

Tabel C-8. Cesium-137 and Strontium-90 Concentrations in Lettuce

		Cesium-137						
Location	Sampling Date	Result ± 1s Uncertainty			Result ± 1s Uncertainty			Result > 3s
		pCi/g			(x 10 ⁻² Bq/g)			
ATOMIC CITY	08/16/17	-45.50	±	67.10	-168.52	±	248.52	No
CONTROL	08/30/17	6.54	±	36.30	24.22	±	134.44	No
EFS	08/16/17	116.00	±	83.70	429.63	±	310.00	No
FAA TOWER	08/16/17	-51.50	±	82.30	-190.74	±	304.81	No
HOWE	08/16/17	34.20	±	87.40	126.67	±	323.70	No
IDAHO FALLS	09/15/17	46.50	±	52.10	172.22	±	192.96	No
MONTEVIEW	08/16/17	-33.90	±	82.60	-125.56	±	305.93	No
MONTEVIEW (DUPLICATE)	08/16/17	-102.00	±	61.40	-377.78	±	227.41	No
SHELLEY	09/06/17	-6.13	±	42.80	-22.70	±	158.52	No
SUGAR CITY	08/23/17	96.60	±	81.10	357.78	±	300.37	No
		Strontium-90						
Location	Sampling Date	Result ± 1s Uncertainty			Result ± 1s Uncertainty			Result > 3s
		pCi/g			(x 10 ⁻² Bq/g)			
ATOMIC CITY	08/16/17	112.00	±	3.96	414.81	±	14.67	Yes
CONTROL	08/30/17	16.50	±	1.61	61.11	±	5.96	Yes
EFS	08/16/17	111.00	±	4.02	411.11	±	14.89	Yes
FAA TOWER	08/16/17	104.00	±	4.36	385.19	±	16.15	Yes
HOWE	08/16/17	27.30	±	2.47	101.11	±	9.15	Yes
IDAHO FALLS	09/15/17	46.30	±	3.68	171.48	±	13.63	Yes
MONTEVIEW	08/16/17	21.50	±	3.10	79.63	±	11.48	Yes
MONTEVIEW (DUPLICATE)	08/16/17	26.85	±	3.43	99.43	±	12.71	Yes
SHELLEY	09/06/17	-1.18	±	4.61	-4.37	±	17.07	No
SUGAR CITY	08/23/17	34.50	±	3.17	127.78	±	11.74	Yes