

FY2018-FY2020 TDS Radionuclide Analytical Results Key

Column Order	Data Element Name	Data Element Description
1	FiscalYear	Fiscal Year (<i>e.g.</i> , October 1, 2017 through September 30, 2018 is fiscal year 2018)
2	CalendarYear	Calendar Year (<i>e.g.</i> , January 1, 2018 through December 31, 2018 is calendar year 2018)
3	Collection	A collection is when ORA collects samples of a TDS Food List. For Regional Collections ORA collects samples of the Regional TDS Food List from 3 cities in a region.
4	TDSFoodNumber	Each TDS Food is assigned a positive integer as an identifier
5	TDSFoodDescription	Description of TDS food
6	Season	The winter and summer TDS seasons are six months: "winter" applies to October through March collections, and "summer" applies to April through September collections
7	TDSFoodListType	Regional (National and Additional Lists were not analyzed for radionuclides)
8	Region	West, Southwest, North Central, Northeast, Mid-Atlantic, Southeast
9	Analyte	Name of analyte
10	Units	Unit of value reported in Concentration, MDC, and LOQ fields. Example: Becquerel per kilogram (Bq/kg)
11	Concentration	Concentration of the radionuclide activity found in the sample (10 samples were not analyzed and are designated "Not Analyzed")
12	Uncertainty	Uncertainty is a quantification of the doubt about the measurement result (when the concentration is 0, uncertainty is NA or not applicable)
13	Qualifier	Results above the LOQ are "detected," results below the MDC are not detected (ND), and results between the LOQ and MDC are considered trace (TR, i.e., present, but not at a level that can be quantified with confidence)
14	MDC	Minimum detectable activity concentration
15	LOQ	Limit of quantification