

# Maywood Split Sample Data for SU 10A-29

Location ID	Sample ID	Collection Date	Exposure Rate (µR/hr) (Contact@ 1m)	USACE FUSRAP Maywood Laboratory (UFML) Sample Results												
				Ra-226					Th-232				U-238			
				Uncorrected Result	Uncertainty	MDC	Qualifier	Corrected Result*	Result	Uncertainty	MDC	Qualifier	Result	Uncertainty	MDC	Qualifier
10A-734	10a-057549	10/21/2010	16/14	1.96	0.21	0.04		3.26	11.94	0.93	0.06		1.62	1.20	0.54	
10A-738	10a-057538	10/19/2010	16/14	0.95	0.11	0.02		1.58	2.88	0.26	0.03		0.76	0.52	0.25	
10A-740	10a-057532	10/19/2010	12/10	0.74	0.09	0.02		1.23	1.14	0.15	0.03		0.99	0.33	0.15	
10A-742	10a-057535	10/19/2010	14/12	0.97	0.11	0.02		1.61	1.68	0.18	0.03		0.55	0.66	0.23	J
10A-744	10a-057542	10/19/2010	12/10	0.60	0.08	0.01		1.00	0.89	0.12	0.02		0.60	0.38	0.17	

All samples shown reflect the FMSS-retained portion of the split sample pair collected for NRC.

Gross results in units of pCi/g

All uncertainty values are reported at the 2-sigma confidence level.

\*Ra-226 results are corrected to account for equilibration of Rn-222 and associated daughter progeny.

J qualifier: An unusually uncertain or estimated result (result between MDC and 2-sigma uncertainty)

STC-1333  
04008610/2010002



# Maywood Split Sample Data for SU 10A-30

Location ID	Sample ID	Collection Date	USACE FUSRAP Maywood Laboratory (UFML) Sample Results												
			Ra-226					Th-232				U-238			
			Uncorrected Result	Uncertainty	MDC	Qualifier	Corrected Result*	Result	Uncertainty	MDC	Qualifier	Result	Uncertainty	MDC	Qualifier
10A-751	10a-057576	11/10/2010	0.58	0.08	0.02		0.96	0.77	0.13	0.03		0.39	0.30	0.15	
10A-753	10a-057575	11/10/2010	0.79	0.10	0.02		1.31	1.86	0.20	0.03		0.50	0.49	0.24	
10A-758	10a-057572	11/10/2010	0.64	0.09	0.02		1.05	1.03	0.13	0.03		0.87	0.29	0.14	
10A-762	10a-057573	11/10/2010	0.68	0.08	0.02		1.13	1.12	0.15	0.02		0.97	0.39	0.18	
10A-763	10a-057574	11/10/2010	1.18	0.14	0.03		1.96	3.50	0.34	0.05		1.01	0.53	0.24	

All samples shown reflect the FMSS-retained portion of the split sample pair collected for NRC.

Gross results in units of pCi/g

All uncertainty values are reported at the 2-sigma confidence level.

\*Ra-226 results are corrected to account for equilibration of Rn-222 and associated daughter progeny.