

Table C-5. Monthly and Weekly Tritium Concentrations in Precipitation

Location	Start Date	End Date	Result ± 1s Uncertainty			Result ± 1s Uncertainty			Result > 3s
			(pCi/L)			(Bq/L)			
BOUNDARY									
ATOMIC CITY	07/19/17	07/25/17	52.70	±	24.10	1.95	±	0.89	No
ATOMIC CITY	09/13/17	09/20/17	95.77	±	24.10	3.54	±	0.89	Yes
ATOMIC CITY	09/20/17	09/27/17	47.23	±	23.48	1.75	±	0.87	No
HOWE	06/28/17	07/05/17	87.60	±	23.50	3.24	±	0.87	Yes
HOWE	07/05/17	07/12/17	116.00	±	23.90	4.29	±	0.88	Yes
HOWE	07/19/17	07/26/17	17.80	±	23.10	0.66	±	0.85	No
HOWE	08/30/17	09/06/17	55.00	±	23.96	2.04	±	0.89	No
HOWE	09/06/17	09/13/17	65.18	±	23.88	2.41	±	0.88	No
HOWE	09/13/17	09/20/17	66.29	±	24.10	2.45	±	0.89	No
HOWE	09/20/17	09/27/17	54.45	±	23.95	2.01	±	0.89	No
DISTANT									
IDAHO FALLS	06/30/17	07/31/17	2.32	±	23.40	0.09	±	0.87	No
IDAHO FALLS	08/31/17	09/30/17	69.40	±	23.68	2.57	±	0.88	No
INL SITE									
EFS	09/13/17	09/20/17	117.99	±	24.31	4.37	±	0.90	Yes
EFS	09/20/17	09/27/17	70.98	±	23.96	2.63	±	0.89	No