

Table C-13. Environmental Radiation Measurements Using OSLDs

Location	Start Date	End Date	Radiation Measurement \pm 2s Uncertainty		Exposure
			mrem		mrem/day
BOUNDARY					
ARCO	05/03/17	11/08/17	59.15	\pm 5.92	0.31
ATOMIC CITY	05/03/17	11/08/17	62.60	\pm 6.26	0.33
BIRCH CREEK	05/03/17	11/08/17	47.45	\pm 4.74	0.25
BLUE DOME	05/03/17	11/08/17	48.10	\pm 4.81	0.25
HOWE	05/03/17	11/08/17	57.55	\pm 5.76	0.30
MONTEVIEW	05/03/17	11/08/17	58.15	\pm 5.81	0.31
MUD LAKE	05/03/17	11/08/17	60.65	\pm 6.06	0.32
Boundary Average			56.24		0.30
DISTANT					
ABERDEEN	05/04/17	11/06/17	65.95	\pm 6.60	0.35
BLACKFOOT	05/03/17	11/08/17	57.90	\pm 5.79	0.31
CRATERS	05/03/17	11/08/17	64.40	\pm 6.44	0.34
DUBOIS	05/03/17	11/08/17	48.40	\pm 4.84	0.26
IDAHO FALLS	05/03/17	11/08/17	58.70	\pm 5.87	0.31
JACKSON	05/05/17	11/09/17	57.50	\pm 5.75	0.31
MINIDOKA	05/04/17	11/06/17	53.35	\pm 5.33	0.29
MOUNTAIN VIEW	05/03/17	11/08/17	50.65	\pm 5.06	0.27
ROBERTS	05/01/17	11/07/17	65.40	\pm 6.54	0.34
SUGAR CITY	05/03/17	11/08/17	72.45	\pm 7.25	0.38
Distant Average			59.47		0.32