

Table C-10. Gamma-emitting Radionuclides in Large Game Animals

Species	Collection		Analyte	Result ± 1s Uncertainty			Result ± 1s Uncertainty			Result > 3s
	Date	Tissue		(pCi/kg wet weight)			(x 10 ⁻² Bq/kg wet weight)			
MULE DEER	07/12/17	Liver	¹³¹ I	-4.07	±	13.30	-15.06	±	49.21	No
	07/12/17		¹³⁷ Cs	-6.23	±	8.20	-23.05	±	30.34	No
MULE DEER	07/12/17	Muscle	¹³¹ I	1.17	±	4.73	4.33	±	17.50	No
	07/12/17		¹³⁷ Cs	-2.57	±	2.42	-9.51	±	8.95	No
MULE DEER	07/12/17	Thyroid	¹³¹ I	-736.00	±	591.00	-2723.20	±	2186.70	No
	07/12/17		¹³⁷ Cs	371.00	±	318.00	1372.70	±	1176.60	No
PRONGHORN	09/19/17	Liver	¹³¹ I	2.15	±	4.71	7.96	±	17.43	No
	09/19/17		¹³⁷ Cs	-3.42	±	3.27	-12.65	±	12.10	No
PRONGHORN	09/19/17	Muscle	¹³¹ I	1.98	±	2.31	7.33	±	8.55	No
	09/19/17		¹³⁷ Cs	3.33	±	1.61	12.32	±	5.96	No
PRONGHORN	09/19/17	Thyroid	¹³¹ I	-81.60	±	291.00	-301.92	±	1076.70	No
	09/19/17		¹³⁷ Cs	-506.00	±	289.00	-1872.20	±	1069.30	No
PRONGHORN	09/27/17	Muscle	¹³¹ I	0.08	±	1.13	0.30	±	4.18	No
	09/27/17		¹³⁷ Cs	1.00	±	1.03	3.70	±	3.81	No
PRONGHORN	09/27/17	Thyroid	¹³¹ I	-61.00	±	168.00	-225.70	±	621.60	No
	09/27/17		¹³⁷ Cs	9.02	±	184.00	33.37	±	680.80	No