13	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.44		0.21	0.18	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.6		3.4	0.9	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.45		0.26	0.19	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.43		0.11	0.11	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.39		0.32	0.36	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.33		0.42	1.1	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.12	U	0.25	0.43	1		6316043	100						
SU3-66-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.33		0.42	1.1	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.16		0.23	0.4	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.59		0.24	0.16	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.141		0.052	0.09	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.42		0.94	2	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.18		0.19	0.13	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.68		0.22	0.16	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.1		3	0.9	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.59		0.24	0.16	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.392		0.091	0.079	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.16		0.23	0.4	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	2.07		0.44	1	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	-0.02	U	0.24	0.41	1		6316043	100						
SU3-65-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	2.07		0.44	1	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.11		0.21	0.25	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	0.91		0.31	0.5	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.48		0.23	0.15	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.23		0.19	0.1	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.68		0.22	0.12	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	16.3		2.5	0.7	1		6316043	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	SOL	EXT	AMO	VE	ROL	P		
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-65-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.48	0.23	0.15	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.37	0.075	0.075	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.11	0.21	0.25	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.35	0.31	0.71	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.12 U	0.21	0.37	1		6316043	100						
SU3-65-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.35	0.31	0.71	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.42	0.3	0.46	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	2.93	0.43	0.22	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	0.211	0.077	0.13	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	2.9	1.3	2.6	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.45	0.25	0.15	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	3	0.39	0.23	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	20.7	3.4	1.1	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	2.93	0.43	0.22	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.56	0.13	0.12	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.42	0.3	0.46	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.04	0.63	1.1	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.35 U	0.21	0.55	1		6316043	100						
SU3-64-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.04	0.63	1.1	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.3	0.24	0.35	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.49	0.26	0.17	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.39	0.22	0.13	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.51	0.22	0.16	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.4	3.4	0.9	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.49	0.26	0.17	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.351	0.093	0.1	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.3	0.24	0.35	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.21 U	0.25	0.46	1		6316043	100						
SU3-64-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1 U	1	1.3	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.41	0.28	0.5	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	1.02	0.45	1	1		6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.06	0.55	0.21	1		6316043	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D		
					RESUL	FIE	RTAI	LIMIT/	FA			Y	CO			VE	
SAMPLE	METHOD	NUMBER	NAME	T	RS	NTY	MDC	CT	P	BATCH	SOL	EXT	AMO	VE	ROL	P	LIMI
DESCRIPTION								OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU3-63-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.48		0.24	0.18	1	6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	4.11		0.5	0.2	1	6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	17		2.9	1.2	1	6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	4.06		0.55	0.21	1	6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.52		0.12	0.11	1	6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.41		0.28	0.5	1	6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	4.49		0.79	1	1	6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.47 U		0.21	0.58	1	6316043	100						
SU3-63-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	4.49		0.79	1	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.24		0.26	0.39	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.28		0.23	0.19	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.19		0.21	0.13	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.54		0.22	0.18	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	19.2		3.1	0.8	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.28		0.23	0.19	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.4		0.1	0.1	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.24		0.26	0.39	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.82		0.47	1.1	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.26 U		0.25	0.47	1	6316043	100						
SU3-63-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.82		0.47	1.1	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	1.38		0.25	0.37	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	4.87		0.6	0.18	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	3		1	2.2	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.02		0.16	0.14	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	5.15		0.59	0.17	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	13.6		2.2	0.9	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	4.87		0.6	0.18	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.286		0.073	0.093	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.38		0.25	0.37	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	3.87		0.67	1	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.31 U		0.3	0.52	1	6316043	100						
SU3-62-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	3.87		0.67	1	1	6316043	100						

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	UNITS	QU TOT			DIL LT		PCT	TCLP	SPIK RE		CONT R	R D	
					ALI	UNCE	RPT	FA	Y			E	CO			VE
SAMPLE	METHOD	NUMBER	NAME	T	FIE	RTAI	LIMIT/	CT	P	SOL	EXT	AMO	VE	ROL	P	
DESCRIPTION					RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D
SU3-62-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	1.64		0.26	0.13	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	1.04		0.17	0.12	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	1.89		0.25	0.16	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	21.5		3.3	0.8	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	1.64		0.26	0.13	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	0.326		0.08	0.089	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	1.3		0.25	0.33	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	1.69		0.4	0.76	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.35 U		0.22	0.41	1	6316043	100					
SU3-62-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	1.69		0.4	0.76	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	6.72		0.95	1	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	4.5		1.1	2	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	55.8		6.2	0.5	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	35		5.5	6.5	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	6.49		0.9	0.4	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	57.5		6.4	0.5	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	8.8		2	2.8	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	81		18	31	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	55.8		6.2	0.5	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	2.09		0.36	0.26	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	15623-47-9	Thorium 227	pCi/g	3.23		0.6	1.4	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	6.72		0.95	1	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	56.2		8.1	3.1	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	4.01		0.7	1.5	1	6316043	100					
SU2-59-SS-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	56.2		8.1	3.1	1	6316043	100					
SU2-59-SB-B-0	GA-01-R MOD	14331-83-0	Actinium 228	pCi/g	27.4		3.1	2.1	1	6316043	100					
SU2-59-SB-B-0	GA-01-R MOD	14913-49-6	Bismuth 212	pCi/g	15.5		2.5	3.9	1	6316043	100					
SU2-59-SB-B-0	GA-01-R MOD	14733-03-0	Bismuth 214	pCi/g	227		25	0.9	1	6316043	100					
SU2-59-SB-B-0	GA-01-R MOD	14255-04-0	Lead 210	pCi/g	78		11	12	1	6316043	100					
SU2-59-SB-B-0	GA-01-R MOD	15092-94-1	Lead 212	pCi/g	25.9		3.2	0.8	1	6316043	100					
SU2-59-SB-B-0	GA-01-R MOD	15067-28-4	Lead 214	pCi/g	236		25	1	1	6316043	100					
SU2-59-SB-B-0	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	7.5		2.4	5.6	1	6316043	100					

New Haven Project Raw Data Sheet

CLIENT SAMPLE DESCRIPTION	LAB NAME	CLIENT PROJECT DESCRIPTION	LAB SAMPLE ID	STY PE	MAT RIX	DATE SAMP	TIME SAMP	DATE ANAL	DATE PREP	SDG NUMBER
SU2-59-SB-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250020	SO	SO	10/25/2006	11:55	11/14/2006	11/12/2006	F6K070250
SU2-59-SB-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250020	SO	SO	10/25/2006	11:55	11/14/2006	11/12/2006	F6K070250
SU2-59-SB-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250020	SO	SO	10/25/2006	11:55	11/14/2006	11/12/2006	F6K070250
SU2-59-SB-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250020	SO	SO	10/25/2006	11:55	11/14/2006	11/12/2006	F6K070250
SU2-59-SB-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250020	SO	SO	10/25/2006	11:55	11/14/2006	11/12/2006	F6K070250
SU2-59-SB-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250020	SO	SO	10/25/2006	11:55	11/14/2006	11/12/2006	F6K070250
SU2-59-SB-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250020	SO	SO	10/25/2006	11:55	11/14/2006	11/12/2006	F6K070250
SU2-59-SB-B-0	STL St. Louis	DNSC New Haven Depot Site	F6K070250020	SO	SO	10/25/2006	11:55	11/14/2006	11/12/2006	F6K070250
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K120000043B	BM	SO	10/24/2006	14:40	11/14/2006	11/12/2006	F6K070250
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K120000043B	BM	SO	10/24/2006	14:40	11/14/2006	11/12/2006	F6K070250
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K120000043B	BM	SO	10/24/2006	14:40	11/14/2006	11/12/2006	F6K070250
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K120000043B	BM	SO	10/24/2006	14:40	11/14/2006	11/12/2006	F6K070250
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K120000043C	LCS	SO	10/24/2006	14:40	11/14/2006	11/12/2006	F6K070250
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K120000043C	LCS	SO	10/24/2006	14:40	11/14/2006	11/12/2006	F6K070250
LABQC	STL St. Louis	DNSC New Haven Depot Site	F6K120000043C	LCS	SO	10/24/2006	14:40	11/14/2006	11/12/2006	F6K070250

New Haven Project Raw Data Sheet

CLIENT	ANALYSIS	CAS	COMPOUND	QU	TOT			DIL			SPIK			RE	CO	CONT	R	D
					RESUL	FIE	RTAI	LIMIT/	CT	P	BATCH	PCT	TCLP					
SAMPLE	METHOD	NUMBER	NAME	UNITS	T	RS	NTY	MDC	OR	E	ID	ID	DATE	UNT	RY	LIMITS	D	T
SU2-59-SB-B-0	GA-01-R MOD	Q2163	Protactinium 234M	pCi/g	305		47	62	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	227		25	0.9	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	14913-50-9	Thallium 208	pCi/g	8.5		1.1	0.5	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	15623-47-9	Thorium 227	pCi/g	11.2		1.6	2.8	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	27.4		3.1	2.1	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	15065-10-8	Thorium 234	pCi/g	71		9.6	5.7	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	15.3		2	3	1		6316043	100						
SU2-59-SB-B-0	GA-01-R MOD	Q1567	Uranium 238	pCi/g	71		9.6	5.7	1		6316043	100						
LABQC	GA-01-R MOD	13966-00-2	Potassium 40	pCi/g	0.35	U	0.26	0.61	1		6316043	100						
LABQC	GA-01-R MOD	13982-63-3	Radium 226	pCi/g	0.034	U	0.041	0.087	1		6316043	100						
LABQC	GA-01-R MOD	7440-29-1	Thorium 232	pCi/g	0.07	U	0.078	0.17	1		6316043	100						
LABQC	GA-01-R MOD	15117-96-1	Uranium 235	pCi/g	0.0004	U	0.074	0.13	1		6316043	100						
LABQC	GA-01-R MOD	Q1567	Uranium 238	pCi/g	0.1	U	0.23	0.33	1		6316043	100						
LABQC	GA-01-R MOD	14596-10-2	Americium 241	pCi/g	71.2		9.4	0.6	1		6316043	100		70	102	89-118		
LABQC	GA-01-R MOD	10045-97-3	Cesium 137	pCi/g	30.6		4	0.2	1		6316043	100		29.5	104	90-119		
LABQC	GA-01-R MOD	10198-40-0	Cobalt 60	pCi/g	40.9		4.5	0.3	1		6316043	100		42.4	96	90-112		