

NOTE: All shellfish are collected at location designated River Miles 0-8 (mouth of Savannah River).

NOTE: Summary Statistics are not provided because only 1 sample was collected annually per shellfish type.

NOTE: "Sig" is significance, with "Yes" meaning detectable and "No" meaning less than the analytical method detection limit. If the uncertainty (standard deviation) is large, the significance may also be set to "No".

Data Table 5-18 Radioactivity in Aquatic Food Products - Shellfish

Sample Measurement Section

2014 Radioactivity in Aquatic Food Products -- Shellfish : Units are pCi/g

Nuclide	CollectDate	SampleCon	SampleStd	Sig
Co-60	12-Mar-14	1.14E-02	8.59E-03	No
Co-60	10-Sep-14	1.17E-03	5.77E-03	No
Cs-137	12-Mar-14	-1.83E-02	9.44E-03	No
Cs-137	10-Sep-14	1.54E-03	5.94E-03	No
Sr-89/90	12-Mar-14	1.36E-03	1.82E-03	No
Sr-89/90	10-Sep-14	5.22E-03	2.02E-03	No
I-129	12-Mar-14	-8.41E-03	7.43E-03	No
I-129	10-Sep-14	3.46E-03	7.32E-03	No
Tc-99	12-Mar-14	5.16E-02	2.33E-02	No
Tc-99	10-Sep-14	1.52E-02	2.54E-02	No
Gross B	12-Mar-14	1.26E+00	1.77E-01	Yes
Gross B	10-Sep-14	7.51E-01	1.42E-01	Yes
Gross A	12-Mar-14	5.03E-01	1.86E-01	Yes
Gross A	10-Sep-14	4.35E-01	1.32E-01	Yes