

Table C-9. Environmental Radiation Results

Location	Start Date	End Date	Radiation Measurement $\pm$ 2s Uncertainty mR	Exposure mR/day
<b>BOUNDARY</b>				
ARCO	11/8/2006	5/2/2007	62.60 $\pm$ 12.30	0.36
ATOMIC CITY	11/8/2006	5/2/2007	63.70 $\pm$ 12.50	0.36
BIRCH CREEK	11/8/2006	5/2/2007	57.10 $\pm$ 11.20	0.33
BLUE DOME	11/8/2006	5/2/2007	52.40 $\pm$ 10.30	0.30
HOWE	11/8/2006	5/2/2007	59.50 $\pm$ 11.70	0.34
MONTEVIEW	11/8/2006	5/2/2007	58.10 $\pm$ 11.40	0.33
MUD LAKE	11/8/2006	5/2/2007	64.50 $\pm$ 12.60	0.37
<b>Boundary Average</b>				<b>0.34</b>
<b>DISTANT</b>				
ABERDEEN	11/7/2006	5/1/2007	62.90 $\pm$ 12.30	0.36
BLACKFOOT	11/8/2006	5/2/2007	57.80 $\pm$ 11.30	0.33
BLACKFOOT CMS	11/8/2006	5/2/2007	54.80 $\pm$ 10.70	0.31
CRATERS	11/8/2006	5/2/2007	58.90 $\pm$ 11.50	0.34
DUBOIS	11/8/2006	5/2/2007	51.10 $\pm$ 10.00	0.29
IDAHO FALLS	11/8/2006	5/3/2007	59.50 $\pm$ 11.70	0.34
MINIDOKA	11/7/2006	5/1/2007	53.90 $\pm$ 10.60	0.31
REXBURG	11/8/2006	5/2/2007	71.20 $\pm$ 14.00	0.41
ROBERTS	11/7/2006	5/1/2007	68.40 $\pm$ 13.40	0.39
<b>Distant Average</b>				<b>0.34</b>
<b>OUT-OF-STATE</b>				
JACKSON	11/9/2006	5/3/2007	48.90 $\pm$ 9.60	0.28