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U. S. Nuclear Regulatory Commission
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Edwin I. Hatch Nuclear Plant – Units 1 & 2
Joseph M. Farley Nuclear Plant – Units 1 & 2
Vogtle Electric Generating Plant – Units 1 & 2
Annual Radiological Environmental Operating Reports for 2022

Ladies and Gentlemen:

In accordance with section 5.6.2 of the referenced plants' Technical Specifications, Southern Nuclear Operating Company hereby submits the Annual Radiological Environmental Operating Reports for 2022.

This letter contains no NRC commitments. If you have any questions, please contact Amy Chamberlain at 205.992.6361.

Respectfully submitted,



R. Keith Brown
Regulatory Affairs Director

RKB/kgf/cg

Enclosures: 1. Hatch Annual Radiological Environmental Operating Report for 2022
2. Farley Annual Radiological Environmental Operating Report for 2022
3. Vogtle 1&2 Annual Radiological Environmental Operating Report for 2022

cc: Regional Administrator, Region II
NRR Project Manager – Farley, Hatch, Vogtle 1 & 2
Senior Resident Inspector – Farley, Hatch, Vogtle 1 & 2
RType: CGA02.001
State of Alabama Department of Public Health, Office of Radiation Control
State of Georgia Department of Natural Resources
American Nuclear Insurers

**Edwin I. Hatch Nuclear Plant – Units 1 & 2
Joseph M. Farley Nuclear Plant – Units 1 & 2
Vogtle Electric Generating Plant – Units 1 & 2
Annual Radiological Environmental Operating Reports for 2022**

Enclosure 1

Hatch Annual Radiological Environmental Operating Report for 2022

**EDWIN I. HATCH NUCLEAR PLANT
2022 ANNUAL RADIOLOGICAL ENVIRONMENTAL
OPERATING REPORT**



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Appendix A – Maps

A-1 – REMP Stations in Plant Vicinity

A-2 – REMP Stations within 10 Miles

Appendix B – Errata

Appendix C – Data



LIST OF ACRONYMS

AREOR	Annual Radiological Environmental Operating Report
BWR	Boiling Water Reactor
CL	Confidence Level
GPC	Georgia Power Company
GPCEL	Georgia Power Company Environmental Laboratory
HNP	Edwin I. Hatch Nuclear Plant
ICP	Interlaboratory Comparison Program
MDC	Minimum Detectable Concentration
MDD	Minimum Detectable Difference
MWt	MegaWatts Thermal
NA	Not Applicable
NDM	No Detectable Measurement(s)
NEI	Nuclear Energy Institute
NRC	Nuclear Regulatory Commission
ODCM	Offsite Dose Calculation Manual
OSLD	Optically Stimulated Luminescence
REMP	Radiological Environmental Monitoring Program
RL	Reporting Level
RM	River Mile
SNC	Southern Nuclear Operating Company
TLD	Thermoluminescent Dosimeter
TS	Technical Specification



1 INTRODUCTION

The Radiological Environmental Monitoring Program (REMP) was conducted in accordance with Chapter 4 of the Offsite Dose Calculation Manual (ODCM). The REMP activities for 2022 are reported herein in accordance with Technical Specification (TS) Section 5.6.2 and ODCM Section 7.1.

The objectives of the REMP were to:

- 1) Determine the levels of radiation and the concentrations of radioactivity in the environs and;
- 2) Assess the radiological impact (if any) to the environment due to the operation of the Edwin I. Hatch Nuclear Plant (HNP).

The assessments included comparisons between the results of analyses of samples obtained at locations where radiological levels were not expected to be affected by plant operation (control stations), areas of higher population (community stations), and at locations where radiological levels were more likely to be affected by plant operation (indicator stations), as well as comparisons between preoperational and operational sample results.

HNP is owned by Georgia Power Company (GPC), Oglethorpe Power Corporation, the Municipal Electric Authority of Georgia, and Dalton Utilities. The plant is located in Appling County, Georgia on the southwest side of the Altamaha River near Baxley, Georgia. Unit 1, a General Electric Company Boiling Water Reactor (BWR) with a licensed core thermal output of 924 MegaWatts (MWt), began commercial operation on December 31, 1975. Unit 2, also a General Electric Company BWR rated for 924 MWt, began commercial operation on September 5, 1979.

The pre-operational stage of the REMP began with the establishment and activation of the environmental monitoring stations in January of 1972. The operational stage of the REMP began on September 12, 1974 with Unit 1 initial criticality.

- A description of the REMP is provided in Section 2 of this report
- Section 3 provides a summary of the results, an assessment of any radiological impacts to the environment, and the results from the interlaboratory comparison
- A summary of the land use census and the river survey are included in Section 4
- Conclusions are included in Section 5



2 REMP DESCRIPTION

The following section provides a description of the sampling and laboratory protocols associated with the REMP. Table 2-1 provides a summary of the sample types to be collected and the analyses to be performed in order to monitor the airborne, direct radiation, waterborne and ingestion pathways, and also summarizes the collection and analysis frequencies (in accordance with ODCM Section 4.2). Table 2-2 provides specific information regarding the station locations, their proximity to the plant, and exposure pathways. Additionally, Appendix A of this report provides Maps A-1 through A-3 that depict the georeferenced location of sampling stations. Appendix B contains any Errata from previous reports, no Errata was identified for inclusion in this 2022 report. Analytical results for each of the analyzed REMP sampling points are provided in Appendix C.

Beginning in October 2017 and continuing through 2022, a contractor through Southern Nuclear Operating Company (SNC) provided services for the collection of most of the REMP samples. Only fish samples were collected by the Alabama Power Company and analyzed by the Georgia Power Company Environmental Lab (GPCEL) in Atlanta, Georgia. The GPCEL analyzed all REMP samples.



Table 2-1. Summary Description of Radiological Environmental Monitoring Program

Exposure Pathway and/or Sample	Approximate Number of Sample Locations	Sampling/Collection Frequency	Type/Frequency of Analysis
Direct Radiation	37 routine monitoring stations	Quarterly	Gamma dose/Quarterly
Airborne Radioiodine and Particulates	Samples from six locations:	Continuous sampler operation with sample collection weekly	Particulate sampler: Analyze for gross beta radioactivity not less than 24 hours following filter change/Weekly; perform gamma isotopic analysis on affected sample when gross beta activity is 10 times the yearly mean of control samples. Perform gamma isotopic analysis on composite sample (by location)/Quarterly.
Waterborne			
Surface	One sample upriver One sample downriver	Composite sample over one month period ¹	Gamma isotopic analysis ² /Monthly Composite for tritium analysis/Quarterly
Drinking ^{3,4}	One sample of river water near the intake and one sample of finished water from each of one to three of the nearest water supplies which could be affected by HNP discharges.	River water collected near the intake will be a composite sample; the finished water will be a grab sample. These samples will be collected monthly unless the calculated dose due to consumption of the water is greater than 1 mrem/year; then the collection will be biweekly. The collections may revert to monthly should the calculated doses become less than 1 mrem/year.	I-131 analysis on each sample when biweekly collections are required. Gross beta and gamma isotopic analysis on each sample; composite (by location) for tritium analysis/Quarterly.
Shoreline Sediment	Two	Semiannually	Gamma isotopic analysis ² /Semiannually
Ingestion			
Milk ⁵	One	Bimonthly	Gamma isotopic analysis ^{2,7} /Bimonthly



Table 2-1. Summary Description of Radiological Environmental Monitoring Program

Exposure Pathway and/or Sample	Approximate Number of Sample Locations	Sampling/Collection Frequency	Type/Frequency of Analysis
Fish or Clams ⁶	Two	Semiannually during spawning season	Gamma isotopic analysis ² on edible portions /Semiannually
Grass or Leafy Vegetation	Three	Monthly during growing season	Gamma isotopic analysis ^{2,7} /Monthly

Notes:

¹Composite sample aliquots were collected at time intervals were are very short (e.g., hourly) relative to the compositing period (e.g., monthly) to ensure obtaining a representative sample.

²Gamma isotopic analysis means the identification and quantification of gamma-emitting radionuclides that may be attributable to the effluents from the facility.

³If it is found that river water downstream of the plant is used for drinking, drinking water samples will be collected and analyzed as specified herein.

⁴A survey shall be conducted annually at least 50 river miles downstream of the plant to identify those who use water from the Altamaha River for drinking.

⁵Up to three sampling locations within five miles and in different sectors will be used as available. In addition, one or more control locations beyond 10 miles will be used.

⁶Commercially or recreationally important fish may be sampled. Clams may be sampled if difficulties are encountered in obtaining sufficient fish samples.

⁷If the gamma isotopic analysis is not sensitive enough to meet the Minimum Detectable Concentration (MDC) for I-131, a separate analysis for I-131 may be performed.



Table 2-2. Radiological Environmental Sampling Locations

Station Number	Station Type	Descriptive Location	Direction ¹	Distance (miles) ¹	Radiation Sample Type
064	Other	Roadside Park	WNW	0.8	Direct
101	Indicator	Inner Ring	N	1.9	Direct
102	Indicator	Inner Ring	NNE	2.5	Direct
103	Indicator	Inner Ring	NE	1.8	Airborne, Direct
104	Indicator	Inner Ring	ENE	1.6	Direct
105	Indicator	Inner Ring	E	3.7	Direct
106	Indicator	Inner Ring	ESE	1.1	Direct, Vegetation
107	Indicator	Inner Ring	SE	1.2	Airborne, Direct
108	Indicator	Inner Ring	SSE	1.6	Direct
109	Indicator	Inner Ring	S	0.9	Direct
110	Indicator	Inner Ring	SSW	1.0	Direct
111	Indicator	Inner Ring	SW	0.9	Direct
112	Indicator	Inner Ring	WSW	1.0	Airborne, Direct, Vegetation
113	Indicator	Inner Ring	W	1.1	Direct
114	Indicator	Inner Ring	WNW	1.2	Direct
115	Indicator	Inner Ring	NW	1.1	Direct
116	Indicator	Inner Ring	NNW	2.0 ⁴	Airborne, Direct
170	Control	Upstream	WNW	**2	River ³
172	Indicator	Downstream	E	**2	River ³
201	Other	Outer Ring	N	5.0	Direct
202	Other	Outer Ring	NNE	4.9	Direct
203	Other	Outer Ring	NE	5.0	Direct
204	Other	Outer Ring	ENE	5.0	Direct
205	Other	Outer Ring	E	7.2	Direct
206	Other	Outer Ring	ESE	4.8	Direct
207	Other	Outer Ring	SE	4.3	Direct
208	Other	Outer Ring	SSE	4.8	Direct
209	Other	Outer Ring	S	4.4	Direct
210	Other	Outer Ring	SSW	4.3	Direct
211	Other	Outer Ring	SW	4.7	Direct
212	Other	Outer Ring	WSW	4.4	Direct
213	Other	Outer Ring	W	4.3	Direct
214	Other	Outer Ring	WNW	5.4	Direct
215	Other	Outer Ring	NW	4.4	Direct
216	Other	Outer Ring	NNW	4.8	Direct
301	Other	Toombs Central School	N	8.0	Direct



Table 2-2. Radiological Environmental Sampling Locations

Station Number	Station Type	Descriptive Location	Direction ¹	Distance (miles) ¹	Radiation Sample Type
304	Control	State Prison	ENE	11.2	Airborne, Direct
304	Control	State Prison	ENE	10.3	Milk
309	Control	Baxley Substation	S	10.0	Airborne, Direct
416	Control	Emergency News Center	NNW	21.0	Direct, Vegetation

Notes:

¹Direction and distance were determined from the main stack.

²Station 170 was located approximately 0.6 river miles upstream of the intake structure for river water, 1.1 river miles for sediment and clams, and 1.5 river miles for fish.

Station 172 was located approximately 3.0 river miles downstream of the discharge structure for river water, sediment and clams, and 1.7 river miles for fish.

The locations from which river water and sediment may be taken can be sharply defined. However, the sampling locations for clams often have to be extended over a wide area to obtain a sufficient quantity. High water adds to the difficulty in obtaining clam samples and may also make an otherwise suitable location for sediment sampling unavailable. A stretch of the river of a few miles or so was generally needed to obtain adequate fish samples. The mile locations given above represent approximations of the locations where samples were collected.

³River (fish or clams, shoreline sediment, and surface water)

⁴This station was shifted approximately 0.4 miles due to a highway widening project. Sector did not change. Map A-1 shows the new station location.



3 RESULTS SUMMARY

Included in this section are statistical evaluations of the laboratory results, comparison of the results by media, and a summary of the anomalies and deviations. Overall, 1448 analyses were performed across nine exposure pathways. Tables and figures are provided throughout this section to provide an enhanced presentation of the information.

In recent history, man-made nuclides have been released into the environment and have resulted in wide spread distribution of radionuclides across the globe. For example, atmospheric nuclear weapons tests from the mid-1940s through 1980 distributed man-made nuclides around the world. The most recent atmospheric tests in the 1970s and in 1980 have had a significant impact upon the radiological concentrations found in the environment prior to and during pre-operation, and through early operation. Some long-lived radionuclides, such as Cs-137, continue to be detected and a portion of these detections are believed to be attributed to the nuclear weapons tests.

Additionally, data associated with certain radiological effects created by off-site events have been removed from the historical evaluation, this includes: the nuclear atmospheric weapon test in the fall of 1980, the Chernobyl incident in the spring of 1986 and the Fukushima accident in the spring of 2011.

As indicated in ODCM 7.1.2.1, the results for naturally occurring radionuclides that are also found in plant effluents must be reported along with man-made radionuclides. Historically, the radionuclide Be-7, which occurs abundantly in nature, is often detected in REMP samples, and occasionally detected in the plant's liquid and gaseous effluents. In 2022, Be-7 was not detected in plant effluents and therefore it was not included in this report. When it is detected in plant effluents and REMP samples, it is also included in the REMP results.

As part of the data evaluation process, SNC considered the impact of the non-plant associated nuclides along with a statistical evaluation of the REMP data. The statistical evaluations included within this report include the Minimum Detectable Concentration (MDC), the Minimum Detectable Difference (MDD), and Chauvenet's Criterion as described below.

Minimum Detectable Concentration

The minimum detectable concentration is defined as an estimate of the true concentration of an analyte required to give a specified high probability that the measured response will be greater than the critical value.

Minimum Detectable Difference

The Minimum Detectable Difference (MDD) compares the lowest significant difference (between the means) of a control station, versus an indicator station or a community station, that can be determined statistically at the 99% Confidence Level (CL). A difference



in mean values which was less than the MDD was considered to be statistically indiscernible. The MDD is used to evaluate the statistical proximity between the indicator/community and control sample results, but generally, any results that are less than the MDC and/or Reporting Levels (RL) are considered to have minimal impact on the surrounding environs.

Chauvenet's Criterion

All results were tested for conformance with Chauvenet's Criterion (G. D. Chase and J. L. Rabinowitz, Principles of Radioisotope Methodology, Burgess Publishing Company, 1962, pages 87-90) to identify values which differed from the mean of a set by a statistically significant amount. Identified outliers were investigated to determine the reason(s) for the difference. If equipment malfunction or other valid physical reasons were identified as causing the variation, the anomalous result was excluded from the data set as non-representative.

Table 3-1 summarizes and evaluates the annual results for the indicator stations against the control and community stations (where applicable) and as appropriate, results were evaluated against the MDCs (listed in Table 3-1) and RLs (listed in Table 3-2). The required MDCs were achieved during laboratory sample analysis. The 2022 results were compared with previous results, including those obtained during pre-operation. No data points were excluded for violating Chauvenet's Criterion.



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Units)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
Airborne Particulates (fCi/m3)	Gross Beta 308	10	20.3 4.8 to 39.2 (21.1/21.1)	Inner Ring SE 1.2 mi. (Indicator)	23.1 8.5 to 36.5 (51/51)		19.3 0.7 to 38.8 (104/104)
	Gamma Isotopic 24						
	I-131	70	NDM(c)		NDM		NDM
	Cs-134	50	NDM		NDM		NDM
	Cs-137	60	NDM		NDM		NDM
Airborne Radioiodine (fCi/m3)	I-131 309	70	NDM		NDM		NDM
Direct Radiation (mR/91 days)	Gamma Dose 111		12.4 0 to 19.6 (63/48)	Inner Ring NW 1.1 mi.	18.2 16 to 19.6 (3/3)	12.2 0 to 19.2 (71/54)	11.5 9.6 to 13.6 (12/9)
Milk (pCi/l)	Gamma Isotopic 26						
	I-131	1			NDM		NDM
	Cs-134	15			NDM		NDM
	Cs-137	18			NDM		NDM
	Ba-140 La-140	60 15			NDM NDM		NDM NDM
Vegetation (pCi/kg-wet)	Gamma Isotopic 33						
	I-131	60	NDM				NDM
	Cs-134	60	NDM				NDM



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Units)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)	
				Name Distance and Direction	Mean (b), Range (Fraction)			
River Water (pCi/l)	Cs-137	80	32.3 0 to 232 (20/20)	Inner Ring ESE 1.1 mi. Indicator	61.0 0 to 232.0 (9/12)	0 0 to 0 (11/11)		
	Gamma Isotopic 24							
	Mn-54	15	NDM		NDM		NDM	
	Fe-59	30	NDM		NDM		NDM	
	Co-58	15	NDM		NDM		NDM	
	Co-60	15	NDM		NDM		NDM	
	Zn-65	30	NDM		NDM		NDM	
	Zr-95	30	NDM		NDM		NDM	
	Nb-95	15	NDM		NDM		NDM	
	I-131	15(d)	NDM		NDM		NDM	
	Cs-134	15	NDM		NDM		NDM	
	Cs-137	18	NDM		NDM		NDM	
	Ba-140	60	NDM		NDM		NDM	
	La-140	15	NDM		NDM		NDM	
	Tritium 6	3000 (e)	NDM		NDM		NDM	
	Fish (pCi/kg-wet)	Gamma Isotopic 9						
		Mn-54	130	NDM				NDM
Fe-59		260	NDM				NDM	
Co-58		130	NDM				NDM	
Co-60		130	NDM				NDM	



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Units)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
	Zn-65	260	NDM				NDM
	Cs-134	130	NDM				NDM
	Cs-137	150	NDM				NDM
Sediment (pCi/kg-dry)	Gamma Isotopic 2						
	Cs-134	150	NDM				NDM
	Cs-137	180	NDM				NDM

Notes:

(a) The MDC is defined in ODCM 10.1. Except as noted otherwise, the values listed in this column are the detection capabilities required by ODCM Table 4-3. The values listed in this column are a priori (before the fact) MDCs. In practice, the a posteriori (after the fact) MDCs are generally lower than the values listed.

(b) Mean and range were based upon detectable measurements only. The fraction of all measurements at a specified location that are detectable is placed in parenthesis.

(c) No Detectable Measurement(s) (NDM).

(d) If a drinking water pathway were to exist, a MDC of 1pCi/L would have been used.

(e) If a drinking water pathway were to exist, a MDC of 2000 pCi/L would have been used.

Not Applicable (NA) (sample not required)



Table 3-2. Reporting Levels (RL)

Analysis	Water (pCi/l)	Airborne Particulate or Gases (fCi/m ³)	Fish (pCi/kg-wet)	Milk (pCi/l)	Grass or Leafy Vegetation (pCi/kg-wet)
H-3	20,000 ^a				
Mn-54	1,000		30,000		
Fe-59	400		10,000		
Co-58	1,000		30,000		
Co-60	300		10,000		
Zn-65	300		20,000		
Zr-95	400				
Nb-95	700				
I-131	2 ^b	900		3	100
Cs-134	30	10,000	1,000	60	1,000
Cs-137	50	20,000	2,000	70	2,000
Ba-140	200			300	
La-140	100			400	
^a This is the 40 CFR 141 value for drinking water samples. If no drinking water pathway exists, a value of 30,000 may be used. ^b If no drinking water pathway exists, a value of 20 pCi/l may be used.					

In accordance with ODCM 4.1.1.2.1, deviations from the required sampling schedule were permitted, if samples were unobtainable due to hazardous conditions, unavailability, inclement weather, equipment malfunction or other just reasons. Deviations from conducting the REMP sampling (as described in Table 2-1) are summarized in Table 3-3 along with their causes and resolution.



Table 3-3. Anomalies and Deviations from Radiological Environmental Monitoring Program

Collection Period	Affected Samples	Anomaly (A)* or Deviation (D)**	Cause	Resolution
04/18/22-04/25/22	Air Station 107	(A) Non-representative sample of airborne particulate and radioiodine	Station lost power during sample period. 2.3 hours of sample was collected.	Fuse replaced. Station returned to service.
05/02/22-05/09/22	Air Station 304	(A) Non-representative sample of airborne particulate and radioiodine	Station lost power during sample period. 23.6 hours of sample was collected.	Breaker reset. Station returned to service.
05/23/22-05/31/22	Air Station 304	(A) Non-representative sample of airborne particulate and radioiodine	Pump failure during sample period. 80 hours of sample was collected.	Pump was replaced. Station returned to service.
09/12/22-09/19/22	Air Station 103	(A) Non-representative sample of airborne particulate and radioiodine	Station lost power during sample period. 5.6 hours of sample was collected.	Altamaha EMC contacted to restore power. Switch/disconnect was closed and power restored.
10/03/22	OSLD badges	(D) No sample of direct radiation data.	Utility contractors replaced the poles the OSLD's were attached to and failed to move OSLD's to the new poles.	Attempted to locate the removed poles. Placed new OSLD's on the new poles in the existing location.



Table 3-3. Anomalies and Deviations from Radiological Environmental Monitoring Program

Collection Period	Affected Samples	Anomaly (A)* or Deviation (D)**	Cause	Resolution
10/01/22-12/31/22	OSLD badges	(D) No sample of direct radiation data.	Transits were not returned with field dosimeters to the lab.	4 th Quarter OSLD data excluded from annual averages used in the report.
11/01/23 (4 th Quarter)	Sediment	(D) No sample of river sediment.	River conditions prevented the safe collection out of the sample during initial scheduled event. The sample was not collected during subsequent months of the quarter due to an administrative oversight.	Collection schedule adjusted to allow more time at end of year for sample collection due to river conditions. Schedule methodology modified to ensure missed samples are carried over in sample schedule.

* An anomaly is considered a non-standard sample that still meets sampling criteria outlined in SNC and Georgia Power Lab procedures.
 ** A deviation is a sample result that is not recorded due to not meeting scheduling and/or procedural requirements as outlined by SNC and Georgia Power Labs



3.1 Airborne Particulates

As specified in Table 2-1, airborne particulate filters and charcoal canisters were collected weekly at four indicator stations (Stations 103, 107, 112 and 116) which encircle the plant at the site periphery and at two control stations (Station 304 and 309) which is approximately 10 miles from the main stack. At each sampling location containing a filter and cartridge series, air was continuously drawn through a glass fiber filter to retain airborne particulate and an activated charcoal canister was placed in series with the particulate filter in order to adsorb radioiodine.

3.1.1 Gross Beta

As provided in Table 3-1, the 2022 annual average weekly gross beta activity was 20.3 fCi/m³ for the indicator stations. It was 1.0 fCi/m³ greater than the control station average of 19.3 fCi/m³ for the year. The difference was less than the calculated MDD of 1.15 fCi/m³, so the difference was not statistically discernable.

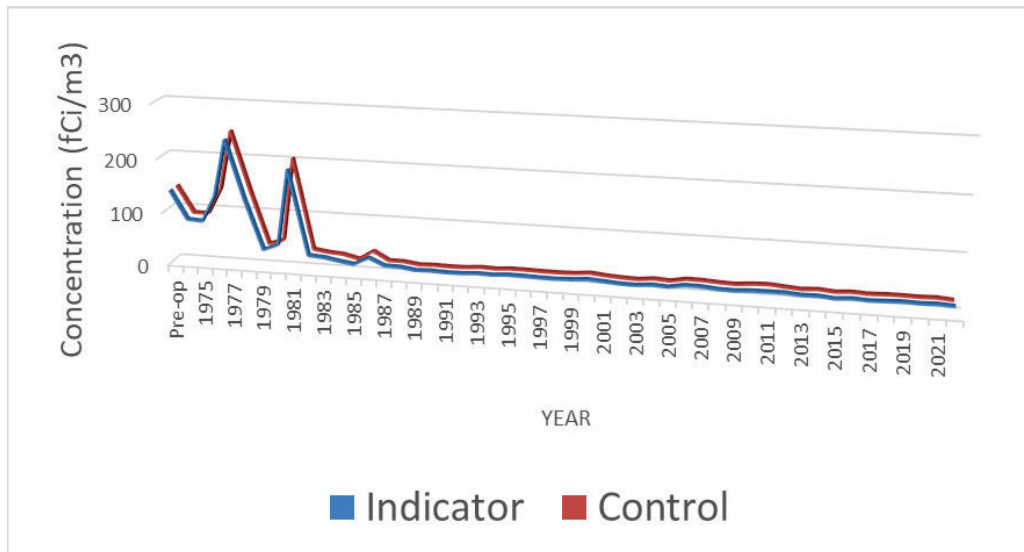
Average Air Gross Beta historical data (Table 3-4) is graphed to show trends associated with a prevalent exposure pathway (Figure 3-1). In general, there was close agreement between the results for the indicator, control and community stations. This close agreement supports the position that the plant was not contributing significantly to the gross beta concentrations in air.



Table 3-4. Average Weekly Gross Beta Air Concentration

Period	Indicator (fCi/m3)	Control (fCi/m3)	Period	Indicator (fCi/m3)	Control (fCi/m3)
Pre-op	140	140	1998	20.0	20.5
1974	87	90	1999	21.3	21.3
1975	85	90	2000	23.6	23.9
1976	135	139	2001	21.5	21.0
1977	239	247	2002	19.3	19.2
1978	130	137	2003	18.8	18.2
1979	38	39	2004	21.4	21.3
1980	49	48	2005	19.7	19.4
1981	191	203	2006	24.9	24.7
1982	33	34	2007	24.4	24.3
1983	31	30	2008	21.8	22.5
1984	26	28	2009	21.2	21.4
1985	22	21	2010	23.1	24.0
1986	36	38	2011	23.5	25.1
1987	23	22	2012	23.7	22.7
1988	22.6	21.7	2013	21.3	20.3
1989	18.4	17.8	2014	22.0	22.3
1990	19.3	18.7	2015	19.1	19.6
1991	18.1	18	2016	21.4	21.6
1992	18.5	18.4	2017	19.7	19.9
1993	20.4	20.7	2018	20.8	21.2
1994	19.5	19.7	2019	22.1	21.3
1995	21.7	21.7	2020	21.1	20.7
1996	21.3	21.4	2021	22.1	21.6
1997	20.3	20.7	2022	20.3	19.3

Figure 3-1. Average Weekly Gross Beta Air Concentration



3.1.2 Gamma Particulates

During 2022, no man-made radionuclides were detected from the gamma isotopic analysis of the quarterly composites of the air particulate filter.

Airborne Radioiodine - I-131 was not detected in the air cartridges at either the indicator or control stations in 2022. Historically, gamma isotopes have been detected as a result of offsite events. On only one occasion since 1986, has a man-made radionuclide been detected in a quarterly composite. A small amount of Cs-137 (1.7 fCi/m³) was identified in the first quarter of 1991 at Station 304. The MDC and RL for Cs-137 in air are 60 and 20,000 fCi/m³, respectively.

3.2 Direct Radiation

In 2022, direct (external) radiation was measured with Optically Stimulated Luminescent dosimeters (OSLD) by placing two OSLD badges at each station. The gamma dose at each station was reported as the average reading of the two badges. The badges were analyzed on a quarterly basis.

Two direct radiation stations were established in each of the 16 compass sectors, to form two concentric rings. The inner ring (Stations 101 through 116) was located near the plant perimeter as shown in Map A-1 in Appendix A and the outer ring (Stations 201 through 216) was located at distances of four to five miles from the plant as shown in Map A-2 in Appendix A. The stations in the East sector were a few additional miles away with regards to the other stations in their respective rings due to large swamps making normal access extremely difficult. The 16 stations forming the inner ring were designated as the indicator stations. The two-ring configuration of stations was established in accordance with NRC Branch Technical Position "An Acceptable Radiological Environmental Monitoring Program", Revision 1, November 1979. The three control stations (Nos. 304, 309 and 416) were located at distances greater than 10 miles from the plant as shown in Map A-2. The mean and range values presented in the "Other" column in Table 3-1 includes the outer ring stations (stations 201 through 216) as well as stations 064 and 301, which monitor special interest areas. Station 064 was located at the onsite roadside park, while Station 301 was located near the Toombs Central School. Station 210, in the outer ring, was located near the Altamaha School (the only other nearby school).

As noted in Table 3-3, the background badges (also known as transit badges) were inadvertently not returned with field dosimeters to the lab for testing and remained at Plant Hatch during the 4th quarter of 2022. This resulted in the transit dose being higher than usual, and the results were biased due to higher transit badges. Therefore, the 4th quarter OSLD data was excluded from the annual averages used in Table 3-1.

As provided in Table 3-1, the 2022 average quarterly exposure at the indicator stations (inner ring) was 12.4 mR with a range of 0 to 19.6 mR. The indicator station average was 0.9 mR greater than the control station average (11.5 mR with a range of 9.6 to 13.6 mR). The difference was less than the calculated MDD of 1.0 mR, so the difference was not statistically discernible.



The quarterly exposures acquired at the community/other (outer ring) stations during 2022 ranged from 0 to 19.2 mR with an average of 12.2 mR which was greater than the control station average by 0.7 mR. The difference was less than the calculated MDD of 0.95 mR, so the difference was not statistically discernible. Average Direct Radiation historical data (Table 3-5) is graphed to show trends associated with a prevalent exposure pathway (Figure 3-2). The decrease between 1991 and 1992 values was attributed to a change in Thermoluminescent Dosimeters (TLDs) from Teledyne to Panasonic. It should be noted however that the differences between indicator and control and outer ring values did not change. The increase shown in 2010 reflected issues with the aging Panasonic TLD reader. The close agreement between the station groups has supported the position that the plant was not contributing significantly to direct radiation in the environment.

Figure 3-3 below provides a more detailed view of the 2022 values. The values for the special interest areas detailed below, indicate that Plant Hatch did not significantly contribute to direct radiation at those areas.

Table 3-5. Average Quarterly Exposure from Direct Radiation (Historical)

Period	Indicator (mR)	Control (mR)	Outer Ring (mR)		Period	Indicator (mR)	Control (mR)	Outer Ring (mR)
Pre-op	22.3	23.0	NA		1998	12.1	12.3	12.3
1974	23.2	25.6	NA		1999	12.8	13.2	13.0
1975	10.0	10.5	NA		2000	13.6	13.3	13.3
1976	8.18	6.90	NA		2001	12.0	12.1	11.8
1977	7.31	6.52	NA		2002	11.7	11.7	11.5
1978	6.67	6.01	NA		2003	11.4	11.4	11.4
1979	5.16	6.77	NA		2004	12.2	12.4	12.2
1980	4.44	5.04	4.42		2005	12.1	12.5	12.0
1981	5.90	5.70	5.70		2006	12.4	11.9	11.8
1982	12.3	12.0	11.3		2007	12.8	12.5	12.6
1983	11.4	11.3	10.6		2008	13.0	12.3	12.4
1984	13.3	12.9	11.9		2009	12.4	12.2	12.2
1985	14.7	14.7	13.7		2010	15.8	15.6	16.0
1986	15.0	14.0	14.5		2011	19.7	19.1	19.2
1987	14.9	14.6	15.3		2012	14.4	13.6	14.1
1988	15.0	14.7	15.2		2013	12.7	10.2	12.4
1989	16.4	18.0	16.5		2014	12.0	11.7	11.8
1990	14.9	13.9	14.7		2015	12.1	11.7	12.1
1991	15.1	13.7	15.6		2016	12.1	11.0	11.3
1992	11.9	10.9	12.3		2017	12.5	11.5	12.1
1993	11.6	10.7	11.5		2018	11.4	11.3	11.1
1994	11.0	10.7	11.2		2019	11.4	11.5	11.1
1995	11.5	10.8	11.3		2020	12.7	12.6	12.5
1996	11.6	11.3	11.6		2021	12.3	11.6	12.2
1997	12.3	11.8	12.3		2022	12.4	11.5	12.2



Figure 3-2. Average Quarterly Exposure from Direct Radiation

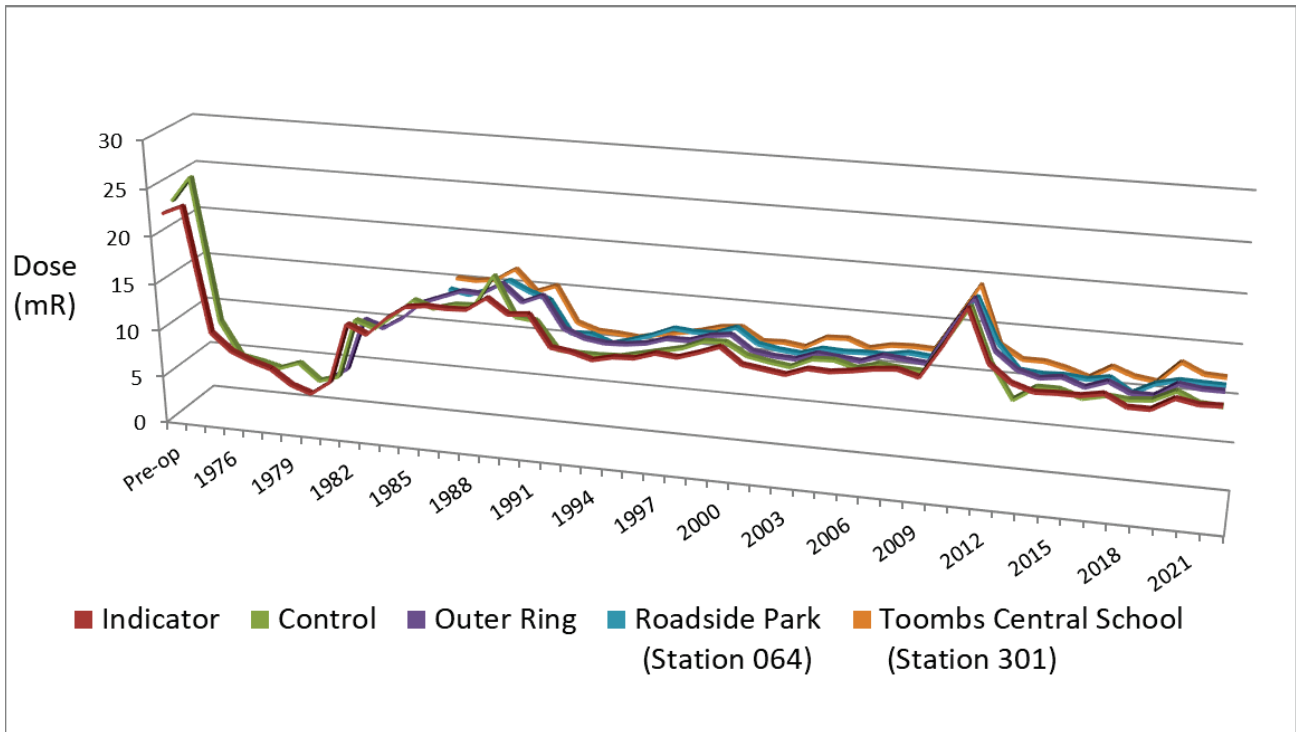
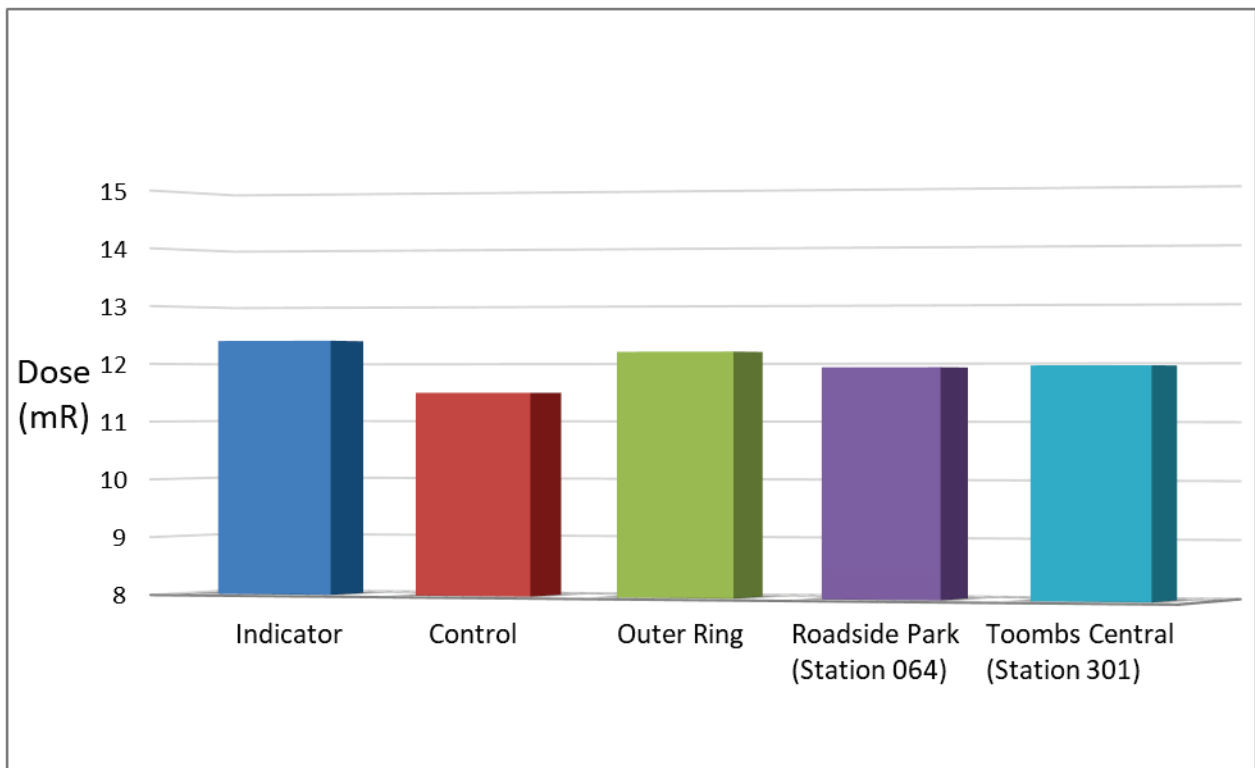


Figure 3-3. 2022 Average Exposure from Direct Radiation



3.3 Biological Media

Cs-137 was the only radionuclide analyzed across all three biological mediums. As indicated in Figure 3-4, the Cs-137 activity levels were below the respective MDCs and well below that of the respective RLs for each sample media for both the indicator and control stations.

3.3.1 Milk

In accordance with Tables 2-1 and 2-2, milk samples were collected semi-monthly from Station 304 (the state prison dairy) which was a control station located more than 10 miles from the plant. Since 1989, efforts to locate a reliable milk sample source within five miles of the plant have been unsuccessful and the 2022 land census did not identify a milk animal within five miles of the plant.

Gamma isotopic (including I-131 and Cs-137) analyses were performed on each collected milk sample and there were no detectable results for gamma isotopes.

3.3.2 Vegetation

In accordance with Tables 2-1 and 2-2, vegetation (forage) samples were collected monthly for gamma isotopic analyses at two indicator locations near the site boundary (Stations 106 and 112) and at one control station located about 21 miles from the plant (Station 416). Cs-137 was detected in both the indicator (average of 32.3 pCi/kg-wet) and control station samples (average of 61 pCi/kg-wet). The MDD does not apply since the indicator average is less than that of the control average. The values are well below the MDC and RL for Cs-137 and are therefore not considered as an impact to the environment. Historically, the man-made radionuclide Cs-137 is periodically identified in vegetation samples and is generally attributed to offsite sources (such as weapons testing, Chernobyl, and Fukushima).

While Cs-137 and I-131 were periodically found in vegetation samples during pre-operation, the historical trends and the relationship between the indicator and control stations demonstrate that plant operations were having no adverse impact to the environment. The sample results have consistently been below the MDC and the RL for Cs-137 (80 and 2000 pCi/kg-wet, respectively).

During 2022, outside of Cs-137, no man-made gamma isotopes were detected in any Hatch REMP vegetation samples.



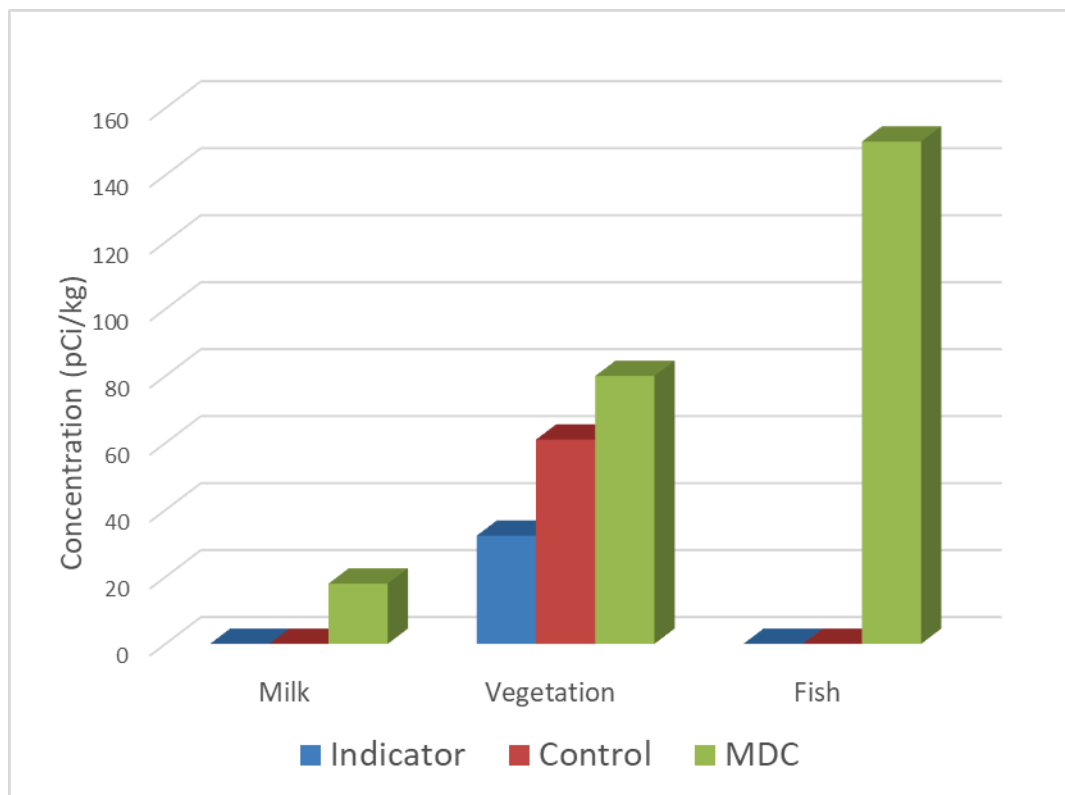
3.3.3 Fish

Fish samples were collected in accordance with the ODCM (as indicated in Table 2-1). For the semi-annual collections, the control location (Station 170) was located upriver of the plant intake structure, and the indicator location (Station 172) was located downriver of the plant discharge structure. In 2022, there were no man-made gamma isotopes detected in any Hatch REMP fish sample.

3.3.4 Biological Media Summary

There were no statistical differences, trends, or anomalies associated with the 2022 biological media samples when compared to historical data. Figure 3-4 below, details the 2022 Cs-137 concentration compared to the MDC.

Figure 3-4. 2022 Biological Media Average Cs-137 Concentrations

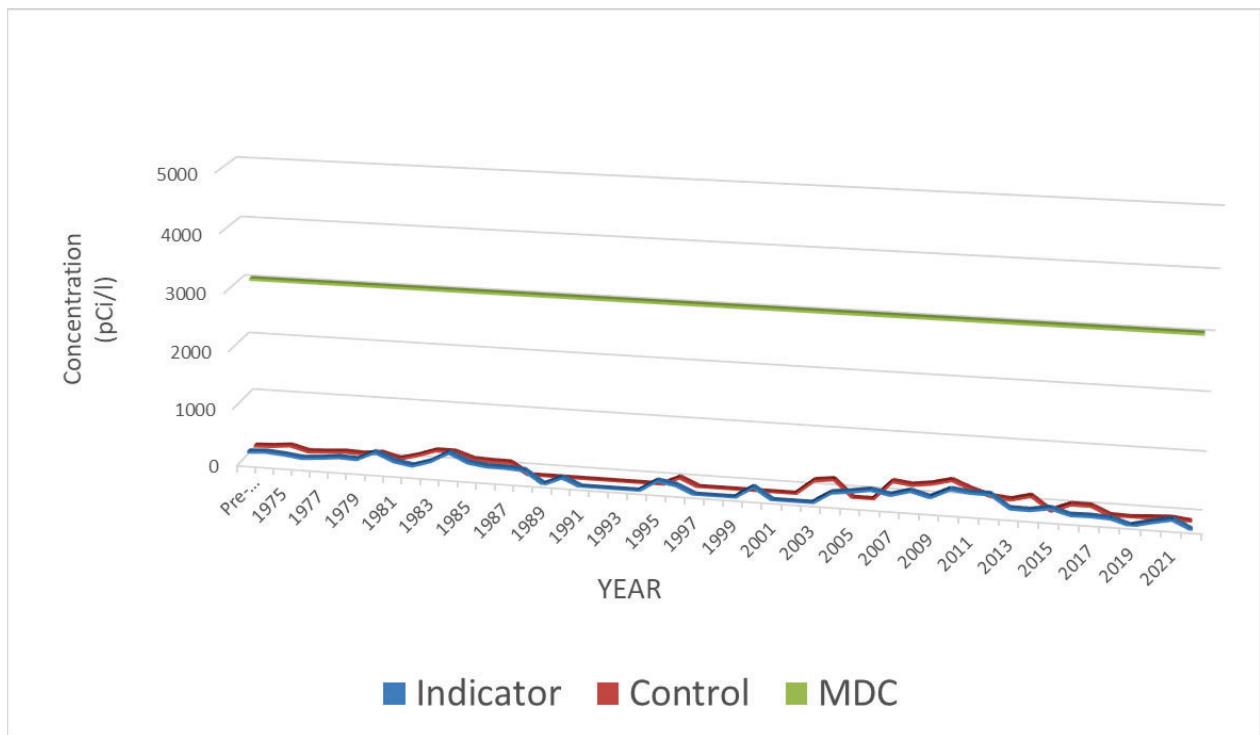


3.4 Surface Water

Composite river water samples were collected monthly at one upstream control location and at one downstream indicator location (shown on Map A-3 in Appendix A). The details of the sampling protocols are outlined in Tables 2-1 and Table 2-2. A gamma isotopic analysis was conducted on each monthly sample. The monthly aliquots were combined to form quarterly composite samples in order to be analyzed for tritium.

As provided in Table 3-1, there were no positive results during 2022 from the gamma isotopic or tritium analysis of the river water samples. . Figure 3-5 below details the 2022 historical average tritium concentrations in river water.

Figure 3-5. Average Annual Tritium Concentrations in River Water



3.5 Sediment

Sediment was collected along the shoreline of the Altamaha River in the spring and fall at the upstream control station (No. 170) and the downstream indicator station (No. 172). A gamma isotopic analysis was performed on each sample. There were no man-made radionuclides detected in sediment samples.



3.6 Interlaboratory Comparison Program

In accordance with ODCM 4.1.3, GPCEL participated in an Interlaboratory Comparison Program (ICP) which satisfied the requirements of Regulatory Guide 4.15, Revision 1, "Quality Assurance for Radiological Monitoring Programs (Normal Operations) - Effluent Streams and the Environment", February 1979. The ICP included the required determinations (sample medium/radionuclide combinations) included in the REMP.

The ICP was conducted by Eckert & Ziegler Analytics, Inc. (EZA) of Atlanta, Georgia. EZA has a documented Quality Assurance (QA) program and the capability to prepare Quality Control (QC) materials traceable to the National Institute of Standards and Technology. The ICP is a third-party blind testing program which provided a means to ensure independent checks were performed on the accuracy and precision of the measurements of radioactive materials in environmental sample matrices. EZA supplied the crosscheck samples to GPCEL which performed routine laboratory analyses. Each of the specified analyses was performed three times.

The accuracy of each result was measured by the normalized deviation, which is the ratio of the reported average less the known value to the total error. An investigation is undertaken whenever the absolute value of the normalized deviation is greater than three or whenever the coefficient of variation was greater than 15% for all radionuclides other than Fe-59. For Fe-59, an investigation is undertaken when the coefficient of variation exceeds the values shown on Table 3-6 below:

Table 3-6. Interlaboratory Comparison Limits

Nuclide	Concentration *	Percent Coefficient of Variation
Fe-59	<80	25
	>80	15
* For air filters, concentration units are pCi/filter. For all other media, concentration units are pCi/liter (pCi/l).		

As required by ODCM 4.1.3.3 and 7.1.2.3, a summary of the results of the GPCEL's participation in the ICP is provided in Table 3-7 for:

- gross beta and gamma isotopic analyses of an air filter
- gamma isotopic analyses of milk samples
- gross beta, tritium and gamma isotopic analyses of water samples

The 2022 analyses included tritium, gross beta and gamma emitting radionuclides in different matrices. The results for all analyses were within acceptable limits for accuracy.



Table 3-7. Interlaboratory Comparison Summary

Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
AIR FILTER MIXED GAMMA					
Ce-141	pCi	97.9	92.2	0.80-1.25	1.06
Co-58	pCi	114	108	0.80-1.25	1.05
Co-60	pCi	152	149	0.80-1.25	1.02
Cr-51	pCi	271	261	0.80-1.25	1.04
Cs-134	pCi	153	145	0.80-1.25	1.06
Cs-137	pCi	136	127	0.80-1.25	1.07
Fe-59	pCi	103	99.2	0.80-1.25	1.04
Mn-54	pCi	181	162	0.80-1.25	1.12
Zn-65	pCi	241	214	0.80-1.25	1.13
AIR FILTER GROSS ALPHA/BETA					
Gross Alpha	pCi	237	243	0.80-1.25	0.98
Gross Beta	pCi	84.8	95.1	0.80-1.25	0.89
WATER MIXED GAMMA					
Ce-141	pCi/L	145	139	0.80-1.25	1.04
Co-58	pCi/L	130	128	0.80-1.25	1.01
Co-60	pCi/L	247	242	0.80-1.25	1.02
Cr-51	pCi/L	349	344	0.80-1.25	1.01
Cs-134	pCi/L	171	172	0.80-1.25	1.00
Cs-137	pCi/L	212	204	0.80-1.25	1.04
Fe-59	pCi/L	150	157	0.80-1.25	0.96
I-131	pCi/L	96.9	91.2	0.80-1.25	1.06
Mn-54	pCi/L	245	229	0.80-1.25	1.07
Zn-65	pCi/L	321	296	0.80-1.25	1.08



PLANT HATCH

Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
WATER GROSS ALPHA/BETA					
Gross Alpha	pCi/L	137	137	0.80-1.25	1.00
Gross Beta	pCi/L	303	260	0.80-1.25	1.17
WATER TRITIUM					
H-3	pCi/L	11500	12500	0.80-1.25	0.92
CHARCOAL					
I-131	pCi	89.1	87.3	0.80-1.25	1.02
MILK MIXED GAMMA					
Ce-141	pCi/L	164	161	0.80-1.25	1.02
Co-58	pCi/L	196	189	0.80-1.25	1.04
Co-60	pCi/L	261	260	0.80-1.25	1.00
Cr-51	pCi/L	478	456	0.80-1.25	1.05
Cs-134	pCi/L	253	252	0.80-1.25	1.00
Cs-137	pCi/L	232	222	0.80-1.25	1.05
Fe-59	pCi/L	174	173	0.80-1.25	1.01
I-131	pCi/L	96.4	94.2	0.80-1.25	1.02
Mn-54	pCi/L	304	282	0.80-1.25	1.08
Zn-65	pCi/L	405	373	0.80-1.25	1.08
VEGETATION MIXED GAMMA					
Ce-141	pCi/g	0.202	0.208	0.80-1.25	0.97
Co-58	pCi/g	0.226	0.244	0.80-1.25	0.92
Co-60	pCi/g	0.308	0.336	0.80-1.25	0.92
Cr-51	pCi/g	0.594	0.590	0.80-1.25	1.01
Cs-134	pCi/g	0.303	0.326	0.80-1.25	0.93
Cs-137	pCi/g	0.276	0.287	0.80-1.25	0.96



PLANT HATCH

Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
Fe-59	pCi/g	0.207	0.224	0.80-1.25	0.93
Mn-54	pCi/g	0.361	0.365	0.80-1.25	0.99
Zn-65	pCi/g	0.497	0.483	0.80-1.25	1.03



4 SURVEY SUMMARIES

4.1 Land Use Census

In accordance with ODCM 4.1.2, a land use census was conducted in December 2022 that circumscribed each of the 16 compass sectors within a five-mile radius in order to verify the locations of the nearest radiological receptor. The land use census results are tabulated in Table 4-1. The 2022 land uses census results, shown in Table 4-1, indicated that a revision to the ODCM will not be required.

Table 4-1. Land Use Census Results

Sector	Residence	Milk Animal*	Beef Cattle	Garden**
Distance in Miles to the Nearest Location in Each Sector				
N	2.0	None	None	3.8
NNE	2.9	None	None	None
NE	3.3	None	4.7	3.1
ENE	4.2	None	4.1	None
E	3.0	None	None	None
ESE	3.8	None	None	None
SE	1.8	None	2.4	None
SSE	2.0	None	3.6	2.2
S	1.0	None	2.5	1.0
SSW	1.3	None	2.1	2.5
SW	1.1	None	2.6	1.6
WSW	1.0	None	3.6	2.0
W	1.1	None	2.7	1.1
WNW	1.1	None	None	None
NW	3.6	None	4.5	None
NNW	1.8	None	2.8	2.9
*A milk animal is a cow or goat producing milk for human consumption.				
**A garden of greater than 500 square feet producing broad leaf vegetation.				

4.2 Altamaha River Survey

A survey of the Altamaha River downstream of the plant for approximately 50 miles (approximately river miles 66.5 to 117.0) was conducted in the summer of 2022 to identify any new withdrawal of water from the river for drinking, irrigation, or construction purposes.



Correspondence from the Georgia Environmental Protection Division (EPD) on December 8, 2022, indicated that no new agricultural or drinking water withdrawal permits had been issued at that time.

4.3 Meteorological Report Summary

A consultant analyzes the meteorological tower data collected throughout the year and compares it to previous results. In 2022, the meteorological tower results were comparable to previous years, precipitation amounts 55.60 inches, which was higher than surrounding NWS stations. The peak wind direction sector for 2022 was from the south-southwest, northeast and south-southwest at the 10m, 60m and 100m levels on the tower, respectively.



5 CONCLUSIONS

This report has confirmed SNCs conformance with the requirements of Chapter 4 of the ODCM and the objectives were to:

- 1) Determine the levels of radiation and the concentrations of radioactivity in the environs and;
- 2) Assess the radiological impact (if any) to the environment due to the operation of the HNP.

Based on the 2022 activities associated with the REMP, SNC offers the following conclusions:

- Samples were collected and there were no deviations or anomalies that negatively affected the quality of the REMP
- Land use census and river survey did not require any changes
- Analytical results were below reporting levels
- These values were consistent with historical results which indicate no adverse radiological environmental impacts associated with the operation of HNP






APPENDIX A

Maps



Legend:

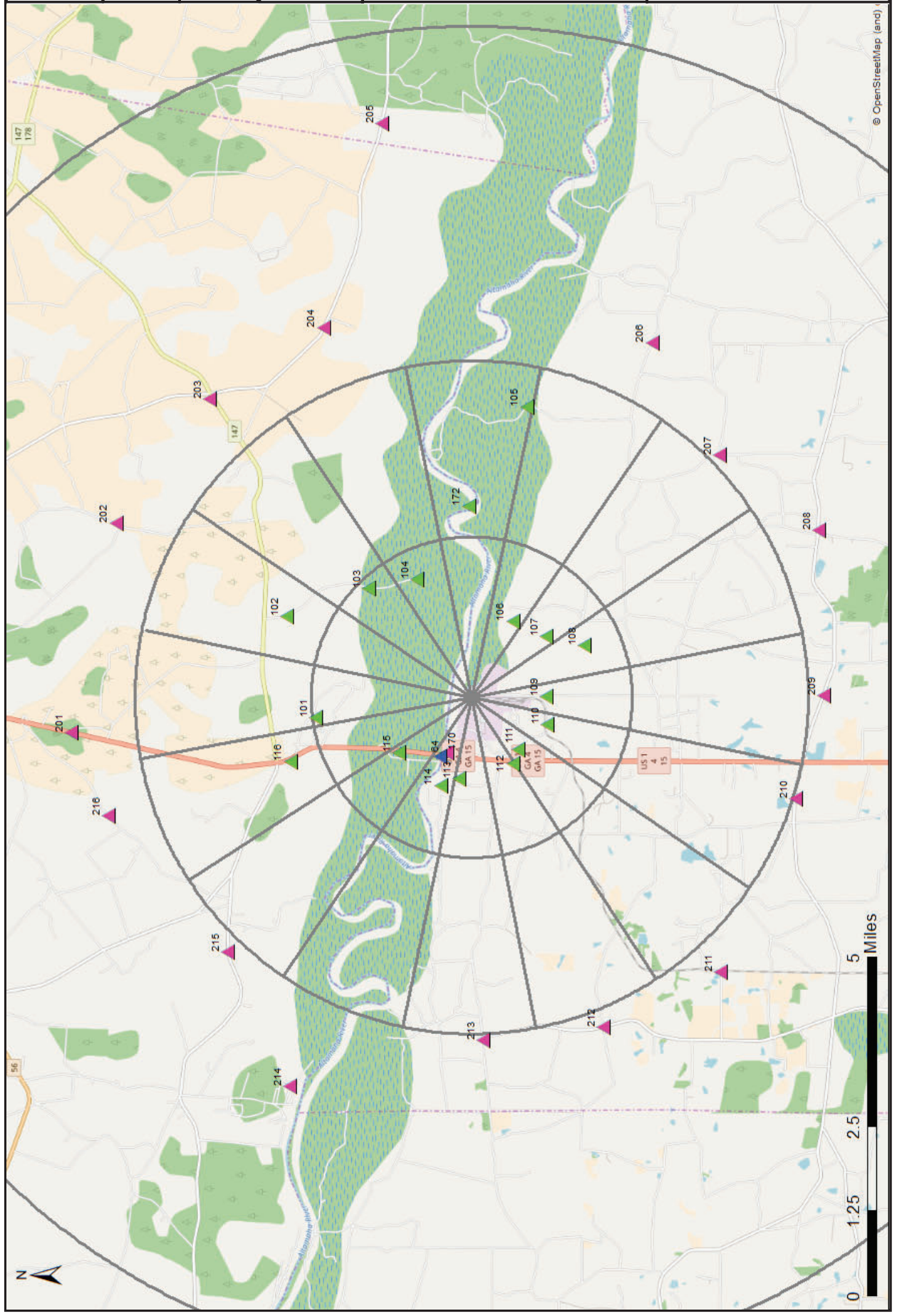
- Indicator Stations - 
- Control Stations - 
- Other Stations - 

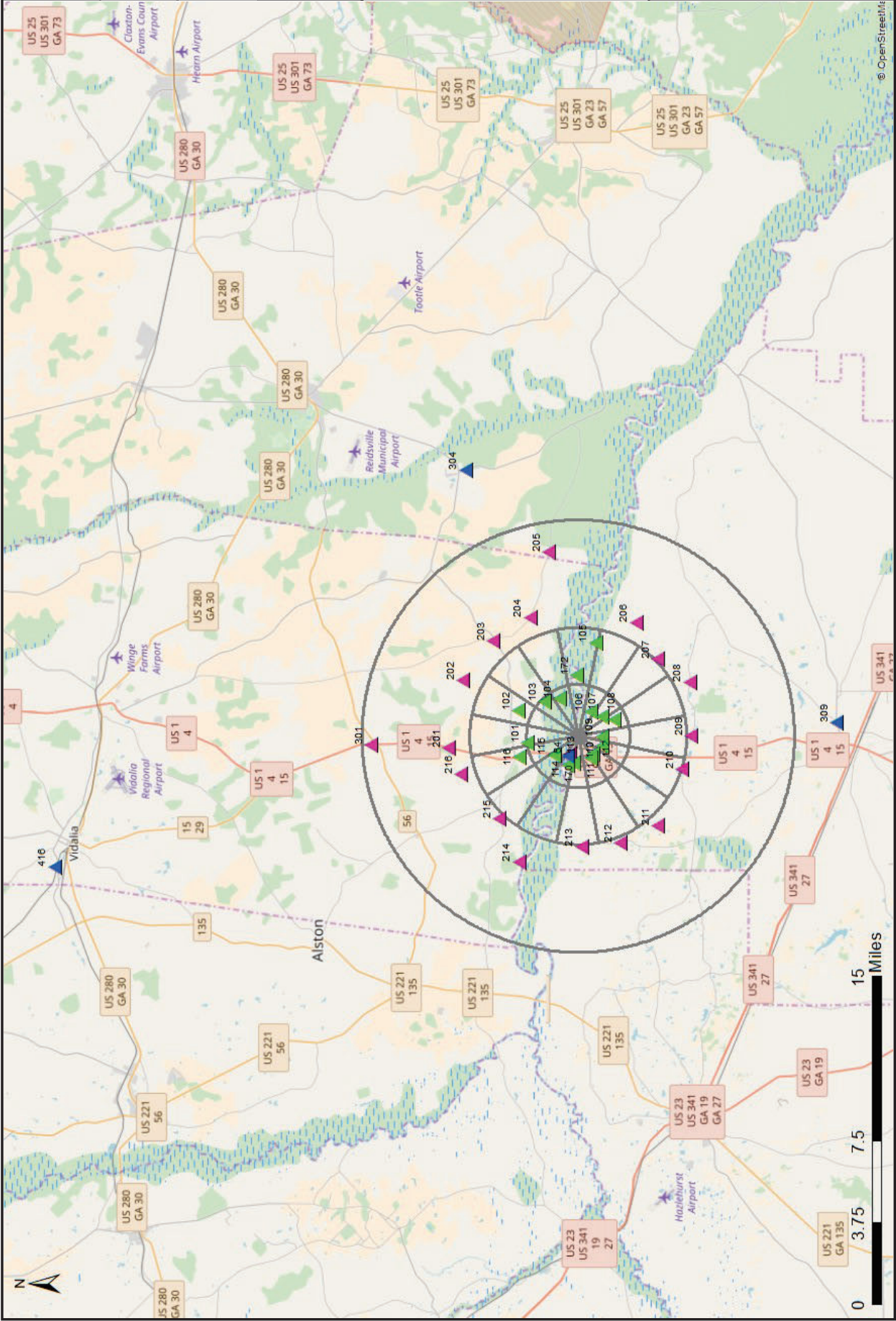
Edwin I. Hatch Nuclear Plant
2022 Annual Radiological Environmental Report
REMP Stations in Plant Vicinity



Drawn by: C. Groce
April 20, 2023

Appendix A
Map A-1





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APPENDIX B

Errata



There were no errata for the 2022 report.



APPENDIX C

Data

The following pages contain the individual data points from the 2022 reporting year. The units for the data points varies by media, as follows:

- Airborne Radioiodine and Particulates/Water/Milk – picocuries/liter (pCi/l)
- Sediment/Vegetation/Fish – picocuries/kilogram (pCi/kg)
- Direct Radiation – millirem (mR)



cust_id	profile_name	analyte_name	cust_sample_id	collect_date	result	result_units	lab_sample_id
Hatch	Charcoal Ct	I-131	103	1/3/2022		0. pCi/m3	132348001
Hatch	Air Filters	Gross Beta	103	1/10/2022		0.0187 pCi/m3	132414001
Hatch	Charcoal Ct	I-131	103	1/10/2022		0. pCi/m3	132415001
Hatch	Charcoal Ct	I-131	103	1/17/2022		0. pCi/m3	132497001
Hatch	Air Filters	Gross Beta	103	1/17/2022		0.02126 pCi/m3	132496001
Hatch	Air Filters	Gross Beta	103	1/24/2022		0. pCi/m3	132607001
Hatch	Charcoal Ct	I-131	103	1/24/2022		0. pCi/m3	132608001
Hatch	Charcoal Ct	I-131	103	1/31/2022		0. pCi/m3	132714001
Hatch	Air Filters	Gross Beta	103	1/31/2022		0.02606 pCi/m3	132713001
Hatch	Air Filters	Gross Beta	103	2/7/2022		0.01762 pCi/m3	132769001
Hatch	Charcoal Ct	I-131	103	2/7/2022		0. pCi/m3	132770001
Hatch	Charcoal Ct	I-131	103	2/14/2022		0. pCi/m3	132856001
Hatch	Air Filters	Gross Beta	103	2/14/2022		0. pCi/m3	132855001
Hatch	Air Filters	Gross Beta	103	2/21/2022		0.02185 pCi/m3	132965001
Hatch	Charcoal Ct	I-131	103	2/21/2022		0. pCi/m3	132966001
Hatch	Charcoal Ct	I-131	103	2/28/2022		0. pCi/m3	133007001
Hatch	Air Filters	Gross Beta	103	2/28/2022		0.01689 pCi/m3	133006001
Hatch	Air Filters	Gross Beta	103	3/7/2022		0.03391 pCi/m3	133095001
Hatch	Charcoal Ct	I-131	103	3/7/2022		0. pCi/m3	133096001
Hatch	Charcoal Ct	I-131	103	3/14/2022		0. pCi/m3	133172001
Hatch	Air Filters	Gross Beta	103	3/14/2022		0.01507 pCi/m3	133171001
Hatch	Air Filters	Gross Beta	103	3/21/2022		0.01229 pCi/m3	133281001
Hatch	Charcoal Ct	I-131	103	3/21/2022		0. pCi/m3	133282001
Hatch	Charcoal Ct	I-131	103	3/28/2022		0. pCi/m3	133366001
Hatch	Air Qtr Comp	Cs-137	103	3/28/2022		0. pCi/m3	133785001
Hatch	Air Qtr Comp	Cs-134	103	3/28/2022		0. pCi/m3	133785001
Hatch	Air Qtr Comp	I-131	103	3/28/2022		0. pCi/m3	133785001
Hatch	Air Qtr Comp	Be-7	103	3/28/2022		0.1256 pCi/m3	133785001
Hatch	Air Filters	Gross Beta	103	3/28/2022		0. pCi/m3	133365001
Hatch	Charcoal Ct	I-131	103	4/4/2022		0. pCi/m3	133446001
Hatch	Air Filters	Gross Beta	103	4/4/2022		0. pCi/m3	133445001
Hatch	Air Filters	Gross Beta	103	4/11/2022		0.01465 pCi/m3	133526001
Hatch	Charcoal Ct	I-131	103	4/11/2022		0. pCi/m3	133527001
Hatch	Charcoal Ct	I-131	103	4/18/2022		0. pCi/m3	133607001
Hatch	Air Filters	Gross Beta	103	4/18/2022		0. pCi/m3	133606001
Hatch	Air Filters	Gross Beta	103	4/25/2022		0. pCi/m3	133659001
Hatch	Charcoal Ct	I-131	103	4/25/2022		0. pCi/m3	133660001
Hatch	Air Filters	Gross Beta	103	5/2/2022		0.02835 pCi/m3	133764001
Hatch	Charcoal Ct	I-131	103	5/2/2022		0. pCi/m3	133765001
Hatch	Air Filters	Gross Beta	103	5/9/2022		0.0146 pCi/m3	133808001
Hatch	Charcoal Ct	I-131	103	5/9/2022		0. pCi/m3	133809001
Hatch	Air Filters	Gross Beta	103	5/16/2022		0. pCi/m3	133893001
Hatch	Charcoal Ct	I-131	103	5/16/2022		0. pCi/m3	133894001
Hatch	Charcoal Ct	I-131	103	5/23/2022		0. pCi/m3	133978001
Hatch	Air Filters	Gross Beta	103	5/23/2022		0.0192 pCi/m3	133977001
Hatch	Charcoal Ct	I-131	103	5/31/2022		0. pCi/m3	134025001
Hatch	Air Filters	Gross Beta	103	5/31/2022		0.02102 pCi/m3	134024001
Hatch	Charcoal Ct	I-131	103	6/6/2022		0. pCi/m3	134129001
Hatch	Air Filters	Gross Beta	103	6/6/2022		0. pCi/m3	134128001
Hatch	Air Filters	Gross Beta	103	6/13/2022		0.01866 pCi/m3	134175001
Hatch	Charcoal Ct	I-131	103	6/13/2022		0. pCi/m3	134176001
Hatch	Charcoal Ct	I-131	103	6/20/2022		0. pCi/m3	134287001
Hatch	Air Filters	Gross Beta	103	6/20/2022		0. pCi/m3	134286001
Hatch	Air Filters	Gross Beta	103	6/27/2022		0.02478 pCi/m3	134374001
Hatch	Air Qtr Comp	Be-7	103	6/27/2022		0. pCi/m3	134486001
Hatch	Air Qtr Comp	Cs-137	103	6/27/2022		0. pCi/m3	134486001
Hatch	Air Qtr Comp	Cs-134	103	6/27/2022		0. pCi/m3	134486001
Hatch	Charcoal Ct	I-131	103	6/27/2022		0. pCi/m3	134376001
Hatch	Air Qtr Comp	I-131	103	6/27/2022		0. pCi/m3	134486001
Hatch	Charcoal Ct	I-131	103	7/5/2022		0. pCi/m3	134440001
Hatch	Air Filters	Gross Beta	103	7/5/2022		0.01238 pCi/m3	134439001
Hatch	Charcoal Ct	I-131	103	7/11/2022		0. pCi/m3	134525001
Hatch	Air Filters	Gross Beta	103	7/11/2022		0.008836 pCi/m3	134523001
Hatch	Charcoal Ct	I-131	103	7/18/2022		0. pCi/m3	134641001
Hatch	Air Filters	Gross Beta	103	7/18/2022		0. pCi/m3	134640001
Hatch	Charcoal Ct	I-131	103	7/25/2022		0. pCi/m3	134702001
Hatch	Air Filters	Gross Beta	103	7/25/2022		0.01352 pCi/m3	134701001
Hatch	Air Filters	Gross Beta	103	8/1/2022		0.01042 pCi/m3	134787001
Hatch	Charcoal Ct	I-131	103	8/1/2022		0. pCi/m3	134788001
Hatch	Air Filters	Gross Beta	103	8/8/2022		0. pCi/m3	134841001
Hatch	Charcoal Ct	I-131	103	8/8/2022		0. pCi/m3	134844001
Hatch	Air Filters	Gross Beta	103	8/15/2022		0. pCi/m3	134945001
Hatch	Charcoal Ct	I-131	103	8/15/2022		0. pCi/m3	134948001
Hatch	Charcoal Ct	I-131	103	8/22/2022		0. pCi/m3	134999001
Hatch	Air Filters	Gross Beta	103	8/22/2022		0.02877 pCi/m3	134998001
Hatch	Charcoal Ct	I-131	103	8/29/2022		0. pCi/m3	135076001
Hatch	Air Filters	Gross Beta	103	8/29/2022		0.0113 pCi/m3	135075001
Hatch	Charcoal Ct	I-131	103	9/6/2022		0. pCi/m3	135134001
Hatch	Air Filters	Gross Beta	103	9/6/2022		0. pCi/m3	135133001
Hatch	Charcoal Ct	I-131	103	9/12/2022		0. pCi/m3	135209001
Hatch	Air Filters	Gross Beta	103	9/12/2022		0.01481 pCi/m3	135208001
Hatch	Air Filters	Gross Beta	103	9/26/2022		0.03447 pCi/m3	135359001
Hatch	Air Qtr Comp	Be-7	103	9/26/2022		0.07244 pCi/m3	135577001
Hatch	Air Qtr Comp	I-131	103	9/26/2022		0. pCi/m3	135577001
Hatch	Air Qtr Comp	Cs-134	103	9/26/2022		0. pCi/m3	135577001
Hatch	Air Qtr Comp	Cs-137	103	9/26/2022		0. pCi/m3	135577001

Hatch	Charcoal Ct	I-131	103	9/26/2022	0	pCi/m3	135360001
Hatch	Air Filters	Gross Beta	103	10/3/2022	0.02486	pCi/m3	135443001
Hatch	Charcoal Ct	I-131	103	10/3/2022	0	pCi/m3	135444001
Hatch	Charcoal Ct	I-131	103	10/10/2022	0	pCi/m3	135520001
Hatch	Air Filters	Gross Beta	103	10/10/2022	0.03611	pCi/m3	135519001
Hatch	Air Filters	Gross Beta	103	10/17/2022	0	pCi/m3	135582001
Hatch	Charcoal Ct	I-131	103	10/17/2022	0	pCi/m3	135583001
Hatch	Air Filters	Gross Beta	103	10/24/2022	0.02651	pCi/m3	135645001
Hatch	Charcoal Ct	I-131	103	10/24/2022	0	pCi/m3	135646001
Hatch	Air Filters	Gross Beta	103	10/31/2022	0.02353	pCi/m3	135738001
Hatch	Charcoal Ct	I-131	103	10/31/2022	0	pCi/m3	135739001
Hatch	Charcoal Ct	I-131	103	11/7/2022	0	pCi/m3	135800001
Hatch	Air Filters	Gross Beta	103	11/7/2022	0	pCi/m3	135799001
Hatch	Air Filters	Gross Beta	103	11/14/2022	0.01534	pCi/m3	135873001
Hatch	Charcoal Ct	I-131	103	11/14/2022	0	pCi/m3	135874001
Hatch	Air Filters	Gross Beta	103	11/21/2022	0	pCi/m3	135968001
Hatch	Charcoal Ct	I-131	103	11/21/2022	0	pCi/m3	135970001
Hatch	Air Filters	Gross Beta	103	11/28/2022	0	pCi/m3	136032001
Hatch	Charcoal Ct	I-131	103	11/28/2022	0	pCi/m3	136033001
Hatch	Air Filters	Gross Beta	103	12/5/2022	0.02929	pCi/m3	136098001
Hatch	Charcoal Ct	I-131	103	12/5/2022	0	pCi/m3	136099001
Hatch	Air Filters	Gross Beta	103	12/12/2022	0.03187	pCi/m3	136200001
Hatch	Charcoal Ct	I-131	103	12/12/2022	0	pCi/m3	136201001
Hatch	Charcoal Ct	I-131	103	12/19/2022	0	pCi/m3	136247001
Hatch	Air Filters	Gross Beta	103	12/19/2022	0.03712	pCi/m3	136246001
Hatch	Air Qtr Comp	Cs-137	103	12/26/2022	0	pCi/m3	136385001
Hatch	Air Filters	Gross Beta	103	12/26/2022	0.02478	pCi/m3	136304001
Hatch	Air Qtr Comp	I-131	103	12/26/2022	0	pCi/m3	136385001
Hatch	Air Qtr Comp	Cs-134	103	12/26/2022	0	pCi/m3	136385001
Hatch	Charcoal Ct	I-131	103	12/26/2022	0	pCi/m3	136305001
Hatch	Air Qtr Comp	Be-7	103	12/26/2022	0.07212	pCi/m3	136385001
Hatch	Vegetation	Be-7	106	1/31/2022	10676	pCi/Kg	132707003
Hatch	Vegetation	Cs-137	106	1/31/2022	43	pCi/Kg	132707003
Hatch	Vegetation	Cs-134	106	1/31/2022	0	pCi/Kg	132707003
Hatch	Vegetation	I-131	106	1/31/2022	0	pCi/Kg	132707003
Hatch	Vegetation	K-40	106	1/31/2022	2699.5	pCi/Kg	132707003
Hatch	Vegetation	I-131	106	2/28/2022	0	pCi/Kg	133008003
Hatch	Vegetation	Be-7	106	2/28/2022	11812	pCi/Kg	133008003
Hatch	Vegetation	K-40	106	2/28/2022	3175	pCi/Kg	133008003
Hatch	Vegetation	Cs-134	106	2/28/2022	0	pCi/Kg	133008003
Hatch	Vegetation	Cs-137	106	2/28/2022	32	pCi/Kg	133008003
Hatch	Vegetation	Cs-134	106	3/28/2022	0	pCi/Kg	133345003
Hatch	Vegetation	I-131	106	3/28/2022	0	pCi/Kg	133345003
Hatch	Vegetation	Cs-137	106	3/28/2022	48	pCi/Kg	133345003
Hatch	Vegetation	K-40	106	3/28/2022	3595	pCi/Kg	133345003
Hatch	Vegetation	Be-7	106	3/28/2022	9884	pCi/Kg	133345003
Hatch	Vegetation	K-40	106	4/25/2022	2509.5	pCi/Kg	133661003
Hatch	Vegetation	I-131	106	4/25/2022	0	pCi/Kg	133661003
Hatch	Vegetation	Cs-134	106	4/25/2022	0	pCi/Kg	133661003
Hatch	Vegetation	Be-7	106	4/25/2022	10513	pCi/Kg	133661003
Hatch	Vegetation	Cs-137	106	4/25/2022	64.162	pCi/Kg	133661003
Hatch	Vegetation	Be-7	106	5/31/2022	2619.2	pCi/Kg	134034003
Hatch	Vegetation	K-40	106	5/31/2022	3759	pCi/Kg	134034003
Hatch	Vegetation	I-131	106	5/31/2022	0	pCi/Kg	134034003
Hatch	Vegetation	Cs-134	106	5/31/2022	0	pCi/Kg	134034003
Hatch	Vegetation	Cs-137	106	5/31/2022	34.947	pCi/Kg	134034003
Hatch	Vegetation	I-131	106	6/27/2022	0	pCi/Kg	134378003
Hatch	Vegetation	K-40	106	6/27/2022	3829	pCi/Kg	134378003
Hatch	Vegetation	Be-7	106	6/27/2022	3077	pCi/Kg	134378003
Hatch	Vegetation	Cs-137	106	6/27/2022	0	pCi/Kg	134378003
Hatch	Vegetation	Cs-134	106	6/27/2022	0	pCi/Kg	134378003
Hatch	Vegetation	K-40	106	7/25/2022	3516.3	pCi/Kg	134704003
Hatch	Vegetation	Be-7	106	7/25/2022	3418.4	pCi/Kg	134704003
Hatch	Vegetation	Cs-137	106	7/25/2022	0	pCi/Kg	134704003
Hatch	Vegetation	Cs-134	106	7/25/2022	0	pCi/Kg	134704003
Hatch	Vegetation	I-131	106	7/25/2022	0	pCi/Kg	134704003
Hatch	Vegetation	I-131	106	8/29/2022	0	pCi/Kg	135078003
Hatch	Vegetation	Cs-134	106	8/29/2022	0	pCi/Kg	135078003
Hatch	Vegetation	Cs-137	106	8/29/2022	107.95	pCi/Kg	135078003
Hatch	Vegetation	Be-7	106	8/29/2022	3128	pCi/Kg	135078003
Hatch	Vegetation	K-40	106	8/29/2022	2471.4	pCi/Kg	135078003
Hatch	Vegetation	I-131	106	9/26/2022	0	pCi/Kg	135361003
Hatch	Vegetation	Cs-134	106	9/26/2022	0	pCi/Kg	135361003
Hatch	Vegetation	Cs-137	106	9/26/2022	232	pCi/Kg	135361003
Hatch	Vegetation	Be-7	106	9/26/2022	4525.2	pCi/Kg	135361003
Hatch	Vegetation	K-40	106	9/26/2022	2471.4	pCi/Kg	135361003
Hatch	Vegetation	I-131	106	10/31/2022	0	pCi/Kg	135740003
Hatch	Vegetation	Cs-134	106	10/31/2022	0	pCi/Kg	135740003
Hatch	Vegetation	Cs-137	106	10/31/2022	85.482	pCi/Kg	135740003
Hatch	Vegetation	Be-7	106	10/31/2022	6470.8	pCi/Kg	135740003
Hatch	Vegetation	K-40	106	10/31/2022	1798.5	pCi/Kg	135740003
Hatch	Vegetation	Cs-137	106	11/28/2022	0	pCi/Kg	136035001
Hatch	Vegetation	Cs-134	106	11/28/2022	0	pCi/Kg	136035001
Hatch	Vegetation	I-131	106	11/28/2022	0	pCi/Kg	136035001
Hatch	Vegetation	K-40	106	11/28/2022	1856.9	pCi/Kg	136035001
Hatch	Vegetation	Be-7	106	11/28/2022	6079	pCi/Kg	136035001
Hatch	Vegetation	Be-7	106	12/26/2022	7608.1	pCi/Kg	136307002

Hatch	Vegetation	Cs-137	106	12/26/2022	85.089	pCi/Kg	136307002
Hatch	Vegetation	Cs-134	106	12/26/2022	0	pCi/Kg	136307002
Hatch	Vegetation	I-131	106	12/26/2022	0	pCi/Kg	136307002
Hatch	Vegetation	K-40	106	12/26/2022	1185.3	pCi/Kg	136307002
Hatch	Charcoal Ct	I-131	107	1/3/2022	0	pCi/m3	132348002
Hatch	Air Filters	Gross Beta	107	1/3/2022	0.01089	pCi/m3	132347002
Hatch	Air Filters	Gross Beta	107	1/10/2022	0.0171	pCi/m3	132414002
Hatch	Charcoal Ct	I-131	107	1/10/2022	0	pCi/m3	132415002
Hatch	Air Filters	Gross Beta	107	1/17/2022	0	pCi/m3	132496002
Hatch	Charcoal Ct	I-131	107	1/17/2022	0	pCi/m3	132497002
Hatch	Air Filters	Gross Beta	107	1/24/2022	0	pCi/m3	132607002
Hatch	Charcoal Ct	I-131	107	1/24/2022	0	pCi/m3	132608002
Hatch	Air Filters	Gross Beta	107	1/31/2022	0.02821	pCi/m3	132713002
Hatch	Charcoal Ct	I-131	107	1/31/2022	0	pCi/m3	132714002
Hatch	Air Filters	Gross Beta	107	2/7/2022	0.02029	pCi/m3	132769002
Hatch	Charcoal Ct	I-131	107	2/7/2022	0	pCi/m3	132770002
Hatch	Charcoal Ct	I-131	107	2/14/2022	0	pCi/m3	132856002
Hatch	Air Filters	Gross Beta	107	2/14/2022	0.02855	pCi/m3	132855002
Hatch	Air Filters	Gross Beta	107	2/21/2022	0.01833	pCi/m3	132965002
Hatch	Charcoal Ct	I-131	107	2/21/2022	0	pCi/m3	132966002
Hatch	Air Filters	Gross Beta	107	2/28/2022	0	pCi/m3	133006002
Hatch	Charcoal Ct	I-131	107	2/28/2022	0	pCi/m3	133007002
Hatch	Air Filters	Gross Beta	107	3/7/2022	0.02914	pCi/m3	133095002
Hatch	Charcoal Ct	I-131	107	3/7/2022	0	pCi/m3	133096002
Hatch	Air Filters	Gross Beta	107	3/14/2022	0	pCi/m3	133171002
Hatch	Charcoal Ct	I-131	107	3/14/2022	0	pCi/m3	133172002
Hatch	Air Filters	Gross Beta	107	3/21/2022	0.01618	pCi/m3	133281002
Hatch	Charcoal Ct	I-131	107	3/21/2022	0	pCi/m3	133282002
Hatch	Air Qtr Comp	Be-7	107	3/28/2022	0	pCi/m3	133785002
Hatch	Air Qtr Comp	Cs-137	107	3/28/2022	0	pCi/m3	133785002
Hatch	Air Qtr Comp	Cs-134	107	3/28/2022	0	pCi/m3	133785002
Hatch	Air Qtr Comp	I-131	107	3/28/2022	0	pCi/m3	133785002
Hatch	Air Filters	Gross Beta	107	3/28/2022	0.01356	pCi/m3	133365002
Hatch	Charcoal Ct	I-131	107	3/28/2022	0	pCi/m3	133366002
Hatch	Charcoal Ct	I-131	107	4/4/2022	0	pCi/m3	133446002
Hatch	Air Filters	Gross Beta	107	4/4/2022	0.02204	pCi/m3	133445002
Hatch	Charcoal Ct	I-131	107	4/11/2022	0	pCi/m3	133527002
Hatch	Air Filters	Gross Beta	107	4/11/2022	0.01456	pCi/m3	133526002
Hatch	Air Filters	Gross Beta	107	4/18/2022	0.0142	pCi/m3	133606002
Hatch	Charcoal Ct	I-131	107	4/18/2022	0	pCi/m3	133607002
Hatch	Air Filters	Gross Beta	107	5/2/2022	0.02055	pCi/m3	133764002
Hatch	Charcoal Ct	I-131	107	5/2/2022	0	pCi/m3	133765002
Hatch	Air Filters	Gross Beta	107	5/9/2022	0.0146	pCi/m3	133808002
Hatch	Charcoal Ct	I-131	107	5/9/2022	0	pCi/m3	133809002
Hatch	Air Filters	Gross Beta	107	5/16/2022	0	pCi/m3	133893002
Hatch	Charcoal Ct	I-131	107	5/16/2022	0	pCi/m3	133894002
Hatch	Charcoal Ct	I-131	107	5/23/2022	0	pCi/m3	133978002
Hatch	Air Filters	Gross Beta	107	5/23/2022	0.02356	pCi/m3	133977002
Hatch	Charcoal Ct	I-131	107	5/31/2022	0	pCi/m3	134025002
Hatch	Air Filters	Gross Beta	107	5/31/2022	0	pCi/m3	134024002
Hatch	Charcoal Ct	I-131	107	6/6/2022	0	pCi/m3	134129002
Hatch	Air Filters	Gross Beta	107	6/6/2022	0	pCi/m3	134128002
Hatch	Air Filters	Gross Beta	107	6/13/2022	0.01986	pCi/m3	134175002
Hatch	Charcoal Ct	I-131	107	6/13/2022	0	pCi/m3	134176002
Hatch	Charcoal Ct	I-131	107	6/20/2022	0	pCi/m3	134287002
Hatch	Air Filters	Gross Beta	107	6/20/2022	0.02058	pCi/m3	134286002
Hatch	Air Qtr Comp	Be-7	107	6/27/2022	0.08854	pCi/m3	134486002
Hatch	Air Qtr Comp	Cs-137	107	6/27/2022	0	pCi/m3	134486002
Hatch	Air Qtr Comp	Cs-134	107	6/27/2022	0	pCi/m3	134486002
Hatch	Air Qtr Comp	I-131	107	6/27/2022	0	pCi/m3	134486002
Hatch	Air Filters	Gross Beta	107	6/27/2022	0.02446	pCi/m3	134374002
Hatch	Charcoal Ct	I-131	107	6/27/2022	0	pCi/m3	134376002
Hatch	Air Filters	Gross Beta	107	7/5/2022	0	pCi/m3	134439002
Hatch	Charcoal Ct	I-131	107	7/5/2022	0	pCi/m3	134440002
Hatch	Charcoal Ct	I-131	107	7/11/2022	0	pCi/m3	134525002
Hatch	Air Filters	Gross Beta	107	7/11/2022	0.004816	pCi/m3	134523002
Hatch	Charcoal Ct	I-131	107	7/18/2022	0	pCi/m3	134641002
Hatch	Air Filters	Gross Beta	107	7/18/2022	0.007964	pCi/m3	134640002
Hatch	Charcoal Ct	I-131	107	7/25/2022	0	pCi/m3	134702002
Hatch	Air Filters	Gross Beta	107	7/25/2022	0.01283	pCi/m3	134701002
Hatch	Air Filters	Gross Beta	107	8/1/2022	0	pCi/m3	134787002
Hatch	Charcoal Ct	I-131	107	8/1/2022	0	pCi/m3	134788002
Hatch	Charcoal Ct	I-131	107	8/8/2022	0	pCi/m3	134844002
Hatch	Air Filters	Gross Beta	107	8/8/2022	0.01107	pCi/m3	134841002
Hatch	Air Filters	Gross Beta	107	8/15/2022	0.01394	pCi/m3	134945002
Hatch	Charcoal Ct	I-131	107	8/15/2022	0	pCi/m3	134948002
Hatch	Charcoal Ct	I-131	107	8/22/2022	0	pCi/m3	134999002
Hatch	Air Filters	Gross Beta	107	8/22/2022	0.02658	pCi/m3	134998002
Hatch	Charcoal Ct	I-131	107	8/29/2022	0	pCi/m3	135076002
Hatch	Air Filters	Gross Beta	107	8/29/2022	0	pCi/m3	135075002
Hatch	Charcoal Ct	I-131	107	9/6/2022	0	pCi/m3	135134002
Hatch	Air Filters	Gross Beta	107	9/6/2022	0.008986	pCi/m3	135133002
Hatch	Charcoal Ct	I-131	107	9/12/2022	0	pCi/m3	135209002
Hatch	Air Filters	Gross Beta	107	9/12/2022	0.01655	pCi/m3	135208002
Hatch	Air Filters	Gross Beta	107	9/19/2022	0	pCi/m3	135283002
Hatch	Charcoal Ct	I-131	107	9/19/2022	0	pCi/m3	135284002
Hatch	Charcoal Ct	I-131	107	9/26/2022	0	pCi/m3	135360002

Hatch	Air Filters	Gross Beta	107	9/26/2022	0	pCi/m3	135359002
Hatch	Air Qtr Comp	Cs-137	107	9/26/2022	0.	pCi/m3	135577002
Hatch	Air Qtr Comp	Cs-134	107	9/26/2022	0.	pCi/m3	135577002
Hatch	Air Qtr Comp	I-131	107	9/26/2022	0.	pCi/m3	135577002
Hatch	Air Qtr Comp	Be-7	107	9/26/2022	0	pCi/m3	135577002
Hatch	Air Filters	Gross Beta	107	10/3/2022	0	pCi/m3	135443002
Hatch	Charcoal Ct	I-131	107	10/3/2022	0.	pCi/m3	135444002
Hatch	Charcoal Ct	I-131	107	10/10/2022	0.	pCi/m3	135520002
Hatch	Air Filters	Gross Beta	107	10/10/2022	0.03388	pCi/m3	135519002
Hatch	Charcoal Ct	I-131	107	10/17/2022	0.	pCi/m3	135583002
Hatch	Air Filters	Gross Beta	107	10/17/2022	0	pCi/m3	135582002
Hatch	Charcoal Ct	I-131	107	10/24/2022	0	pCi/m3	135646002
Hatch	Air Filters	Gross Beta	107	10/24/2022	0.0285	pCi/m3	135645002
Hatch	Air Filters	Gross Beta	107	10/31/2022	0.02179	pCi/m3	135738002
Hatch	Charcoal Ct	I-131	107	10/31/2022	0.	pCi/m3	135739002
Hatch	Air Filters	Gross Beta	107	11/7/2022	0	pCi/m3	135799002
Hatch	Charcoal Ct	I-131	107	11/7/2022	0	pCi/m3	135800002
Hatch	Air Filters	Gross Beta	107	11/14/2022	0.0162	pCi/m3	135873002
Hatch	Charcoal Ct	I-131	107	11/14/2022	0	pCi/m3	135874002
Hatch	Charcoal Ct	I-131	107	11/21/2022	0.	pCi/m3	135970002
Hatch	Air Filters	Gross Beta	107	11/21/2022	0.03013	pCi/m3	135968002
Hatch	Air Filters	Gross Beta	107	11/28/2022	0.02521	pCi/m3	136032002
Hatch	Charcoal Ct	I-131	107	11/28/2022	0.	pCi/m3	136033002
Hatch	Air Filters	Gross Beta	107	12/5/2022	0.02837	pCi/m3	136098002
Hatch	Charcoal Ct	I-131	107	12/5/2022	0	pCi/m3	136099002
Hatch	Air Filters	Gross Beta	107	12/12/2022	0	pCi/m3	136200002
Hatch	Charcoal Ct	I-131	107	12/12/2022	0.	pCi/m3	136201002
Hatch	Charcoal Ct	I-131	107	12/19/2022	0.	pCi/m3	136247002
Hatch	Air Filters	Gross Beta	107	12/19/2022	0.03323	pCi/m3	136246002
Hatch	Air Filters	Gross Beta	107	12/26/2022	0.01846	pCi/m3	136304002
Hatch	Air Qtr Comp	I-131	107	12/26/2022	0.	pCi/m3	136385002
Hatch	Air Qtr Comp	Cs-134	107	12/26/2022	0	pCi/m3	136385002
Hatch	Charcoal Ct	I-131	107	12/26/2022	0.	pCi/m3	136305002
Hatch	Air Qtr Comp	Be-7	107	12/26/2022	0.05998	pCi/m3	136385002
Hatch	Air Qtr Comp	Cs-137	107	12/26/2022	0.	pCi/m3	136385002
Hatch	Charcoal Ct	I-131	112	1/3/2022	0	pCi/m3	132348003
Hatch	Air Filters	Gross Beta	112	1/3/2022	0.009879	pCi/m3	132347003
Hatch	Air Filters	Gross Beta	112	1/10/2022	0.0176	pCi/m3	132414003
Hatch	Charcoal Ct	I-131	112	1/10/2022	0.	pCi/m3	132415003
Hatch	Charcoal Ct	I-131	112	1/17/2022	0.	pCi/m3	132497003
Hatch	Air Filters	Gross Beta	112	1/17/2022	0	pCi/m3	132496003
Hatch	Charcoal Ct	I-131	112	1/24/2022	0.	pCi/m3	132608003
Hatch	Air Filters	Gross Beta	112	1/24/2022	0	pCi/m3	132607003
Hatch	Charcoal Ct	I-131	112	1/31/2022	0	pCi/m3	132714003
Hatch	Air Filters	Gross Beta	112	1/31/2022	0.02993	pCi/m3	132713003
Hatch	Vegetation	K-40	112	1/31/2022	4964.4	pCi/Kg	132707002
Hatch	Vegetation	I-131	112	1/31/2022	0.	pCi/Kg	132707002
Hatch	Vegetation	Cs-134	112	1/31/2022	0.	pCi/Kg	132707002
Hatch	Vegetation	Cs-137	112	1/31/2022	0	pCi/Kg	132707002
Hatch	Vegetation	Be-7	112	1/31/2022	5638.3	pCi/Kg	132707002
Hatch	Charcoal Ct	I-131	112	2/7/2022	0	pCi/m3	132770003
Hatch	Air Filters	Gross Beta	112	2/7/2022	0	pCi/m3	132769003
Hatch	Charcoal Ct	I-131	112	2/14/2022	0.	pCi/m3	132856003
Hatch	Air Filters	Gross Beta	112	2/14/2022	0	pCi/m3	132855003
Hatch	Charcoal Ct	I-131	112	2/21/2022	0.	pCi/m3	132966003
Hatch	Air Filters	Gross Beta	112	2/21/2022	0.02043	pCi/m3	132965003
Hatch	Air Filters	Gross Beta	112	2/28/2022	0.01218	pCi/m3	133006003
Hatch	Charcoal Ct	I-131	112	2/28/2022	0	pCi/m3	133007003
Hatch	Vegetation	Be-7	112	2/28/2022	3922.8	pCi/Kg	133008002
Hatch	Vegetation	K-40	112	2/28/2022	3011.8	pCi/Kg	133008002
Hatch	Vegetation	Cs-137	112	2/28/2022	0.	pCi/Kg	133008002
Hatch	Vegetation	Cs-134	112	2/28/2022	0.	pCi/Kg	133008002
Hatch	Vegetation	I-131	112	2/28/2022	0.	pCi/Kg	133008002
Hatch	Charcoal Ct	I-131	112	3/7/2022	0	pCi/m3	133096003
Hatch	Air Filters	Gross Beta	112	3/7/2022	0.02956	pCi/m3	133095003
Hatch	Charcoal Ct	I-131	112	3/14/2022	0	pCi/m3	133172003
Hatch	Air Filters	Gross Beta	112	3/14/2022	0	pCi/m3	133171003
Hatch	Charcoal Ct	I-131	112	3/21/2022	0.	pCi/m3	133282003
Hatch	Air Filters	Gross Beta	112	3/21/2022	0.0161	pCi/m3	133281003
Hatch	Air Qtr Comp	Cs-137	112	3/28/2022	0	pCi/m3	133785003
Hatch	Air Filters	Gross Beta	112	3/28/2022	0.01631	pCi/m3	133365003
Hatch	Air Qtr Comp	Cs-134	112	3/28/2022	0	pCi/m3	133785003
Hatch	Charcoal Ct	I-131	112	3/28/2022	0.	pCi/m3	133366003
Hatch	Air Qtr Comp	Be-7	112	3/28/2022	0	pCi/m3	133785003
Hatch	Air Qtr Comp	I-131	112	3/28/2022	0.	pCi/m3	133785003
Hatch	Vegetation	Be-7	112	3/28/2022	2124	pCi/Kg	133345002
Hatch	Vegetation	K-40	112	3/28/2022	5200	pCi/Kg	133345002
Hatch	Vegetation	Cs-137	112	3/28/2022	0.	pCi/Kg	133345002
Hatch	Vegetation	Cs-134	112	3/28/2022	0	pCi/Kg	133345002
Hatch	Vegetation	I-131	112	3/28/2022	0.	pCi/Kg	133345002
Hatch	Charcoal Ct	I-131	112	4/4/2022	0	pCi/m3	133446003
Hatch	Air Filters	Gross Beta	112	4/4/2022	0.0232	pCi/m3	133445003
Hatch	Charcoal Ct	I-131	112	4/11/2022	0	pCi/m3	133527003
Hatch	Air Filters	Gross Beta	112	4/11/2022	0.01492	pCi/m3	133526003
Hatch	Air Filters	Gross Beta	112	4/18/2022	0.01509	pCi/m3	133606003
Hatch	Charcoal Ct	I-131	112	4/18/2022	0.	pCi/m3	133607003
Hatch	Charcoal Ct	I-131	112	4/25/2022	0	pCi/m3	133660003

Hatch	Air Filters	Gross Beta	112	4/25/2022	0.02389	pCi/m3	133659003
Hatch	Vegetation	Cs-134	112	4/25/2022	0.	pCi/Kg	133661002
Hatch	Vegetation	K-40	112	4/25/2022	5247.9	pCi/Kg	133661002
Hatch	Vegetation	I-131	112	4/25/2022	0	pCi/Kg	133661002
Hatch	Vegetation	Cs-137	112	4/25/2022	0.	pCi/Kg	133661002
Hatch	Vegetation	Be-7	112	4/25/2022	2714.4	pCi/Kg	133661002
Hatch	Charcoal Ct	I-131	112	5/2/2022	0	pCi/m3	133765003
Hatch	Air Filters	Gross Beta	112	5/2/2022	0.02133	pCi/m3	133764003
Hatch	Air Filters	Gross Beta	112	5/9/2022	0	pCi/m3	133808003
Hatch	Charcoal Ct	I-131	112	5/9/2022	0.	pCi/m3	133809003
Hatch	Air Filters	Gross Beta	112	5/16/2022	0.01046	pCi/m3	133893003
Hatch	Charcoal Ct	I-131	112	5/16/2022	0.	pCi/m3	133894003
Hatch	Charcoal Ct	I-131	112	5/23/2022	0.	pCi/m3	133978003
Hatch	Air Filters	Gross Beta	112	5/23/2022	0.02164	pCi/m3	133977003
Hatch	Vegetation	Cs-137	112	5/31/2022	0	pCi/Kg	134034002
Hatch	Vegetation	Be-7	112	5/31/2022	1939	pCi/Kg	134034002
Hatch	Vegetation	I-131	112	5/31/2022	0	pCi/Kg	134034002
Hatch	Vegetation	K-40	112	5/31/2022	2961.2	pCi/Kg	134034002
Hatch	Vegetation	Cs-134	112	5/31/2022	0.	pCi/Kg	134034002
Hatch	Charcoal Ct	I-131	112	5/31/2022	0	pCi/m3	134025003
Hatch	Air Filters	Gross Beta	112	5/31/2022	0.02103	pCi/m3	134024003
Hatch	Air Filters	Gross Beta	112	6/6/2022	0.01995	pCi/m3	134128003
Hatch	Charcoal Ct	I-131	112	6/6/2022	0.	pCi/m3	134129003
Hatch	Air Filters	Gross Beta	112	6/13/2022	0	pCi/m3	134175003
Hatch	Charcoal Ct	I-131	112	6/13/2022	0	pCi/m3	134176003
Hatch	Charcoal Ct	I-131	112	6/20/2022	0	pCi/m3	134287003
Hatch	Air Filters	Gross Beta	112	6/20/2022	0.02161	pCi/m3	134286003
Hatch	Air Filters	Gross Beta	112	6/27/2022	0	pCi/m3	134374003
Hatch	Charcoal Ct	I-131	112	6/27/2022	0	pCi/m3	134376003
Hatch	Air Qtr Comp	Be-7	112	6/27/2022	0	pCi/m3	134486003
Hatch	Air Qtr Comp	Cs-137	112	6/27/2022	0.	pCi/m3	134486003
Hatch	Air Qtr Comp	Cs-134	112	6/27/2022	0.	pCi/m3	134486003
Hatch	Air Qtr Comp	I-131	112	6/27/2022	0.	pCi/m3	134486003
Hatch	Vegetation	I-131	112	6/27/2022	0.	pCi/Kg	134378002
Hatch	Vegetation	K-40	112	6/27/2022	6258	pCi/Kg	134378002
Hatch	Vegetation	Be-7	112	6/27/2022	3663.8	pCi/Kg	134378002
Hatch	Vegetation	Cs-137	112	6/27/2022	0	pCi/Kg	134378002
Hatch	Vegetation	Cs-134	112	6/27/2022	0.	pCi/Kg	134378002
Hatch	Charcoal Ct	I-131	112	7/5/2022	0	pCi/m3	134440003
Hatch	Air Filters	Gross Beta	112	7/5/2022	0.01294	pCi/m3	134439003
Hatch	Air Filters	Gross Beta	112	7/11/2022	0	pCi/m3	134523003
Hatch	Charcoal Ct	I-131	112	7/11/2022	0	pCi/m3	134525003
Hatch	Charcoal Ct	I-131	112	7/18/2022	0.	pCi/m3	134641003
Hatch	Air Filters	Gross Beta	112	7/18/2022	0	pCi/m3	134640003
Hatch	Air Filters	Gross Beta	112	7/25/2022	0.01401	pCi/m3	134701003
Hatch	Charcoal Ct	I-131	112	7/25/2022	0.	pCi/m3	134702003
Hatch	Vegetation	I-131	112	7/25/2022	0.	pCi/Kg	134704002
Hatch	Vegetation	Cs-134	112	7/25/2022	0	pCi/Kg	134704002
Hatch	Vegetation	Be-7	112	7/25/2022	2385	pCi/Kg	134704002
Hatch	Vegetation	K-40	112	7/25/2022	4489.7	pCi/Kg	134704002
Hatch	Vegetation	Cs-137	112	7/25/2022	0.	pCi/Kg	134704002
Hatch	Charcoal Ct	I-131	112	8/1/2022	0.	pCi/m3	134788003
Hatch	Air Filters	Gross Beta	112	8/1/2022	0.01641	pCi/m3	134787003
Hatch	Air Filters	Gross Beta	112	8/8/2022	0.01148	pCi/m3	134841003
Hatch	Charcoal Ct	I-131	112	8/8/2022	0	pCi/m3	134844003
Hatch	Air Filters	Gross Beta	112	8/15/2022	0.01605	pCi/m3	134945003
Hatch	Charcoal Ct	I-131	112	8/15/2022	0.	pCi/m3	134948003
Hatch	Charcoal Ct	I-131	112	8/22/2022	0.	pCi/m3	134999003
Hatch	Air Filters	Gross Beta	112	8/22/2022	0	pCi/m3	134998003
Hatch	Vegetation	Cs-134	112	8/29/2022	0	pCi/Kg	135078002
Hatch	Vegetation	I-131	112	8/29/2022	0	pCi/Kg	135078002
Hatch	Vegetation	K-40	112	8/29/2022	3732	pCi/Kg	135078002
Hatch	Vegetation	Cs-137	112	8/29/2022	0.	pCi/Kg	135078002
Hatch	Vegetation	Be-7	112	8/29/2022	1840.8	pCi/Kg	135078002
Hatch	Charcoal Ct	I-131	112	8/29/2022	0.	pCi/m3	135076003
Hatch	Air Filters	Gross Beta	112	8/29/2022	0	pCi/m3	135075003
Hatch	Air Filters	Gross Beta	112	9/6/2022	0.007541	pCi/m3	135133003
Hatch	Charcoal Ct	I-131	112	9/6/2022	0	pCi/m3	135134003
Hatch	Air Filters	Gross Beta	112	9/12/2022	0	pCi/m3	135208003
Hatch	Charcoal Ct	I-131	112	9/12/2022	0.	pCi/m3	135209003
Hatch	Air Filters	Gross Beta	112	9/19/2022	0	pCi/m3	135283003
Hatch	Charcoal Ct	I-131	112	9/19/2022	0.	pCi/m3	135284003
Hatch	Charcoal Ct	I-131	112	9/26/2022	0.	pCi/m3	135360003
Hatch	Air Qtr Comp	Be-7	112	9/26/2022	0.06711	pCi/m3	135577003
Hatch	Air Qtr Comp	Cs-137	112	9/26/2022	0.	pCi/m3	135577003
Hatch	Air Qtr Comp	Cs-134	112	9/26/2022	0.	pCi/m3	135577003
Hatch	Air Qtr Comp	I-131	112	9/26/2022	0.	pCi/m3	135577003
Hatch	Air Filters	Gross Beta	112	9/26/2022	0	pCi/m3	135359003
Hatch	Vegetation	Cs-137	112	9/26/2022	0.	pCi/Kg	135361002
Hatch	Vegetation	Cs-134	112	9/26/2022	0.	pCi/Kg	135361002
Hatch	Vegetation	I-131	112	9/26/2022	0	pCi/Kg	135361002
Hatch	Vegetation	Be-7	112	9/26/2022	2488.7	pCi/Kg	135361002
Hatch	Vegetation	K-40	112	9/26/2022	4027.1	pCi/Kg	135361002
Hatch	Charcoal Ct	I-131	112	10/3/2022	0.	pCi/m3	135444003
Hatch	Air Filters	Gross Beta	112	10/3/2022	0.02336	pCi/m3	135443003
Hatch	Charcoal Ct	I-131	112	10/10/2022	0.	pCi/m3	135520003
Hatch	Air Filters	Gross Beta	112	10/10/2022	0	pCi/m3	135519003

Hatch	Charcoal Ct	I-131	112	10/17/2022	0	pCi/m3	135583003
Hatch	Air Filters	Gross Beta	112	10/17/2022	0	pCi/m3	135582003
Hatch	Charcoal Ct	I-131	112	10/24/2022	0	pCi/m3	135646003
Hatch	Air Filters	Gross Beta	112	10/24/2022	0	pCi/m3	135645003
Hatch	Vegetation	I-131	112	10/31/2022	0	pCi/Kg	135740002
Hatch	Vegetation	Cs-134	112	10/31/2022	0	pCi/Kg	135740002
Hatch	Vegetation	K-40	112	10/31/2022	3039.9	pCi/Kg	135740002
Hatch	Vegetation	Be-7	112	10/31/2022	3924	pCi/Kg	135740002
Hatch	Vegetation	Cs-137	112	10/31/2022	0	pCi/Kg	135740002
Hatch	Air Filters	Gross Beta	112	11/7/2022	0.02311	pCi/m3	135799003
Hatch	Charcoal Ct	I-131	112	11/7/2022	0	pCi/m3	135800003
Hatch	Charcoal Ct	I-131	112	11/14/2022	0	pCi/m3	135874003
Hatch	Air Filters	Gross Beta	112	11/14/2022	0.01711	pCi/m3	135873003
Hatch	Charcoal Ct	I-131	112	11/21/2022	0	pCi/m3	135970003
Hatch	Air Filters	Gross Beta	112	11/21/2022	0.03643	pCi/m3	135968003
Hatch	Air Filters	Gross Beta	112	11/28/2022	0.03329	pCi/m3	136032003
Hatch	Charcoal Ct	I-131	112	11/28/2022	0	pCi/m3	136033003
Hatch	Charcoal Ct	I-131	112	12/5/2022	0	pCi/m3	136099003
Hatch	Air Filters	Gross Beta	112	12/5/2022	0	pCi/m3	136098003
Hatch	Charcoal Ct	I-131	112	12/12/2022	0	pCi/m3	136201003
Hatch	Air Filters	Gross Beta	112	12/12/2022	0	pCi/m3	136200003
Hatch	Charcoal Ct	I-131	112	12/19/2022	0	pCi/m3	136247003
Hatch	Air Filters	Gross Beta	112	12/19/2022	0.03236	pCi/m3	136246003
Hatch	Charcoal Ct	I-131	112	12/26/2022	0	pCi/m3	136305003
Hatch	Air Filters	Gross Beta	112	12/26/2022	0.01911	pCi/m3	136304003
Hatch	Air Qtr Comp	I-131	112	12/26/2022	0	pCi/m3	136385003
Hatch	Air Qtr Comp	Be-7	112	12/26/2022	0.07245	pCi/m3	136385003
Hatch	Air Qtr Comp	Cs-137	112	12/26/2022	0	pCi/m3	136385003
Hatch	Air Qtr Comp	Cs-134	112	12/26/2022	0	pCi/m3	136385003
Hatch	Charcoal Ct	I-131	116	1/3/2022	0	pCi/m3	132348004
Hatch	Air Filters	Gross Beta	116	1/3/2022	0.01106	pCi/m3	132347004
Hatch	Charcoal Ct	I-131	116	1/10/2022	0	pCi/m3	132415004
Hatch	Air Filters	Gross Beta	116	1/10/2022	0	pCi/m3	132414004
Hatch	Air Filters	Gross Beta	116	1/17/2022	0.02258	pCi/m3	132496004
Hatch	Charcoal Ct	I-131	116	1/17/2022	0	pCi/m3	132497004
Hatch	Air Filters	Gross Beta	116	1/24/2022	0	pCi/m3	132607004
Hatch	Charcoal Ct	I-131	116	1/24/2022	0	pCi/m3	132608004
Hatch	Charcoal Ct	I-131	116	1/31/2022	0	pCi/m3	132714004
Hatch	Air Filters	Gross Beta	116	1/31/2022	0.0257	pCi/m3	132713004
Hatch	Charcoal Ct	I-131	116	2/7/2022	0	pCi/m3	132770004
Hatch	Air Filters	Gross Beta	116	2/7/2022	0.02093	pCi/m3	132769004
Hatch	Air Filters	Gross Beta	116	2/14/2022	0.02341	pCi/m3	132855004
Hatch	Charcoal Ct	I-131	116	2/14/2022	0	pCi/m3	132856004
Hatch	Charcoal Ct	I-131	116	2/21/2022	0	pCi/m3	132966004
Hatch	Air Filters	Gross Beta	116	2/21/2022	0.01536	pCi/m3	132965004
Hatch	Air Filters	Gross Beta	116	2/28/2022	0.01413	pCi/m3	133006004
Hatch	Charcoal Ct	I-131	116	2/28/2022	0	pCi/m3	133007004
Hatch	Charcoal Ct	I-131	116	3/7/2022	0	pCi/m3	133096004
Hatch	Air Filters	Gross Beta	116	3/7/2022	0	pCi/m3	133095004
Hatch	Charcoal Ct	I-131	116	3/14/2022	0	pCi/m3	133172004
Hatch	Air Filters	Gross Beta	116	3/14/2022	0.0146	pCi/m3	133171004
Hatch	Air Filters	Gross Beta	116	3/21/2022	0.01467	pCi/m3	133281004
Hatch	Charcoal Ct	I-131	116	3/21/2022	0	pCi/m3	133282004
Hatch	Air Filters	Gross Beta	116	3/28/2022	0.01809	pCi/m3	133365004
Hatch	Air Qtr Comp	Be-7	116	3/28/2022	0.127	pCi/m3	133785004
Hatch	Air Qtr Comp	Cs-137	116	3/28/2022	0	pCi/m3	133785004
Hatch	Air Qtr Comp	Cs-134	116	3/28/2022	0	pCi/m3	133785004
Hatch	Air Qtr Comp	I-131	116	3/28/2022	0	pCi/m3	133785004
Hatch	Charcoal Ct	I-131	116	3/28/2022	0	pCi/m3	133366004
Hatch	Air Filters	Gross Beta	116	4/4/2022	0.02225	pCi/m3	133445004
Hatch	Charcoal Ct	I-131	116	4/4/2022	0	pCi/m3	133446004
Hatch	Air Filters	Gross Beta	116	4/11/2022	0.01142	pCi/m3	133526004
Hatch	Charcoal Ct	I-131	116	4/11/2022	0	pCi/m3	133527004
Hatch	Charcoal Ct	I-131	116	4/18/2022	0	pCi/m3	133607004
Hatch	Air Filters	Gross Beta	116	4/18/2022	0	pCi/m3	133606004
Hatch	Charcoal Ct	I-131	116	4/25/2022	0	pCi/m3	133660004
Hatch	Air Filters	Gross Beta	116	4/25/2022	0	pCi/m3	133659004
Hatch	Air Filters	Gross Beta	116	5/2/2022	0.0225	pCi/m3	133764004
Hatch	Charcoal Ct	I-131	116	5/2/2022	0	pCi/m3	133765004
Hatch	Charcoal Ct	I-131	116	5/9/2022	0	pCi/m3	133809004
Hatch	Air Filters	Gross Beta	116	5/9/2022	0	pCi/m3	133808004
Hatch	Air Filters	Gross Beta	116	5/16/2022	0.009047	pCi/m3	133893004
Hatch	Charcoal Ct	I-131	116	5/16/2022	0	pCi/m3	133894004
Hatch	Charcoal Ct	I-131	116	5/23/2022	0	pCi/m3	133978004
Hatch	Air Filters	Gross Beta	116	5/23/2022	0.02021	pCi/m3	133977004
Hatch	Air Filters	Gross Beta	116	5/31/2022	0.01987	pCi/m3	134024004
Hatch	Charcoal Ct	I-131	116	5/31/2022	0	pCi/m3	134025004
Hatch	Charcoal Ct	I-131	116	6/6/2022	0	pCi/m3	134129004
Hatch	Air Filters	Gross Beta	116	6/6/2022	0	pCi/m3	134128004
Hatch	Air Filters	Gross Beta	116	6/13/2022	0.01445	pCi/m3	134175004
Hatch	Charcoal Ct	I-131	116	6/13/2022	0	pCi/m3	134176004
Hatch	Charcoal Ct	I-131	116	6/20/2022	0	pCi/m3	134287004
Hatch	Air Filters	Gross Beta	116	6/20/2022	0.0179	pCi/m3	134286004
Hatch	Air Filters	Gross Beta	116	6/27/2022	0.02072	pCi/m3	134374004
Hatch	Air Qtr Comp	Be-7	116	6/27/2022	0	pCi/m3	134486004
Hatch	Air Qtr Comp	I-131	116	6/27/2022	0	pCi/m3	134486004
Hatch	Air Qtr Comp	Cs-134	116	6/27/2022	0	pCi/m3	134486004

Hatch	Air Qtr Comp	Cs-137	116	6/27/2022	0	pCi/m3	134486004
Hatch	Charcoal Ct	I-131	116	6/27/2022	0.	pCi/m3	134376004
Hatch	Charcoal Ct	I-131	116	7/5/2022	0.	pCi/m3	134440004
Hatch	Air Filters	Gross Beta	116	7/5/2022	0.01419	pCi/m3	134439004
Hatch	Air Filters	Gross Beta	116	7/11/2022	0	pCi/m3	134523004
Hatch	Charcoal Ct	I-131	116	7/11/2022	0.	pCi/m3	134525004
Hatch	Charcoal Ct	I-131	116	7/18/2022	0.	pCi/m3	134641004
Hatch	Air Filters	Gross Beta	116	7/18/2022	0.009405	pCi/m3	134640004
Hatch	Air Filters	Gross Beta	116	7/25/2022	0.01117	pCi/m3	134701004
Hatch	Charcoal Ct	I-131	116	7/25/2022	0.	pCi/m3	134702004
Hatch	Air Filters	Gross Beta	116	8/1/2022	0.01187	pCi/m3	134787004
Hatch	Charcoal Ct	I-131	116	8/1/2022	0.	pCi/m3	134788004
Hatch	Air Filters	Gross Beta	116	8/8/2022	0.01091	pCi/m3	134841004
Hatch	Charcoal Ct	I-131	116	8/8/2022	0	pCi/m3	134844004
Hatch	Air Filters	Gross Beta	116	8/15/2022	0.01577	pCi/m3	134945004
Hatch	Charcoal Ct	I-131	116	8/15/2022	0.	pCi/m3	134948004
Hatch	Charcoal Ct	I-131	116	8/22/2022	0	pCi/m3	134999004
Hatch	Air Filters	Gross Beta	116	8/22/2022	0.02771	pCi/m3	134998004
Hatch	Air Filters	Gross Beta	116	8/29/2022	0	pCi/m3	135075004
Hatch	Charcoal Ct	I-131	116	8/29/2022	0.	pCi/m3	135076004
Hatch	Air Filters	Gross Beta	116	9/6/2022	0.008343	pCi/m3	135133004
Hatch	Charcoal Ct	I-131	116	9/6/2022	0.	pCi/m3	135134004
Hatch	Air Filters	Gross Beta	116	9/12/2022	0.01564	pCi/m3	135208004
Hatch	Charcoal Ct	I-131	116	9/12/2022	0	pCi/m3	135209004
Hatch	Air Filters	Gross Beta	116	9/19/2022	0.03291	pCi/m3	135283004
Hatch	Charcoal Ct	I-131	116	9/19/2022	0	pCi/m3	135284004
Hatch	Charcoal Ct	I-131	116	9/26/2022	0.	pCi/m3	135360004
Hatch	Air Qtr Comp	I-131	116	9/26/2022	0	pCi/m3	135577004
Hatch	Air Filters	Gross Beta	116	9/26/2022	0.03377	pCi/m3	135359004
Hatch	Air Qtr Comp	Cs-134	116	9/26/2022	0.	pCi/m3	135577004
Hatch	Air Qtr Comp	Cs-137	116	9/26/2022	0.	pCi/m3	135577004
Hatch	Air Qtr Comp	Be-7	116	9/26/2022	0.07597	pCi/m3	135577004
Hatch	Charcoal Ct	I-131	116	10/3/2022	0	pCi/m3	135444004
Hatch	Air Filters	Gross Beta	116	10/3/2022	0.0234	pCi/m3	135443004
Hatch	Charcoal Ct	I-131	116	10/10/2022	0.	pCi/m3	135520004
Hatch	Air Filters	Gross Beta	116	10/10/2022	0	pCi/m3	135519004
Hatch	Air Filters	Gross Beta	116	10/17/2022	0.02748	pCi/m3	135582004
Hatch	Charcoal Ct	I-131	116	10/17/2022	0	pCi/m3	135583004
Hatch	Charcoal Ct	I-131	116	10/24/2022	0.	pCi/m3	135646004
Hatch	Air Filters	Gross Beta	116	10/24/2022	0.02907	pCi/m3	135645004
Hatch	Air Filters	Gross Beta	116	10/31/2022	0.01967	pCi/m3	135738004
Hatch	Charcoal Ct	I-131	116	10/31/2022	0.	pCi/m3	135739004
Hatch	Air Filters	Gross Beta	116	11/7/2022	0.02472	pCi/m3	135799004
Hatch	Charcoal Ct	I-131	116	11/7/2022	0.	pCi/m3	135800004
Hatch	Charcoal Ct	I-131	116	11/14/2022	0	pCi/m3	135874004
Hatch	Air Filters	Gross Beta	116	11/14/2022	0.01568	pCi/m3	135873004
Hatch	Air Filters	Gross Beta	116	11/21/2022	0	pCi/m3	135968004
Hatch	Charcoal Ct	I-131	116	11/21/2022	0.	pCi/m3	135970004
Hatch	Charcoal Ct	I-131	116	11/28/2022	0	pCi/m3	136033004
Hatch	Air Filters	Gross Beta	116	11/28/2022	0.03099	pCi/m3	136032004
Hatch	Charcoal Ct	I-131	116	12/5/2022	0	pCi/m3	136099004
Hatch	Air Filters	Gross Beta	116	12/5/2022	0	pCi/m3	136098004
Hatch	Air Filters	Gross Beta	116	12/12/2022	0.02315	pCi/m3	136200004
Hatch	Charcoal Ct	I-131	116	12/12/2022	0.	pCi/m3	136201004
Hatch	Air Filters	Gross Beta	116	12/19/2022	0.03135	pCi/m3	136246004
Hatch	Charcoal Ct	I-131	116	12/19/2022	0	pCi/m3	136247004
Hatch	Air Filters	Gross Beta	116	12/26/2022	0.01841	pCi/m3	136304004
Hatch	Air Qtr Comp	Be-7	116	12/26/2022	0.06989	pCi/m3	136385004
Hatch	Air Qtr Comp	Cs-137	116	12/26/2022	0.	pCi/m3	136385004
Hatch	Air Qtr Comp	Cs-134	116	12/26/2022	0.	pCi/m3	136385004
Hatch	Air Qtr Comp	I-131	116	12/26/2022	0.	pCi/m3	136385004
Hatch	Charcoal Ct	I-131	116	12/26/2022	0.	pCi/m3	136305004
Hatch	River Water	Mn-54	170	1/25/2022	0.	pCi/L	132601001
Hatch	River Water	Fe-59	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	Co-58	170	1/25/2022	0.	pCi/L	132601001
Hatch	River Water	Co-60	170	1/25/2022	0.	pCi/L	132601001
Hatch	River Water	Zn-65	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	Zr-95	170	1/25/2022	0.	pCi/L	132601001
Hatch	River Water	Nb-95	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	I-131	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	Cs-134	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	Cs-137	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	La-140	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	Be-7	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	K-40	170	1/25/2022	0	pCi/L	132601001
Hatch	River Water	I-131	170	2/21/2022	0	pCi/L	132929001
Hatch	River Water	Cs-137	170	2/21/2022	0.	pCi/L	132929001
Hatch	River Water	Be-7	170	2/21/2022	0	pCi/L	132929001
Hatch	River Water	La-140	170	2/21/2022	0.	pCi/L	132929001
Hatch	River Water	K-40	170	2/21/2022	0	pCi/L	132929001
Hatch	River Water	Cs-134	170	2/21/2022	0.	pCi/L	132929001
Hatch	River Water	Mn-54	170	2/21/2022	0	pCi/L	132929001
Hatch	River Water	Fe-59	170	2/21/2022	0	pCi/L	132929001
Hatch	River Water	Co-58	170	2/21/2022	0	pCi/L	132929001
Hatch	River Water	Co-60	170	2/21/2022	0	pCi/L	132929001
Hatch	River Water	Zn-65	170	2/21/2022	0	pCi/L	132929001
Hatch	River Water	Zr-95	170	2/21/2022	0	pCi/L	132929001

Hatch	River Water	Co-60	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Zn-65	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Zr-95	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Nb-95	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	I-131	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Cs-134	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Cs-137	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	La-140	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Be-7	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Fe-59	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Mn-54	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	Co-58	170	9/20/2022	0	pCi/L	135285001
Hatch	River Water	La-140	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Be-7	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	K-40	170	10/18/2022	0	pCi/L	135584001
Hatch	H-3 Water	Tritium	170	10/18/2022	0	pCi/L	135595001
Hatch	River Water	Mn-54	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Fe-59	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Co-58	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Co-60	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Zn-65	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Zr-95	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Nb-95	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	I-131	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Cs-134	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Cs-137	170	10/18/2022	0	pCi/L	135584001
Hatch	River Water	Be-7	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Fe-59	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Co-58	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Co-60	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Zn-65	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Zr-95	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	K-40	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Nb-95	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	I-131	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Cs-134	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Cs-137	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	La-140	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Mn-54	170	11/29/2022	0	pCi/L	136034001
Hatch	River Water	Fe-59	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Co-58	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	I-131	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Cs-134	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Cs-137	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Co-60	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Zn-65	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Zr-95	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Nb-95	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	La-140	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Be-7	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	K-40	170	12/27/2022	0	pCi/L	136306001
Hatch	River Water	Mn-54	170	12/27/2022	0	pCi/L	136306001
Hatch	H-3 Water	Tritium	170	12/27/2022	0	pCi/L	136497001
Hatch	Fish	Be-7	170 Bass	4/5/2022	0	pCi/Kg	133394004
Hatch	Fish	Cs-137	170 Bass	4/5/2022	11	pCi/Kg	133394004
Hatch	Fish	Cs-134	170 Bass	4/5/2022	0	pCi/Kg	133394004
Hatch	Fish	Zn-65	170 Bass	4/5/2022	0	pCi/Kg	133394004
Hatch	Fish	Co-60	170 Bass	4/5/2022	0	pCi/Kg	133394004
Hatch	Fish	Co-58	170 Bass	4/5/2022	0	pCi/Kg	133394004
Hatch	Fish	Fe-59	170 Bass	4/5/2022	0	pCi/Kg	133394004
Hatch	Fish	Mn-54	170 Bass	4/5/2022	0	pCi/Kg	133394004
Hatch	Fish	K-40	170 Bass	4/5/2022	3515	pCi/Kg	133394004
Hatch	Fish	K-40	170 Bass	9/28/2022	3946	pCi/Kg	135378001
Hatch	Fish	Be-7	170 Mullet	4/5/2022	0	pCi/Kg	133394006
Hatch	Fish	Cs-137	170 Mullet	4/5/2022	0	pCi/Kg	133394006
Hatch	Fish	Cs-134	170 Mullet	4/5/2022	0	pCi/Kg	133394006
Hatch	Fish	Zn-65	170 Mullet	4/5/2022	0	pCi/Kg	133394006
Hatch	Fish	Co-60	170 Mullet	4/5/2022	0	pCi/Kg	133394006
Hatch	Fish	Co-58	170 Mullet	4/5/2022	0	pCi/Kg	133394006
Hatch	Fish	Fe-59	170 Mullet	4/5/2022	0	pCi/Kg	133394006
Hatch	Fish	Mn-54	170 Bass	9/28/2022	0	pCi/Kg	135378001
Hatch	Fish	K-40	170 Carp	9/28/2022	4082.9	pCi/Kg	135378002
Hatch	Fish	Mn-54	170 Carp	9/28/2022	0	pCi/Kg	135378002
Hatch	Fish	Fe-59	170 Sucker	4/5/2022	0	pCi/Kg	133394005
Hatch	Fish	Co-58	170 Sucker	4/5/2022	0	pCi/Kg	133394005
Hatch	Fish	Co-60	170 Sucker	4/5/2022	0	pCi/Kg	133394005
Hatch	Fish	Zn-65	170 Sucker	4/5/2022	0	pCi/Kg	133394005
Hatch	Fish	Cs-134	170 Sucker	4/5/2022	0	pCi/Kg	133394005
Hatch	Fish	Cs-137	170 Sucker	4/5/2022	0	pCi/Kg	133394005
Hatch	Fish	Be-7	170 Sucker	4/5/2022	0	pCi/Kg	133394005
Hatch	Fish	Be-7	172 Carp	4/5/2022	0	pCi/Kg	133394002
Hatch	Fish	Cs-137	170 Bass	9/28/2022	26	pCi/Kg	135378001
Hatch	Fish	Cs-134	170 Bass	9/28/2022	0	pCi/Kg	135378001
Hatch	Fish	Zn-65	170 Bass	9/28/2022	0	pCi/Kg	135378001
Hatch	Fish	Co-60	170 Bass	9/28/2022	0	pCi/Kg	135378001
Hatch	Fish	Co-58	170 Bass	9/28/2022	0	pCi/Kg	135378001
Hatch	Fish	Fe-59	170 Bass	9/28/2022	0	pCi/Kg	135378001

Hatch	Fish	Mn-54	170 Mullet	4/5/2022	0 pCi/Kg	133394006
Hatch	Fish	K-40	170 Mullet	4/5/2022	3451.8 pCi/Kg	133394006
Hatch	Fish	K-40	170 Sucker	4/5/2022	3384.3 pCi/Kg	133394005
Hatch	Fish	Be-7	172 Mullet	4/5/2022	0 pCi/Kg	133394003
Hatch	Fish	Cs-137	170 Carp	9/28/2022	0. pCi/Kg	135378002
Hatch	Fish	Cs-134	170 Carp	9/28/2022	0. pCi/Kg	135378002
Hatch	Fish	Zn-65	170 Carp	9/28/2022	0 pCi/Kg	135378002
Hatch	Fish	Co-60	170 Carp	9/28/2022	0. pCi/Kg	135378002
Hatch	Fish	Co-58	170 Carp	9/28/2022	0. pCi/Kg	135378002
Hatch	Fish	Fe-59	170 Carp	9/28/2022	0. pCi/Kg	135378002
Hatch	Fish	Mn-54	170 Sucker	4/5/2022	0 pCi/Kg	133394005
Hatch	River Water	I-131	172	1/25/2022	0. pCi/L	132601002
Hatch	River Water	Cs-134	172	1/25/2022	0. pCi/L	132601002
Hatch	River Water	Be-7	172	1/25/2022	0 pCi/L	132601002
Hatch	River Water	K-40	172	1/25/2022	0. pCi/L	132601002
Hatch	River Water	Mn-54	172	1/25/2022	0 pCi/L	132601002
Hatch	River Water	Fe-59	172	1/25/2022	0 pCi/L	132601002
Hatch	River Water	Co-58	172	1/25/2022	0. pCi/L	132601002
Hatch	River Water	Co-60	172	1/25/2022	0 pCi/L	132601002
Hatch	River Water	Zn-65	172	1/25/2022	0 pCi/L	132601002
Hatch	River Water	Zr-95	172	1/25/2022	0 pCi/L	132601002
Hatch	River Water	Nb-95	172	1/25/2022	0 pCi/L	132601002
Hatch	River Water	Cs-137	172	1/25/2022	0. pCi/L	132601002
Hatch	River Water	La-140	172	1/25/2022	0 pCi/L	132601002
Hatch	River Water	Fe-59	172	2/21/2022	0. pCi/L	132929002
Hatch	River Water	Co-58	172	2/21/2022	0 pCi/L	132929002
Hatch	River Water	Co-60	172	2/21/2022	0 pCi/L	132929002
Hatch	River Water	Zn-65	172	2/21/2022	0 pCi/L	132929002
Hatch	River Water	Zr-95	172	2/21/2022	0 pCi/L	132929002
Hatch	River Water	Nb-95	172	2/21/2022	0 pCi/L	132929002
Hatch	River Water	I-131	172	2/21/2022	0 pCi/L	132929002
Hatch	River Water	Cs-134	172	2/21/2022	0 pCi/L	132929002
Hatch	River Water	Cs-137	172	2/21/2022	0. pCi/L	132929002
Hatch	River Water	La-140	172	2/21/2022	0. pCi/L	132929002
Hatch	River Water	Be-7	172	2/21/2022	0. pCi/L	132929002
Hatch	River Water	K-40	172	2/21/2022	0. pCi/L	132929002
Hatch	River Water	Mn-54	172	2/21/2022	0. pCi/L	132929002
Hatch	River Water	Fe-59	172	3/22/2022	0 pCi/L	133283002
Hatch	River Water	Co-58	172	3/22/2022	0 pCi/L	133283002
Hatch	River Water	Co-60	172	3/22/2022	0 pCi/L	133283002
Hatch	River Water	Zn-65	172	3/22/2022	0 pCi/L	133283002
Hatch	River Water	Zr-95	172	3/22/2022	0 pCi/L	133283002
Hatch	River Water	Nb-95	172	3/22/2022	0 pCi/L	133283002
Hatch	River Water	I-131	172	3/22/2022	0 pCi/L	133283002
Hatch	River Water	Cs-134	172	3/22/2022	0. pCi/L	133283002
Hatch	River Water	Cs-137	172	3/22/2022	0. pCi/L	133283002
Hatch	River Water	La-140	172	3/22/2022	0. pCi/L	133283002
Hatch	River Water	Be-7	172	3/22/2022	0. pCi/L	133283002
Hatch	River Water	K-40	172	3/22/2022	0. pCi/L	133283002
Hatch	River Water	Mn-54	172	3/22/2022	0. pCi/L	133283002
Hatch	H-3 Water	Tritium	172	3/22/2022	0 pCi/L	133618002
Hatch	River Water	Fe-59	172	4/19/2022	0. pCi/L	133608002
Hatch	River Water	Co-58	172	4/19/2022	0 pCi/L	133608002
Hatch	River Water	Co-60	172	4/19/2022	0. pCi/L	133608002
Hatch	River Water	Zn-65	172	4/19/2022	0. pCi/L	133608002
Hatch	River Water	Zr-95	172	4/19/2022	0 pCi/L	133608002
Hatch	River Water	Nb-95	172	4/19/2022	0. pCi/L	133608002
Hatch	River Water	I-131	172	4/19/2022	0 pCi/L	133608002
Hatch	River Water	Cs-134	172	4/19/2022	0 pCi/L	133608002
Hatch	River Water	Cs-137	172	4/19/2022	0 pCi/L	133608002
Hatch	River Water	La-140	172	4/19/2022	0 pCi/L	133608002
Hatch	River Water	Be-7	172	4/19/2022	0 pCi/L	133608002
Hatch	River Water	K-40	172	4/19/2022	0 pCi/L	133608002
Hatch	River Water	Mn-54	172	4/19/2022	0 pCi/L	133608002
Hatch	Sediment	Cs-134	172	5/3/2022	0 pCi/Kg	133766002
Hatch	Sediment	Co-60	172	5/3/2022	0 pCi/Kg	133766002
Hatch	Sediment	Co-58	172	5/3/2022	0 pCi/Kg	133766002
Hatch	Sediment	K-40	172	5/3/2022	4329 pCi/Kg	133766002
Hatch	Sediment	Be-7	172	5/3/2022	0 pCi/Kg	133766002
Hatch	Sediment	Cs-137	172	5/3/2022	0 pCi/Kg	133766002
Hatch	River Water	Co-58	172	5/31/2022	0 pCi/L	134033002
Hatch	River Water	Co-60	172	5/31/2022	0 pCi/L	134033002
Hatch	River Water	Zr-95	172	5/31/2022	0. pCi/L	134033002
Hatch	River Water	Nb-95	172	5/31/2022	0. pCi/L	134033002
Hatch	River Water	I-131	172	5/31/2022	0. pCi/L	134033002
Hatch	River Water	Cs-134	172	5/31/2022	0. pCi/L	134033002
Hatch	River Water	Cs-137	172	5/31/2022	0. pCi/L	134033002
Hatch	River Water	Fe-59	172	5/31/2022	0. pCi/L	134033002
Hatch	River Water	Mn-54	172	5/31/2022	0 pCi/L	134033002
Hatch	River Water	K-40	172	5/31/2022	0 pCi/L	134033002
Hatch	River Water	Be-7	172	5/31/2022	0 pCi/L	134033002
Hatch	River Water	La-140	172	5/31/2022	0 pCi/L	134033002
Hatch	River Water	Zn-65	172	5/31/2022	0 pCi/L	134033002
Hatch	River Water	K-40	172	6/28/2022	0. pCi/L	134370002
Hatch	River Water	Fe-59	172	6/28/2022	0 pCi/L	134370002
Hatch	River Water	Mn-54	172	6/28/2022	0. pCi/L	134370002
Hatch	River Water	Co-58	172	6/28/2022	0. pCi/L	134370002

Hatch	River Water	Zr-95	172	12/27/2022	0. pCi/L	136306002
Hatch	H-3 Water	Tritium	172	12/27/2022	0 pCi/L	136497002
Hatch	Fish	Fe-59	172 Carp	4/5/2022	0. pCi/Kg	133394002
Hatch	Fish	Co-58	172 Carp	4/5/2022	0. pCi/Kg	133394002
Hatch	Fish	Co-60	172 Carp	4/5/2022	0. pCi/Kg	133394002
Hatch	Fish	Zn-65	172 Carp	4/5/2022	0 pCi/Kg	133394002
Hatch	Fish	Cs-134	172 Carp	4/5/2022	0 pCi/Kg	133394002
Hatch	Fish	Cs-137	172 Carp	4/5/2022	0 pCi/Kg	133394002
Hatch	Fish	Be-7	172 Sucker	4/5/2022	0. pCi/Kg	133394001
Hatch	Fish	K-40	172 Bass	9/28/2022	3235 pCi/Kg	135378003
Hatch	Fish	Mn-54	172 Carp	4/5/2022	0. pCi/Kg	133394002
Hatch	Fish	K-40	172 Carp	4/5/2022	3079.4 pCi/Kg	133394002
Hatch	Fish	Mn-54	172 Mullet	4/5/2022	0 pCi/Kg	133394003
Hatch	Fish	Fe-59	172 Mullet	4/5/2022	0 pCi/Kg	133394003
Hatch	Fish	Co-58	172 Mullet	4/5/2022	0 pCi/Kg	133394003
Hatch	Fish	Co-60	172 Mullet	4/5/2022	0 pCi/Kg	133394003
Hatch	Fish	Zn-65	172 Mullet	4/5/2022	0 pCi/Kg	133394003
Hatch	Fish	Cs-134	172 Mullet	4/5/2022	0 pCi/Kg	133394003
Hatch	Fish	Cs-137	172 Mullet	4/5/2022	0 pCi/Kg	133394003
Hatch	Fish	Be-7	170 Bass	9/28/2022	0 pCi/Kg	135378001
Hatch	Fish	Cs-134	172 Sucker	4/5/2022	0 pCi/Kg	133394001
Hatch	Fish	Cs-137	172 Sucker	4/5/2022	0. pCi/Kg	133394001
Hatch	Fish	Be-7	170 Carp	9/28/2022	0. pCi/Kg	135378002
Hatch	Fish	K-40	172 Mullet	4/5/2022	3438 pCi/Kg	133394003
Hatch	Fish	Zn-65	172 Sucker	4/5/2022	0 pCi/Kg	133394001
Hatch	Fish	Co-60	172 Sucker	4/5/2022	0 pCi/Kg	133394001
Hatch	Fish	Co-58	172 Sucker	4/5/2022	0 pCi/Kg	133394001
Hatch	Fish	Fe-59	172 Sucker	4/5/2022	0 pCi/Kg	133394001
Hatch	Fish	Mn-54	172 Sucker	4/5/2022	0 pCi/Kg	133394001
Hatch	Fish	Cs-134	172 Bass	9/28/2022	0 pCi/Kg	135378003
Hatch	Fish	Cs-137	172 Bass	9/28/2022	12 pCi/Kg	135378003
Hatch	Fish	Be-7	172 Bass	9/28/2022	0 pCi/Kg	135378003
Hatch	Fish	K-40	172 Sucker	4/5/2022	3286.8 pCi/Kg	133394001
Hatch	Fish	Co-60	172 Bass	9/28/2022	0 pCi/Kg	135378003
Hatch	Fish	Co-58	172 Bass	9/28/2022	0 pCi/Kg	135378003
Hatch	Fish	Fe-59	172 Bass	9/28/2022	0 pCi/Kg	135378003
Hatch	Fish	Mn-54	172 Bass	9/28/2022	0 pCi/Kg	135378003
Hatch	Fish	Zn-65	172 Bass	9/28/2022	0 pCi/Kg	135378003
Hatch	Air Filters	Gross Beta	304	1/3/2022	0 pCi/m3	132347005
Hatch	Charcoal Ct	I-131	304	1/3/2022	0. pCi/m3	132348005
Hatch	Charcoal Ct	I-131	304	1/10/2022	0 pCi/m3	132415005
Hatch	Air Filters	Gross Beta	304	1/10/2022	0 pCi/m3	132414005
Hatch	Charcoal Ct	I-131	304	1/17/2022	0. pCi/m3	132497005
Hatch	Air Filters	Gross Beta	304	1/17/2022	0 pCi/m3	132496005
Hatch	Charcoal Ct	I-131	304	1/24/2022	0 pCi/m3	132608005
Hatch	Air Filters	Gross Beta	304	1/24/2022	0 pCi/m3	132607005
Hatch	Air Filters	Gross Beta	304	1/31/2022	0 pCi/m3	132713005
Hatch	Charcoal Ct	I-131	304	1/31/2022	0. pCi/m3	132714005
Hatch	Charcoal Ct	I-131	304	2/7/2022	0. pCi/m3	132770005
Hatch	Air Filters	Gross Beta	304	2/7/2022	0 pCi/m3	132769005
Hatch	Charcoal Ct	I-131	304	2/14/2022	0 pCi/m3	132856005
Hatch	Air Filters	Gross Beta	304	2/14/2022	0 pCi/m3	132855005
Hatch	Air Filters	Gross Beta	304	2/21/2022	0 pCi/m3	132965005
Hatch	Charcoal Ct	I-131	304	2/21/2022	0. pCi/m3	132966005
Hatch	Air Filters	Gross Beta	304	2/28/2022	0.01383 pCi/m3	133006005
Hatch	Charcoal Ct	I-131	304	2/28/2022	0 pCi/m3	133007005
Hatch	Charcoal Ct	I-131	304	3/7/2022	0 pCi/m3	133096005
Hatch	Air Filters	Gross Beta	304	3/7/2022	0.03251 pCi/m3	133095005
Hatch	Charcoal Ct	I-131	304	3/14/2022	0 pCi/m3	133172005
Hatch	Air Filters	Gross Beta	304	3/14/2022	0 pCi/m3	133171005
Hatch	Air Filters	Gross Beta	304	3/21/2022	0 pCi/m3	133281005
Hatch	Charcoal Ct	I-131	304	3/21/2022	0 pCi/m3	133282005
Hatch	Air Qtr Comp	Cs-134	304	3/28/2022	0. pCi/m3	133785005
Hatch	Air Qtr Comp	Cs-137	304	3/28/2022	0 pCi/m3	133785005
Hatch	Air Qtr Comp	Be-7	304	3/28/2022	0 pCi/m3	133785005
Hatch	Charcoal Ct	I-131	304	3/28/2022	0 pCi/m3	133366005
Hatch	Air Filters	Gross Beta	304	3/28/2022	0.01446 pCi/m3	133365005
Hatch	Air Qtr Comp	I-131	304	3/28/2022	0. pCi/m3	133785005
Hatch	Air Filters	Gross Beta	304	4/4/2022	0 pCi/m3	133445005
Hatch	Charcoal Ct	I-131	304	4/4/2022	0 pCi/m3	133446005
Hatch	Air Filters	Gross Beta	304	4/11/2022	0 pCi/m3	133526005
Hatch	Charcoal Ct	I-131	304	4/11/2022	0 pCi/m3	133527005
Hatch	Charcoal Ct	I-131	304	4/18/2022	0 pCi/m3	133607005
Hatch	Air Filters	Gross Beta	304	4/18/2022	0 pCi/m3	133606005
Hatch	Charcoal Ct	I-131	304	4/25/2022	0 pCi/m3	133660005
Hatch	Air Filters	Gross Beta	304	4/25/2022	0.01911 pCi/m3	133659005
Hatch	Air Filters	Gross Beta	304	5/2/2022	0 pCi/m3	133764005
Hatch	Charcoal Ct	I-131	304	5/2/2022	0 pCi/m3	133765005
Hatch	Air Filters	Gross Beta	304	5/9/2022	0 pCi/m3	133808005
Hatch	Charcoal Ct	I-131	304	5/9/2022	0 pCi/m3	133809005
Hatch	Charcoal Ct	I-131	304	5/16/2022	0 pCi/m3	133894005
Hatch	Air Filters	Gross Beta	304	5/16/2022	0 pCi/m3	133893005
Hatch	Charcoal Ct	I-131	304	5/23/2022	0 pCi/m3	133978005
Hatch	Air Filters	Gross Beta	304	5/23/2022	0.02055 pCi/m3	133977005
Hatch	Air Filters	Gross Beta	304	5/31/2022	0.02244 pCi/m3	134024005
Hatch	Charcoal Ct	I-131	304	5/31/2022	0. pCi/m3	134025005
Hatch	Charcoal Ct	I-131	304	6/6/2022	0 pCi/m3	134129005

Hatch	Air Filters	Gross Beta	304	6/6/2022	0	pCi/m3	134128005
Hatch	Air Filters	Gross Beta	304	6/13/2022	0	pCi/m3	134175005
Hatch	Charcoal Ct	I-131	304	6/13/2022	0	pCi/m3	134176005
Hatch	Charcoal Ct	I-131	304	6/20/2022	0	pCi/m3	134287005
Hatch	Air Filters	Gross Beta	304	6/20/2022	0	pCi/m3	134286005
Hatch	Air Qtr Comp	Cs-134	304	6/27/2022	0	pCi/m3	134486005
Hatch	Air Qtr Comp	Cs-137	304	6/27/2022	0	pCi/m3	134486005
Hatch	Air Qtr Comp	Be-7	304	6/27/2022	0.1057	pCi/m3	134486005
Hatch	Air Filters	Gross Beta	304	6/27/2022	0	pCi/m3	134374005
Hatch	Charcoal Ct	I-131	304	6/27/2022	0	pCi/m3	134376005
Hatch	Air Qtr Comp	I-131	304	6/27/2022	0	pCi/m3	134486005
Hatch	Air Filters	Gross Beta	304	7/5/2022	0.008254	pCi/m3	134439005
Hatch	Charcoal Ct	I-131	304	7/5/2022	0	pCi/m3	134440005
Hatch	Charcoal Ct	I-131	304	7/11/2022	0	pCi/m3	134525005
Hatch	Air Filters	Gross Beta	304	7/11/2022	0.009645	pCi/m3	134523005
Hatch	Charcoal Ct	I-131	304	7/18/2022	0	pCi/m3	134641005
Hatch	Air Filters	Gross Beta	304	7/18/2022	0.009486	pCi/m3	134640005
Hatch	Air Filters	Gross Beta	304	7/25/2022	0	pCi/m3	134701005
Hatch	Charcoal Ct	I-131	304	7/25/2022	0	pCi/m3	134702005
Hatch	Air Filters	Gross Beta	304	8/1/2022	0.0114	pCi/m3	134787005
Hatch	Charcoal Ct	I-131	304	8/1/2022	0	pCi/m3	134788005
Hatch	Charcoal Ct	I-131	304	8/8/2022	0	pCi/m3	134844005
Hatch	Air Filters	Gross Beta	304	8/8/2022	0.009971	pCi/m3	134841005
Hatch	Air Filters	Gross Beta	304	8/15/2022	0	pCi/m3	134945005
Hatch	Charcoal Ct	I-131	304	8/15/2022	0	pCi/m3	134948005
Hatch	Charcoal Ct	I-131	304	8/22/2022	0	pCi/m3	134999005
Hatch	Air Filters	Gross Beta	304	8/22/2022	0.0205	pCi/m3	134998005
Hatch	Charcoal Ct	I-131	304	8/29/2022	0	pCi/m3	135076005
Hatch	Air Filters	Gross Beta	304	8/29/2022	0.01138	pCi/m3	135075005
Hatch	Charcoal Ct	I-131	304	9/6/2022	0	pCi/m3	135134005
Hatch	Air Filters	Gross Beta	304	9/6/2022	0.009274	pCi/m3	135133005
Hatch	Charcoal Ct	I-131	304	9/12/2022	0	pCi/m3	135209005
Hatch	Air Filters	Gross Beta	304	9/12/2022	0.01313	pCi/m3	135208005
Hatch	Charcoal Ct	I-131	304	9/19/2022	0	pCi/m3	135284005
Hatch	Air Filters	Gross Beta	304	9/19/2022	0	pCi/m3	135283005
Hatch	Air Qtr Comp	I-131	304	9/26/2022	0	pCi/m3	135577005
Hatch	Air Qtr Comp	Cs-134	304	9/26/2022	0	pCi/m3	135577005
Hatch	Air Qtr Comp	Cs-137	304	9/26/2022	0	pCi/m3	135577005
Hatch	Air Qtr Comp	Be-7	304	9/26/2022	0.06471	pCi/m3	135577005
Hatch	Air Filters	Gross Beta	304	9/26/2022	0.02874	pCi/m3	135359005
Hatch	Charcoal Ct	I-131	304	9/26/2022	0	pCi/m3	135360005
Hatch	Air Filters	Gross Beta	304	10/3/2022	0	pCi/m3	135443005
Hatch	Charcoal Ct	I-131	304	10/3/2022	0	pCi/m3	135444005
Hatch	Air Filters	Gross Beta	304	10/10/2022	0.000692	pCi/m3	135519005
Hatch	Charcoal Ct	I-131	304	10/10/2022	0	pCi/m3	135520005
Hatch	Air Filters	Gross Beta	304	10/17/2022	0.02048	pCi/m3	135582005
Hatch	Charcoal Ct	I-131	304	10/17/2022	0	pCi/m3	135583005
Hatch	Air Filters	Gross Beta	304	10/24/2022	0.02394	pCi/m3	135645005
Hatch	Charcoal Ct	I-131	304	10/24/2022	0	pCi/m3	135646005
Hatch	Air Filters	Gross Beta	304	10/31/2022	0	pCi/m3	135738005
Hatch	Charcoal Ct	I-131	304	10/31/2022	0	pCi/m3	135739005
Hatch	Charcoal Ct	I-131	304	11/7/2022	0	pCi/m3	135800005
Hatch	Air Filters	Gross Beta	304	11/7/2022	0	pCi/m3	135799005
Hatch	Charcoal Ct	I-131	304	11/14/2022	0	pCi/m3	135874005
Hatch	Air Filters	Gross Beta	304	11/14/2022	0.01527	pCi/m3	135873005
Hatch	Air Filters	Gross Beta	304	11/21/2022	0	pCi/m3	135968005
Hatch	Charcoal Ct	I-131	304	11/21/2022	0	pCi/m3	135970005
Hatch	Charcoal Ct	I-131	304	11/28/2022	0	pCi/m3	136033005
Hatch	Air Filters	Gross Beta	304	11/28/2022	0.03141	pCi/m3	136032005
Hatch	Air Filters	Gross Beta	304	12/5/2022	0.02758	pCi/m3	136098005
Hatch	Charcoal Ct	I-131	304	12/5/2022	0	pCi/m3	136099005
Hatch	Air Filters	Gross Beta	304	12/12/2022	0	pCi/m3	136200005
Hatch	Charcoal Ct	I-131	304	12/12/2022	0	pCi/m3	136201005
Hatch	Charcoal Ct	I-131	304	12/19/2022	0	pCi/m3	136247005
Hatch	Air Filters	Gross Beta	304	12/19/2022	0	pCi/m3	136246005
Hatch	Charcoal Ct	I-131	304	12/26/2022	0	pCi/m3	136305005
Hatch	Air Qtr Comp	Cs-134	304	12/26/2022	0	pCi/m3	136385005
Hatch	Air Qtr Comp	I-131	304	12/26/2022	0	pCi/m3	136385005
Hatch	Air Filters	Gross Beta	304	12/26/2022	0.01995	pCi/m3	136304005
Hatch	Air Qtr Comp	Be-7	304	12/26/2022	0.0616	pCi/m3	136385005
Hatch	Air Qtr Comp	Cs-137	304	12/26/2022	0	pCi/m3	136385005
Hatch	Charcoal Ct	I-131	309	1/3/2022	0	pCi/m3	132348006
Hatch	Air Filters	Gross Beta	309	1/3/2022	0	pCi/m3	132347006
Hatch	Air Filters	Gross Beta	309	1/10/2022	0.01747	pCi/m3	132414006
Hatch	Charcoal Ct	I-131	309	1/10/2022	0	pCi/m3	132415006
Hatch	Air Filters	Gross Beta	309	1/17/2022	0	pCi/m3	132496006
Hatch	Charcoal Ct	I-131	309	1/17/2022	0	pCi/m3	132497006
Hatch	Air Filters	Gross Beta	309	1/24/2022	0.02194	pCi/m3	132607006
Hatch	Charcoal Ct	I-131	309	1/24/2022	0	pCi/m3	132608006
Hatch	Air Filters	Gross Beta	309	1/31/2022	0	pCi/m3	132713006
Hatch	Charcoal Ct	I-131	309	1/31/2022	0	pCi/m3	132714006
Hatch	Air Filters	Gross Beta	309	2/7/2022	0.01727	pCi/m3	132769006
Hatch	Charcoal Ct	I-131	309	2/7/2022	0	pCi/m3	132770006
Hatch	Air Filters	Gross Beta	309	2/14/2022	0.02588	pCi/m3	132855006
Hatch	Charcoal Ct	I-131	309	2/14/2022	0	pCi/m3	132856006
Hatch	Charcoal Ct	I-131	309	2/21/2022	0	pCi/m3	132966006
Hatch	Air Filters	Gross Beta	309	2/21/2022	0	pCi/m3	132965006

Hatch	Air Filters	Gross Beta	309	2/28/2022	0.01119	pCi/m3	133006006
Hatch	Charcoal Ct	I-131	309	2/28/2022	0	pCi/m3	133007006
Hatch	Charcoal Ct	I-131	309	3/7/2022	0	pCi/m3	133096006
Hatch	Air Filters	Gross Beta	309	3/7/2022	0.03098	pCi/m3	133095006
Hatch	Charcoal Ct	I-131	309	3/14/2022	0	pCi/m3	133172006
Hatch	Air Filters	Gross Beta	309	3/14/2022	0.01427	pCi/m3	133171006
Hatch	Air Filters	Gross Beta	309	3/21/2022	0.01426	pCi/m3	133281006
Hatch	Charcoal Ct	I-131	309	3/21/2022	0	pCi/m3	133282006
Hatch	Air Qtr Comp	Cs-134	309	3/28/2022	0	pCi/m3	133785006
Hatch	Air Qtr Comp	Cs-137	309	3/28/2022	0	pCi/m3	133785006
Hatch	Air Qtr Comp	Be-7	309	3/28/2022	0.09037	pCi/m3	133785006
Hatch	Charcoal Ct	I-131	309	3/28/2022	0	pCi/m3	133366006
Hatch	Air Filters	Gross Beta	309	3/28/2022	0.01698	pCi/m3	133365006
Hatch	Air Qtr Comp	I-131	309	3/28/2022	0	pCi/m3	133785006
Hatch	Charcoal Ct	I-131	309	4/4/2022	0	pCi/m3	133446006
Hatch	Air Filters	Gross Beta	309	4/4/2022	0.02447	pCi/m3	133445006
Hatch	Charcoal Ct	I-131	309	4/11/2022	0	pCi/m3	133527006
Hatch	Air Filters	Gross Beta	309	4/11/2022	0.01332	pCi/m3	133526006
Hatch	Charcoal Ct	I-131	309	4/18/2022	0	pCi/m3	133607006
Hatch	Air Filters	Gross Beta	309	4/18/2022	0.01585	pCi/m3	133606006
Hatch	Air Filters	Gross Beta	309	4/25/2022	0.02156	pCi/m3	133659006
Hatch	Charcoal Ct	I-131	309	4/25/2022	0	pCi/m3	133660006
Hatch	Air Filters	Gross Beta	309	5/2/2022	0	pCi/m3	133764006
Hatch	Charcoal Ct	I-131	309	5/2/2022	0	pCi/m3	133765006
Hatch	Air Filters	Gross Beta	309	5/9/2022	0.01292	pCi/m3	133808006
Hatch	Charcoal Ct	I-131	309	5/9/2022	0	pCi/m3	133809006
Hatch	Air Filters	Gross Beta	309	5/16/2022	0	pCi/m3	133893006
Hatch	Charcoal Ct	I-131	309	5/16/2022	0	pCi/m3	133894006
Hatch	Charcoal Ct	I-131	309	5/23/2022	0	pCi/m3	133978006
Hatch	Air Filters	Gross Beta	309	5/23/2022	0.02075	pCi/m3	133977006
Hatch	Air Filters	Gross Beta	309	5/31/2022	0.0229	pCi/m3	134024006
Hatch	Charcoal Ct	I-131	309	5/31/2022	0	pCi/m3	134025006
Hatch	Charcoal Ct	I-131	309	6/6/2022	0	pCi/m3	134129006
Hatch	Air Filters	Gross Beta	309	6/6/2022	0	pCi/m3	134128006
Hatch	Charcoal Ct	I-131	309	6/13/2022	0	pCi/m3	134176006
Hatch	Air Filters	Gross Beta	309	6/13/2022	0.01708	pCi/m3	134175006
Hatch	Charcoal Ct	I-131	309	6/20/2022	0	pCi/m3	134287006
Hatch	Air Filters	Gross Beta	309	6/20/2022	0.02253	pCi/m3	134286006
Hatch	Air Qtr Comp	I-131	309	6/27/2022	0	pCi/m3	134486006
Hatch	Air Qtr Comp	Cs-134	309	6/27/2022	0	pCi/m3	134486006
Hatch	Air Qtr Comp	Cs-137	309	6/27/2022	0	pCi/m3	134486006
Hatch	Air Qtr Comp	Be-7	309	6/27/2022	0.1135	pCi/m3	134486006
Hatch	Charcoal Ct	I-131	309	6/27/2022	0	pCi/m3	134376006
Hatch	Air Filters	Gross Beta	309	6/27/2022	0.01868	pCi/m3	134374006
Hatch	Air Filters	Gross Beta	309	7/5/2022	0	pCi/m3	134439006
Hatch	Charcoal Ct	I-131	309	7/5/2022	0	pCi/m3	134440006
Hatch	Charcoal Ct	I-131	309	7/11/2022	0	pCi/m3	134525006
Hatch	Air Filters	Gross Beta	309	7/11/2022	0	pCi/m3	134523006
Hatch	Charcoal Ct	I-131	309	7/18/2022	0	pCi/m3	134641006
Hatch	Air Filters	Gross Beta	309	7/18/2022	0	pCi/m3	134640006
Hatch	Air Filters	Gross Beta	309	7/25/2022	0.009518	pCi/m3	134701006
Hatch	Charcoal Ct	I-131	309	7/25/2022	0	pCi/m3	134702006
Hatch	Charcoal Ct	I-131	309	8/1/2022	0	pCi/m3	134788006
Hatch	Air Filters	Gross Beta	309	8/1/2022	0.01524	pCi/m3	134787006
Hatch	Charcoal Ct	I-131	309	8/8/2022	0	pCi/m3	134844006
Hatch	Air Filters	Gross Beta	309	8/8/2022	0.0104	pCi/m3	134841006
Hatch	Charcoal Ct	I-131	309	8/15/2022	0	pCi/m3	134948006
Hatch	Air Filters	Gross Beta	309	8/15/2022	0	pCi/m3	134945006
Hatch	Charcoal Ct	I-131	309	8/22/2022	0	pCi/m3	134999006
Hatch	Air Filters	Gross Beta	309	8/22/2022	0.02358	pCi/m3	134998006
Hatch	Air Filters	Gross Beta	309	8/29/2022	0	pCi/m3	135075006
Hatch	Charcoal Ct	I-131	309	8/29/2022	0	pCi/m3	135076006
Hatch	Charcoal Ct	I-131	309	9/6/2022	0	pCi/m3	135134006
Hatch	Air Filters	Gross Beta	309	9/6/2022	0	pCi/m3	135133006
Hatch	Air Filters	Gross Beta	309	9/12/2022	0	pCi/m3	135208006
Hatch	Charcoal Ct	I-131	309	9/12/2022	0	pCi/m3	135209006
Hatch	Air Filters	Gross Beta	309	9/19/2022	0.02667	pCi/m3	135283006
Hatch	Charcoal Ct	I-131	309	9/19/2022	0	pCi/m3	135284006
Hatch	Air Filters	Gross Beta	309	9/26/2022	0.03137	pCi/m3	135359006
Hatch	Charcoal Ct	I-131	309	9/26/2022	0	pCi/m3	135360006
Hatch	Air Qtr Comp	I-131	309	9/26/2022	0	pCi/m3	135577006
Hatch	Air Qtr Comp	Be-7	309	9/26/2022	0.06629	pCi/m3	135577006
Hatch	Air Qtr Comp	Cs-137	309	9/26/2022	0	pCi/m3	135577006
Hatch	Air Qtr Comp	Cs-134	309	9/26/2022	0	pCi/m3	135577006
Hatch	Charcoal Ct	I-131	309	10/3/2022	0	pCi/m3	135444006
Hatch	Air Filters	Gross Beta	309	10/3/2022	0.02354	pCi/m3	135443006
Hatch	Charcoal Ct	I-131	309	10/10/2022	0	pCi/m3	135520006
Hatch	Air Filters	Gross Beta	309	10/10/2022	0.03632	pCi/m3	135519006
Hatch	Charcoal Ct	I-131	309	10/17/2022	0	pCi/m3	135583006
Hatch	Air Filters	Gross Beta	309	10/17/2022	0	pCi/m3	135582006
Hatch	Air Filters	Gross Beta	309	10/24/2022	0.0276	pCi/m3	135645006
Hatch	Charcoal Ct	I-131	309	10/24/2022	0	pCi/m3	135646006
Hatch	Charcoal Ct	I-131	309	10/31/2022	0	pCi/m3	135739006
Hatch	Air Filters	Gross Beta	309	10/31/2022	0	pCi/m3	135738006
Hatch	Charcoal Ct	I-131	309	11/7/2022	0	pCi/m3	135800006
Hatch	Air Filters	Gross Beta	309	11/7/2022	0.02037	pCi/m3	135799006
Hatch	Air Filters	Gross Beta	309	11/14/2022	0.01682	pCi/m3	135873006

Hatch	Charcoal Ct	I-131	309	11/14/2022	0. pCi/m3	135874006
Hatch	Charcoal Ct	I-131	309	11/21/2022	0 pCi/m3	135970006
Hatch	Air Filters	Gross Beta	309	11/21/2022	0 pCi/m3	135968006
Hatch	Charcoal Ct	I-131	309	11/28/2022	0. pCi/m3	136033006
Hatch	Air Filters	Gross Beta	309	11/28/2022	0 pCi/m3	136032006
Hatch	Charcoal Ct	I-131	309	12/5/2022	0. pCi/m3	136099006
Hatch	Air Filters	Gross Beta	309	12/5/2022	0 pCi/m3	136098006
Hatch	Air Filters	Gross Beta	309	12/12/2022	0 pCi/m3	136200006
Hatch	Charcoal Ct	I-131	309	12/12/2022	0. pCi/m3	136201006
Hatch	Charcoal Ct	I-131	309	12/19/2022	0. pCi/m3	136247006
Hatch	Air Filters	Gross Beta	309	12/19/2022	0 pCi/m3	136246006
Hatch	Air Qtr Comp	I-131	309	12/26/2022	0. pCi/m3	136385006
Hatch	Charcoal Ct	I-131	309	12/26/2022	0. pCi/m3	136305006
Hatch	Air Qtr Comp	Cs-137	309	12/26/2022	0. pCi/m3	136385006
Hatch	Air Qtr Comp	Be-7	309	12/26/2022	0 pCi/m3	136385006
Hatch	Air Filters	Gross Beta	309	12/26/2022	0.02529 pCi/m3	136304006
Hatch	Air Qtr Comp	Cs-134	309	12/26/2022	0. pCi/m3	136385006
Hatch	Vegetation	Cs-137	416	1/31/2022	0 pCi/Kg	132707001
Hatch	Vegetation	K-40	416	1/31/2022	6350 pCi/Kg	132707001
Hatch	Vegetation	Be-7	416	1/31/2022	2868.1 pCi/Kg	132707001
Hatch	Vegetation	Cs-134	416	1/31/2022	0. pCi/Kg	132707001
Hatch	Vegetation	I-131	416	1/31/2022	0 pCi/Kg	132707001
Hatch	Vegetation	Be-7	416	2/28/2022	5772.6 pCi/Kg	133008001
Hatch	Vegetation	K-40	416	2/28/2022	6919 pCi/Kg	133008001
Hatch	Vegetation	Cs-137	416	2/28/2022	0. pCi/Kg	133008001
Hatch	Vegetation	Cs-134	416	2/28/2022	0. pCi/Kg	133008001
Hatch	Vegetation	I-131	416	2/28/2022	0. pCi/Kg	133008001
Hatch	Vegetation	K-40	416	3/28/2022	4548 pCi/Kg	133345001
Hatch	Vegetation	Be-7	416	3/28/2022	3771.2 pCi/Kg	133345001
Hatch	Vegetation	Cs-137	416	3/28/2022	0 pCi/Kg	133345001
Hatch	Vegetation	Cs-134	416	3/28/2022	0 pCi/Kg	133345001
Hatch	Vegetation	I-131	416	3/28/2022	0. pCi/Kg	133345001
Hatch	Vegetation	Be-7	416	4/25/2022	3630 pCi/Kg	133661001
Hatch	Vegetation	K-40	416	4/25/2022	4476.2 pCi/Kg	133661001
Hatch	Vegetation	Cs-137	416	4/25/2022	0. pCi/Kg	133661001
Hatch	Vegetation	Cs-134	416	4/25/2022	0. pCi/Kg	133661001
Hatch	Vegetation	I-131	416	4/25/2022	0 pCi/Kg	133661001
Hatch	Vegetation	I-131	416	5/31/2022	0 pCi/Kg	134034001
Hatch	Vegetation	Cs-134	416	5/31/2022	0 pCi/Kg	134034001
Hatch	Vegetation	Cs-137	416	5/31/2022	0. pCi/Kg	134034001
Hatch	Vegetation	Be-7	416	5/31/2022	1040.9 pCi/Kg	134034001
Hatch	Vegetation	K-40	416	5/31/2022	3197 pCi/Kg	134034001
Hatch	Vegetation	I-131	416	6/27/2022	0. pCi/Kg	134378001
Hatch	Vegetation	Cs-134	416	6/27/2022	0. pCi/Kg	134378001
Hatch	Vegetation	Cs-137	416	6/27/2022	0 pCi/Kg	134378001
Hatch	Vegetation	Be-7	416	6/27/2022	1010.6 pCi/Kg	134378001
Hatch	Vegetation	K-40	416	6/27/2022	3882 pCi/Kg	134378001
Hatch	Vegetation	Cs-134	416	7/25/2022	0 pCi/Kg	134704001
Hatch	Vegetation	Cs-137	416	7/25/2022	0. pCi/Kg	134704001
Hatch	Vegetation	Be-7	416	7/25/2022	569.08 pCi/Kg	134704001
Hatch	Vegetation	K-40	416	7/25/2022	2592.3 pCi/Kg	134704001
Hatch	Vegetation	I-131	416	7/25/2022	0. pCi/Kg	134704001
Hatch	Vegetation	Cs-134	416	8/29/2022	0 pCi/Kg	135078001
Hatch	Vegetation	Cs-137	416	8/29/2022	0. pCi/Kg	135078001
Hatch	Vegetation	Be-7	416	8/29/2022	859.51 pCi/Kg	135078001
Hatch	Vegetation	K-40	416	8/29/2022	2436 pCi/Kg	135078001
Hatch	Vegetation	I-131	416	8/29/2022	0. pCi/Kg	135078001
Hatch	Vegetation	I-131	416	9/26/2022	0. pCi/Kg	135361001
Hatch	Vegetation	Cs-134	416	9/26/2022	0 pCi/Kg	135361001
Hatch	Vegetation	Cs-137	416	9/26/2022	0. pCi/Kg	135361001
Hatch	Vegetation	Be-7	416	9/26/2022	1567 pCi/Kg	135361001
Hatch	Vegetation	K-40	416	9/26/2022	3379 pCi/Kg	135361001
Hatch	Vegetation	Cs-137	416	10/31/2022	0. pCi/Kg	135740001
Hatch	Vegetation	Be-7	416	10/31/2022	2462 pCi/Kg	135740001
Hatch	Vegetation	K-40	416	10/31/2022	1512 pCi/Kg	135740001
Hatch	Vegetation	I-131	416	10/31/2022	0. pCi/Kg	135740001
Hatch	Vegetation	Cs-134	416	10/31/2022	0 pCi/Kg	135740001
Hatch	Vegetation	I-131	416	12/26/2022	0 pCi/Kg	136307001
Hatch	Vegetation	Cs-134	416	12/26/2022	0. pCi/Kg	136307001
Hatch	Vegetation	Cs-137	416	12/26/2022	0. pCi/Kg	136307001
Hatch	Vegetation	Be-7	416	12/26/2022	9176.2 pCi/Kg	136307001
Hatch	Vegetation	K-40	416	12/26/2022	2227.9 pCi/Kg	136307001
Hatch	Milk Gamma	Cs-134	GSP	1/3/2022	0 pCi/L	132343001
Hatch	Milk Gamma	I-131	GSP	1/3/2022	0 pCi/L	132343001
Hatch	Milk Gamma	K-40	GSP	1/3/2022	1588.9 pCi/L	132343001
Hatch	Milk Gamma	Be-7	GSP	1/3/2022	0. pCi/L	132343001
Hatch	Milk Gamma	La-140	GSP	1/3/2022	0. pCi/L	132343001
Hatch	Milk Gamma	Cs-137	GSP	1/3/2022	0. pCi/L	132343001
Hatch	Milk Gamma	Cs-137	GSP	1/18/2022	0. pCi/L	132491001
Hatch	Milk Gamma	Cs-134	GSP	1/18/2022	0 pCi/L	132491001
Hatch	Milk Gamma	I-131	GSP	1/18/2022	0 pCi/L	132491001
Hatch	Milk Gamma	K-40	GSP	1/18/2022	1657 pCi/L	132491001
Hatch	Milk Gamma	Be-7	GSP	1/18/2022	0 pCi/L	132491001
Hatch	Milk Gamma	La-140	GSP	1/18/2022	0. pCi/L	132491001
Hatch	Milk Gamma	K-40	GSP	2/1/2022	991 pCi/L	132700001
Hatch	Milk Gamma	I-131	GSP	2/1/2022	0. pCi/L	132700001
Hatch	Milk Gamma	Cs-134	GSP	2/1/2022	0 pCi/L	132700001

Hatch	Milk Gamma	Cs-137	GSP	2/1/2022	0	pCi/L	132700001
Hatch	Milk Gamma	La-140	GSP	2/1/2022	0	pCi/L	132700001
Hatch	Milk Gamma	Be-7	GSP	2/1/2022	0	pCi/L	132700001
Hatch	Milk Gamma	La-140	GSP	2/14/2022	0	pCi/L	132854001
Hatch	Milk Gamma	Be-7	GSP	2/14/2022	0	pCi/L	132854001
Hatch	Milk Gamma	K-40	GSP	2/14/2022	1647	pCi/L	132854001
Hatch	Milk Gamma	Cs-134	GSP	2/14/2022	0	pCi/L	132854001
Hatch	Milk Gamma	I-131	GSP	2/14/2022	0	pCi/L	132854001
Hatch	Milk Gamma	Cs-137	GSP	2/14/2022	0	pCi/L	132854001
Hatch	Milk Gamma	Cs-137	GSP	3/1/2022	0	pCi/L	133009001
Hatch	Milk Gamma	Cs-134	GSP	3/1/2022	0	pCi/L	133009001
Hatch	Milk Gamma	I-131	GSP	3/1/2022	0	pCi/L	133009001
Hatch	Milk Gamma	K-40	GSP	3/1/2022	1004	pCi/L	133009001
Hatch	Milk Gamma	Be-7	GSP	3/1/2022	0	pCi/L	133009001
Hatch	Milk Gamma	La-140	GSP	3/1/2022	0	pCi/L	133009001
Hatch	Milk Gamma	K-40	GSP	3/14/2022	1175.9	pCi/L	133167001
Hatch	Milk Gamma	Be-7	GSP	3/14/2022	0	pCi/L	133167001
Hatch	Milk Gamma	La-140	GSP	3/14/2022	0	pCi/L	133167001
Hatch	Milk Gamma	Cs-137	GSP	3/14/2022	0	pCi/L	133167001
Hatch	Milk Gamma	Cs-134	GSP	3/14/2022	0	pCi/L	133167001
Hatch	Milk Gamma	I-131	GSP	3/14/2022	0	pCi/L	133167001
Hatch	Milk Gamma	I-131	GSP	3/29/2022	0	pCi/L	133346001
Hatch	Milk Gamma	Cs-134	GSP	3/29/2022	0	pCi/L	133346001
Hatch	Milk Gamma	Cs-137	GSP	3/29/2022	0	pCi/L	133346001
Hatch	Milk Gamma	La-140	GSP	3/29/2022	0	pCi/L	133346001
Hatch	Milk Gamma	Be-7	GSP	3/29/2022	0	pCi/L	133346001
Hatch	Milk Gamma	K-40	GSP	3/29/2022	1674.6	pCi/L	133346001
Hatch	Milk Gamma	Be-7	GSP	4/12/2022	0	pCi/L	133495001
Hatch	Milk Gamma	La-140	GSP	4/12/2022	0	pCi/L	133495001
Hatch	Milk Gamma	Cs-137	GSP	4/12/2022	0	pCi/L	133495001
Hatch	Milk Gamma	Cs-134	GSP	4/12/2022	0	pCi/L	133495001
Hatch	Milk Gamma	I-131	GSP	4/12/2022	0	pCi/L	133495001
Hatch	Milk Gamma	K-40	GSP	4/12/2022	1549	pCi/L	133495001
Hatch	Milk Gamma	Be-7	GSP	4/26/2022	0	pCi/L	133662001
Hatch	Milk Gamma	La-140	GSP	4/26/2022	0	pCi/L	133662001
Hatch	Milk Gamma	Cs-137	GSP	4/26/2022	0	pCi/L	133662001
Hatch	Milk Gamma	Cs-134	GSP	4/26/2022	0	pCi/L	133662001
Hatch	Milk Gamma	I-131	GSP	4/26/2022	0	pCi/L	133662001
Hatch	Milk Gamma	K-40	GSP	4/26/2022	1481	pCi/L	133662001
Hatch	Milk Gamma	Cs-137	GSP	5/9/2022	0	pCi/L	133807001
Hatch	Milk Gamma	La-140	GSP	5/9/2022	0	pCi/L	133807001
Hatch	Milk Gamma	Be-7	GSP	5/9/2022	0	pCi/L	133807001
Hatch	Milk Gamma	K-40	GSP	5/9/2022	1611	pCi/L	133807001
Hatch	Milk Gamma	Cs-134	GSP	5/9/2022	0	pCi/L	133807001
Hatch	Milk Gamma	I-131	GSP	5/9/2022	0	pCi/L	133807001
Hatch	Milk Gamma	La-140	GSP	5/24/2022	0	pCi/L	133976001
Hatch	Milk Gamma	Be-7	GSP	5/24/2022	0	pCi/L	133976001
Hatch	Milk Gamma	K-40	GSP	5/24/2022	1812	pCi/L	133976001
Hatch	Milk Gamma	I-131	GSP	5/24/2022	0	pCi/L	133976001
Hatch	Milk Gamma	Cs-134	GSP	5/24/2022	0	pCi/L	133976001
Hatch	Milk Gamma	Cs-137	GSP	5/24/2022	0	pCi/L	133976001
Hatch	Milk Gamma	Be-7	GSP	6/7/2022	0	pCi/L	134104001
Hatch	Milk Gamma	La-140	GSP	6/7/2022	0	pCi/L	134104001
Hatch	Milk Gamma	Cs-137	GSP	6/7/2022	0	pCi/L	134104001
Hatch	Milk Gamma	Cs-134	GSP	6/7/2022	0	pCi/L	134104001
Hatch	Milk Gamma	I-131	GSP	6/7/2022	0	pCi/L	134104001
Hatch	Milk Gamma	K-40	GSP	6/7/2022	1209	pCi/L	134104001
Hatch	Milk Gamma	K-40	GSP	6/21/2022	1413	pCi/L	134285001
Hatch	Milk Gamma	Be-7	GSP	6/21/2022	0	pCi/L	134285001
Hatch	Milk Gamma	La-140	GSP	6/21/2022	0	pCi/L	134285001
Hatch	Milk Gamma	Cs-137	GSP	6/21/2022	0	pCi/L	134285001
Hatch	Milk Gamma	Cs-134	GSP	6/21/2022	0	pCi/L	134285001
Hatch	Milk Gamma	I-131	GSP	6/21/2022	0	pCi/L	134285001
Hatch	Milk Gamma	Cs-134	GSP	7/5/2022	0	pCi/L	134438001
Hatch	Milk Gamma	I-131	GSP	7/5/2022	0	pCi/L	134438001
Hatch	Milk Gamma	K-40	GSP	7/5/2022	1462	pCi/L	134438001
Hatch	Milk Gamma	Be-7	GSP	7/5/2022	0	pCi/L	134438001
Hatch	Milk Gamma	La-140	GSP	7/5/2022	0	pCi/L	134438001
Hatch	Milk Gamma	Cs-137	GSP	7/5/2022	0	pCi/L	134438001
Hatch	Milk Gamma	La-140	GSP	7/19/2022	0	pCi/L	134642001
Hatch	Milk Gamma	Cs-137	GSP	7/19/2022	0	pCi/L	134642001
Hatch	Milk Gamma	Cs-134	GSP	7/19/2022	0	pCi/L	134642001
Hatch	Milk Gamma	I-131	GSP	7/19/2022	0	pCi/L	134642001
Hatch	Milk Gamma	K-40	GSP	7/19/2022	1400	pCi/L	134642001
Hatch	Milk Gamma	Be-7	GSP	7/19/2022	0	pCi/L	134642001
Hatch	Milk Gamma	I-131	GSP	8/2/2022	0	pCi/L	134781001
Hatch	Milk Gamma	Cs-134	GSP	8/2/2022	0	pCi/L	134781001
Hatch	Milk Gamma	Cs-137	GSP	8/2/2022	0	pCi/L	134781001
Hatch	Milk Gamma	La-140	GSP	8/2/2022	0	pCi/L	134781001
Hatch	Milk Gamma	Be-7	GSP	8/2/2022	0	pCi/L	134781001
Hatch	Milk Gamma	K-40	GSP	8/2/2022	1398.6	pCi/L	134781001
Hatch	Milk Gamma	K-40	GSP	8/16/2022	1329	pCi/L	134950001
Hatch	Milk Gamma	Be-7	GSP	8/16/2022	0	pCi/L	134950001
Hatch	Milk Gamma	La-140	GSP	8/16/2022	0	pCi/L	134950001
Hatch	Milk Gamma	Cs-137	GSP	8/16/2022	0	pCi/L	134950001
Hatch	Milk Gamma	Cs-134	GSP	8/16/2022	0	pCi/L	134950001
Hatch	Milk Gamma	I-131	GSP	8/16/2022	0	pCi/L	134950001

Hatch	Milk Gamma	Be-7	GSP	8/30/2022	0 pCi/L	135080001
Hatch	Milk Gamma	La-140	GSP	8/30/2022	0 pCi/L	135080001
Hatch	Milk Gamma	Cs-137	GSP	8/30/2022	0 pCi/L	135080001
Hatch	Milk Gamma	Cs-134	GSP	8/30/2022	0 pCi/L	135080001
Hatch	Milk Gamma	I-131	GSP	8/30/2022	0 pCi/L	135080001
Hatch	Milk Gamma	K-40	GSP	8/30/2022	1557.7 pCi/L	135080001
Hatch	Milk Gamma	I-131	GSP	9/13/2022	0 pCi/L	135210001
Hatch	Milk Gamma	K-40	GSP	9/13/2022	1477.9 pCi/L	135210001
Hatch	Milk Gamma	Be-7	GSP	9/13/2022	0 pCi/L	135210001
Hatch	Milk Gamma	La-140	GSP	9/13/2022	0 pCi/L	135210001
Hatch	Milk Gamma	Cs-137	GSP	9/13/2022	0 pCi/L	135210001
Hatch	Milk Gamma	Cs-134	GSP	9/13/2022	0 pCi/L	135210001
Hatch	Milk Gamma	K-40	GSP	9/27/2022	1916 pCi/L	135362001
Hatch	Milk Gamma	Be-7	GSP	9/27/2022	0 pCi/L	135362001
Hatch	Milk Gamma	La-140	GSP	9/27/2022	0 pCi/L	135362001
Hatch	Milk Gamma	Cs-137	GSP	9/27/2022	0 pCi/L	135362001
Hatch	Milk Gamma	Cs-134	GSP	9/27/2022	0 pCi/L	135362001
Hatch	Milk Gamma	I-131	GSP	9/27/2022	0 pCi/L	135362001
Hatch	Milk Gamma	Cs-134	GSP	10/11/2022	0 pCi/L	135518001
Hatch	Milk Gamma	I-131	GSP	10/11/2022	0 pCi/L	135518001
Hatch	Milk Gamma	K-40	GSP	10/11/2022	1390 pCi/L	135518001
Hatch	Milk Gamma	Be-7	GSP	10/11/2022	0 pCi/L	135518001
Hatch	Milk Gamma	La-140	GSP	10/11/2022	0 pCi/L	135518001
Hatch	Milk Gamma	Cs-137	GSP	10/11/2022	0 pCi/L	135518001
Hatch	Milk Gamma	K-40	GSP	10/25/2022	1413 pCi/L	135647001
Hatch	Milk Gamma	Be-7	GSP	10/25/2022	0 pCi/L	135647001
Hatch	Milk Gamma	La-140	GSP	10/25/2022	0 pCi/L	135647001
Hatch	Milk Gamma	Cs-137	GSP	10/25/2022	0 pCi/L	135647001
Hatch	Milk Gamma	Cs-134	GSP	10/25/2022	0 pCi/L	135647001
Hatch	Milk Gamma	I-131	GSP	10/25/2022	0 pCi/L	135647001
Hatch	Milk Gamma	I-131	GSP	11/8/2022	0 pCi/L	135801001
Hatch	Milk Gamma	K-40	GSP	11/8/2022	1376 pCi/L	135801001
Hatch	Milk Gamma	Be-7	GSP	11/8/2022	0 pCi/L	135801001
Hatch	Milk Gamma	La-140	GSP	11/8/2022	0 pCi/L	135801001
Hatch	Milk Gamma	Cs-137	GSP	11/8/2022	0 pCi/L	135801001
Hatch	Milk Gamma	Cs-134	GSP	11/8/2022	0 pCi/L	135801001
Hatch	Milk Gamma	La-140	GSP	11/22/2022	0 pCi/L	135949001
Hatch	Milk Gamma	Cs-137	GSP	11/22/2022	0 pCi/L	135949001
Hatch	Milk Gamma	Cs-134	GSP	11/22/2022	0 pCi/L	135949001
Hatch	Milk Gamma	I-131	GSP	11/22/2022	0 pCi/L	135949001
Hatch	Milk Gamma	K-40	GSP	11/22/2022	1444 pCi/L	135949001
Hatch	Milk Gamma	Be-7	GSP	11/22/2022	0 pCi/L	135949001
Hatch	Milk Gamma	Be-7	GSP	12/6/2022	0 pCi/L	136100001
Hatch	Milk Gamma	K-40	GSP	12/6/2022	1376 pCi/L	136100001
Hatch	Milk Gamma	La-140	GSP	12/6/2022	0 pCi/L	136100001
Hatch	Milk Gamma	Cs-137	GSP	12/6/2022	0 pCi/L	136100001
Hatch	Milk Gamma	Cs-134	GSP	12/6/2022	0 pCi/L	136100001
Hatch	Milk Gamma	I-131	GSP	12/6/2022	0 pCi/L	136100001
Hatch	Milk Gamma	K-40	GSP	12/19/2022	1662 pCi/L	136249001
Hatch	Milk Gamma	Be-7	GSP	12/19/2022	0 pCi/L	136249001
Hatch	Milk Gamma	La-140	GSP	12/19/2022	0 pCi/L	136249001
Hatch	Milk Gamma	Cs-137	GSP	12/19/2022	0 pCi/L	136249001
Hatch	Milk Gamma	Cs-134	GSP	12/19/2022	0 pCi/L	136249001
Hatch	Milk Gamma	I-131	GSP	12/19/2022	0 pCi/L	136249001
Hatch	H-3 Water	Tritium	HNP 170	6/28/2022	0 pCi/L	134658001
Hatch	H-3 Water	Tritium	HNP 172	6/28/2022	0 pCi/L	134658002

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**Edwin I. Hatch Nuclear Plant – Units 1 & 2
Joseph M. Farley Nuclear Plant – Units 1 & 2
Vogtle Electric Generating Plant – Units 1 & 2
Annual Radiological Environmental Operating Reports for 2022**

Enclosure 2

Farley Annual Radiological Environmental Operating Report for 2022

**JOSEPH M. FARLEY NUCLEAR PLANT
2022 ANNUAL RADIOLOGICAL ENVIRONMENTAL
OPERATING REPORT**



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Appendix A – Maps

- A-1 – REMP Stations in Plant Vicinity
- A-2 – REMP Stations within 10 Miles
- A-3 – Extended REMP Stations

Appendix B – Errata



LIST OF ACRONYMS

ADEM	Alabama Department of Environmental Management
APC	Alabama Power Company
GA EPD	State of Georgia Environmental Protection Division
FNP	Joseph M. Farley Nuclear Plant
GPCEL	Georgia Power Company Environmental Laboratory
ICP	Interlaboratory Comparison Program
MDC	Minimum Detectable Concentration
MDD	Minimum Detectable Difference
MWe	MegaWatts Thermal
NA	Not Applicable
NDM	No Detectable Measurement(s)
NEI	Nuclear Energy Institute
NRC	Nuclear Regulatory Commission
ODCM	Offsite Dose Calculation Manual
OSL	Optically Stimulated Luminescence
PWR	Pressurized Water Reactor
REMP	Radiological Environmental Monitoring Program
RL	Reporting Level
RM	River Mile
SNC	Southern Nuclear Operating Company
TLD	Thermoluminescent Dosimeter
TS	Technical Specification



1 INTRODUCTION

The Radiological Environmental Monitoring Program (REMP) was conducted in accordance with Chapter 4 of the Offsite Dose Calculation Manual (ODCM). The REMP activities for 2022 were reported herein in accordance with Technical Specification (TS) 5.6.2 and ODCM 7.1.

The objectives of the REMP were to:

- 1) Determine the levels of radiation and the concentrations of radioactivity in the environs and;
- 2) Assess the radiological impact (if any) to the environment due to the operation of the Joseph M. Farley Nuclear Plant (FNP).

The assessments included comparisons between results of analyses of samples obtained at locations where radiological levels were not expected to be affected by plant operation (control stations), areas of higher population (community stations), and at locations where radiological levels were more likely to be affected by plant operation (indicator stations), as well as comparisons between preoperational and operational sample results.

FNP is owned by Alabama Power Company (APC) and operated by Southern Nuclear Operating Company (SNC). The plant is located in Houston County, Alabama approximately fifteen miles east of Dothan, Alabama on the west bank of the Chattahoochee River. Unit 1, a Westinghouse Electric Corporation Pressurized Water Reactor (PWR) with a licensed core thermal power output of 2775 MegaWatts thermal (MWt), achieved initial criticality on August 9, 1977 and was declared "commercial" on December 1, 1977. Unit 2, also a 2775 MWt Westinghouse PWR, achieved initial criticality on May 8, 1981 and was declared "commercial" on July 30, 1981.

The preoperational stage of the REMP began with initial sample collections in January of 1975. The transition from the preoperational to the operational stage of the REMP was marked by Unit 1 initial criticality.

- A description of the REMP is provided in Section 2 of this report
- Section 3 provides a summary of the results, an assessment of any radiological impacts to the environment, and the results from the Interlaboratory Comparison
- A summary of the land use census and the river survey are included in Section 4
- Conclusions are included in Section 5



2 REMP DESCRIPTION

The following section provides a description of the sampling and laboratory protocols associated with the REMP. Table 2-1 provides a summary of the sample types to be collected and the analyses to be performed in order to monitor the airborne, direct radiation, waterborne and ingestion pathways, and also summarizes the collection and analysis frequencies (in accordance with ODCM Section 4.2). Table 2-2 provides specific information regarding the station locations, their proximity to the plant, and exposure pathways. Additionally, Appendix A of this report provides Maps A-1 through A-4 that depict the georeferenced location of sampling stations. Any Errata from previous reports are provided in Appendix B.

Beginning in April 2022 and continuing through the year, a contractor through Southern Nuclear Operating Company (SNC) provided services for the collection of most of the REMP samples. Only fish and sediment samples were collected by the Alabama Power Company Environmental Affairs field team and analyzed by the Georgia Power Company Environmental Lab (GPCEL) in Atlanta, Georgia. The GPCEL analyzed all REMP samples.



Table 2-1. Summary Description of Radiological Environmental Monitoring Program

Exposure Pathway and/or	Number of Representative Samples and Sample Locations	Sampling/Collection Frequency	Type/Frequency of Analysis
Direct Radiation	<p>40 routine monitoring stations with two or more dosimeters placed as follows:</p> <ul style="list-style-type: none"> An inner ring of stations, one in each compass sector in the general area of the site boundary; An outer ring of stations, one in each compass sector at approximately 5 miles from the site; and Special interest areas, such as population centers, nearby recreation areas, and control stations 	Quarterly	Gamma dose/Quarterly
Airborne Radioiodine and Particulates ¹	<p>Samples from nine locations:</p> <ul style="list-style-type: none"> Three locations close to the site boundary in different sectors; Three community stations; within 8 miles Two control locations near population centers, approximately 15 and 18 miles away 	Continuous sampler operation with sample collection weekly	<p>Particulate sampler: Analyze for gross beta radioactivity ≥ 24 hours following filter change / Weekly. Perform gamma isotopic analysis on each sample when gross beta activity is > 10 times the yearly mean of control samples. Perform gamma isotopic analysis on composite sample (by location)/Quarterly.</p> <p>Radioiodine canister: I-131 analysis/Weekly (One community station)</p>
Waterborne			
Surface ³	<p>One sample upriver One sample downriver</p>	Composite sample over one month period ⁴	Gamma isotopic analysis ² /Monthly Composite for tritium analysis/Quarterly
Groundwater	Off-site monitoring includes one indicator station and one control station	Quarterly	Off-site wells are analyzed only for Gamma Isotopic, I-131, & tritium



Table 2-1. Summary Description of Radiological Environmental Monitoring Program

Exposure Pathway and/or	Number of Representative Samples and Sample Locations	Sampling/Collection Frequency	Type/Frequency of Analysis
Shoreline Sediment ⁷	One sample from downriver area with existing or potential recreational value One sample from upriver area with existing or potential recreational value	Semiannually	Gamma isotopic analysis ^{2,6} /Semiannually
Ingestion			
Milk ⁵	Two samples from milking animals at control locations at a distance of about 5 miles or more	Bimonthly	Gamma isotopic analysis ^{2,6} /Bimonthly
Fish ⁸	One bottom feeding fish and one game fish both upstream and downstream	Semiannually During spring/fall spawning season	Gamma isotopic analysis ² on edible portions/ Semiannually
Grass or Leafy Vegetation	One sample from two onsite locations near the site boundary in different sectors One sample from a control location at an approximate distance of 18 miles	Monthly during growing season	Gamma isotopic analysis ^{2,6} /Monthly



Table 2-1. Summary Description of Radiological Environmental Monitoring Program

Exposure Pathway and/or	Number of Representative Samples and Sample Locations	Sampling/Collection Frequency	Type/Frequency of Analysis
<p>Notes:</p> <p>¹Airborne particulate sample filters were analyzed for gross beta radioactivity 24 hours or more after sampling to allow for radon and thoron daughter decay. If gross beta activity in air particulate samples was greater than 10 times the yearly mean of control samples, gamma isotopic analysis was performed on the individual samples.</p> <p>²Gamma isotopic analysis means the identification and quantification of gamma-emitting radionuclides that may be attributable to the effluents from the facility.</p> <p>³Upriver sample was taken at a distance beyond significant influence of the discharge. Downriver samples were taken beyond but near the mixing zone.</p> <p>⁴Composite sample aliquots were collected at time intervals that were very short (e.g., hourly) relative to the compositing period (e.g., monthly) to ensure obtaining a representative sample.</p> <p>⁵A milking animal is a cow or goat producing milk for human consumption, no milk animals were found within five miles of the plant, a control sample not collected since 2009.</p> <p>⁶If the gamma isotopic analysis is not sensitive enough to meet the Minimum Detectable Concentration (MDC) for I-131, a separate analysis for I-131 may be performed.</p> <p>⁷These collections were normally made at river mile 41.3 for the indicator station and river mile 47.8 for the control station; however, due to river bottom sediment shifting caused by high flows, dredging, etc., collections may be made from river mile 40 to 42 for the indicator station and from river mile 47 to 49 for the control station.</p> <p>⁸ Since several miles of river water may be needed to obtain adequate fish samples, these river mile positions represent the approximate locations from which the fish are taken. Collections for the indicator station should be from river mile 37.5 to 42.5 and for the control station from river mile 47 to 52.</p>			



Table 2-2. Radiological Environmental Sampling Locations

Station Number	Station Type	Descriptive Location	Direction ¹	Distance (miles) ¹	Radiation Sample Type
0501	Indicator	River Intake Structure (Spare)	ESE	0.8	Airborne
0701	Indicator	South-southeast Perimeter	SSE	1.0	Airborne
1101	Indicator	Plant Entrance	WSW	0.9	Airborne
1601	Indicator	North Perimeter	N	0.8	Airborne
0215	Control	Blakely GA	NE	15	Airborne, Direct
0718 ²	Control	Neals Landing, FL	SSE	18	Airborne, Direct
1218	Control	Dothan, AL	W	18	Airborne, Direct, Vegetation
0703	Community	GA Pacific Paper Co.	SSE	3	Airborne, Direct
1108	Community	Ashford, AL	WSW	8	Airborne
1605	Community	Columbia, AL	N	5	Airborne, Direct
0101	Indicator	Plant Perimeter	NNE	0.9	Direct
0201	Indicator	Plant Perimeter	NE	1.0	Direct
0301	Indicator	Plant Perimeter	ENE	0.9	Direct
0401	Indicator	Plant Perimeter	E	0.8	Direct
0501	Indicator	Plant Perimeter	ESE	0.8	Direct
0601	Indicator	Plant Perimeter	SE	1.1	Direct
0701	Indicator	Plant Perimeter	SSE	1.0	Direct, Vegetation
0801	Indicator	Plant Perimeter	S	1.0	Direct
0901	Indicator	Plant Perimeter	SSW	1.0	Direct
1001	Indicator	Plant Perimeter	SW	0.9	Direct
1101	Indicator	Plant Perimeter	WSW	0.9	Direct
1201	Indicator	Plant Perimeter	W	0.8	Direct
1301	Indicator	Plant Perimeter	WNW	0.8	Direct
1401	Indicator	Plant Perimeter	NW	1.1	Direct
1501	Indicator	Plant Perimeter	NNW	0.9	Direct
1601	Indicator	Plant Perimeter	N	0.8	Direct, Vegetation
1215	Control	Dothan, AL	W	15	Direct
1311	Control	Webb, AL	W	11	Direct
1612	Control	Haleburg, AL	WNW	12	Direct
1001	Community	Whatley Residence	SW	12	Direct
1108	Community	Ashford, AL	WSW	8.0	Direct
WRI	Indicator	Downstream of plant discharge, approximately RM 40	S	3.0	River Water
WRB	Control	Upstream of plant intake, approximately RM 47	NNE	3.0	River Water
WGI-07	Indicator	Paper Mill Well	SSE	4.0	Groundwater
WGB-10	Control	Whatley Residence	SW	1.2	Groundwater



Table 2-2. Radiological Environmental Sampling Locations

Station Number	Station Type	Descriptive Location	Direction ¹	Distance (miles) ¹	Radiation Sample Type
RSI	Indicator	Downstream of plant discharge at Smith's Bend (RM 41)	S	4.0	Sediment
RSB	Control	Upstream of plant intake at Andrews Lock and Dam (RM 48)	N	4.0	Sediment
FGI & FGB	Indicator	Downstream of plant discharge at Smith's Bend (RM 41)	S	4.0	Fish
FGB & FBB	Control	Upstream of plant intake at Andrews Lock and Dam (RM 48)	N	4.0	Fish
0104	Community	Early Co., GA	NNE	4.0	Direct
0204	Community	Early Co., GA	NE	4.0	Direct
0304	Community	Early Co., GA	ENE	4.0	Direct
0405	Community	Early Co., GA	E	5.0	Direct
0505	Community	Early Co., GA	ESE	5.0	Direct
0605	Community	Early Co., GA	SE	5.0	Direct
0805	Community	Houston Co., AL	S	5.0	Direct
0904	Community	Houston Co., AL	SSW	4.0	Direct
1005	Community	Houston Co., AL	SW	5.0	Direct
1104	Community	Houston Co., AL	WSW	4.0	Direct
1204	Community	Houston Co., AL	W	4.0	Direct
1304	Community	Houston Co., AL	WNW	4.0	Direct
1404	Community	Houston Co., AL	NW	4.0	Direct
1504	Community	Houston Co., AL	NNW	4.0	Direct

Notes:
¹Direction and distance were determined as the mid-point between the Unit 1 and Unit 2 vent stacks.
²Spare, per the ODCM



3 RESULTS SUMMARY

Included in this section are statistical evaluations of the laboratory results, comparison of the results by media, and a summary of the anomalies and deviations. Overall, 1662 analyses were performed across nine exposure pathways. Tables and figures are provided throughout this section to provide an enhanced presentation of the information.

In recent history, man-made nuclides have been released into the environment and have resulted in widespread distribution of radionuclides across the globe. For example, atmospheric nuclear weapons tests from the mid-1940s through 1980 distributed man-made nuclides around the world. The most recent atmospheric tests in the 1970s and in 1980 have had a significant impact upon the radiological concentrations found in the environment prior to and during pre-operation, and through early operation. Some long-lived radionuclides, such as Cs-137, continue to be detected and a portion of these detections are believed to be attributed to the nuclear weapons tests.

Additionally, data associated with certain radiological effects created by off-site events have been removed from the historical evaluation, this includes: the nuclear atmospheric weapon test in the fall of 1980, the Chernobyl incident in the spring of 1986 and the Fukushima accident in the spring of 2011.

As indicated in ODCM 7.1.2.1, the results for naturally occurring radionuclides that are also found in plant effluents must be reported along with man-made radionuclides. Historically, the radionuclide Be-7, which occurs abundantly in nature, is often detected in REMP samples, and occasionally detected in the plant's liquid and gaseous effluents. When it is detected in effluents and REMP samples, it is also included in the REMP results. In 2022, Be-7 was not detected in any plant effluents, with the exception of a Unit 1 release in the 4th quarter, and therefore it was not included in this report (outside of the 4th quarter). This is the only instance where Be-7 was detected during the year.

As part of the data evaluation process, SNC considered the impact of the non-plant associated nuclides along with a statistical evaluation of the REMP data. The statistical evaluations included within this report include the Minimum Detectable Concentration (MDC), the Minimum Detectable Difference (MDD), and Chauvenet's Criterion as described below.

Minimum Detectable Concentration

The minimum detectable concentration is defined as an estimate of the true concentration of an analyte required to give a specified high probability that the measured response will be greater than the critical value.



Minimum Detectable Difference

The Minimum Detectable Difference (MDD) compares the lowest significant difference (between the means) of a control station versus an indicator or a community station, that can be determined statistically at the 99% Confidence Level (CL). A difference in mean values which was less than the MDD was considered statistically indiscernible. The MDD is used to evaluate the statistical proximity between the indicator/community and control sample results, but generally, any results that are less than the MDC and/or Reporting Levels (RL) are considered to have minimal impact on the surrounding environs.

Chauvenet's Criterion

All results were tested for conformance with Chauvenet's Criterion (G. D. Chase and J. L. Rabinowitz, Principles of Radioisotope Methodology, Burgess Publishing Company, 1962, pages 87-90) to identify values which differed from the mean of a set by a statistically significant amount. Identified outliers were investigated to determine the reason(s) for the difference. If equipment malfunction or other valid physical reasons were identified as causing the variation, the anomalous result was excluded from the data set as non-representative.

Table 3-1 summarizes and evaluates the annual results for the indicator stations against the control and community stations (where applicable) and as appropriate, results were evaluated against the MDCs (listed in Table 3-1) and RLs (listed in Table 3-2). The required MDCs were achieved during laboratory sample analysis. The 2022 results were compared with previous results, including those obtained during pre-operation. No data points were excluded for violating Chauvenet's Criterion.



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Locations Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
Airborne Particulates (fCi/m3)	Gross Beta 464	10	14 -18.2 to 34.5 (208/156)	Columbia, AL N 5 mi. Community	19.7 4.2 to 30.7 (52/52)	16.4 -8.2 to 40.2 (155/156)	15.2 0 to 36.4 (101/104)
	Gamma Isotopic 36						
	Be-7 4 (4Q Only)	24	63.8 57 to 70 (2/8)	Blakely, GA NE-15 mi. Control	64.4 NA (1/1)	66.1 (54.9 to 75.5) (4/6)	59.8 (45.9 to 77.7) (4/4)
	I-131	70	NDM(c)		NDM	NDM	NDM
	Cs-134	50	NDM		NDM	NDM	NDM
	Cs-137	60	NDM		NDM	NDM	NDM
Airborne Radioiodine (fCi/m3)	I-131 360	70	NDM		NDM		NDM
Direct Radiation (mR/91 days)	Gamma Dose 158		17.1 12.9 to 26.7 (64/64)	Plant Perimeter, E 0.8 mi. Indicator	25.07 22.7 to 26.7 (4/4)	14.5 11 to 18.6 (72/72)	17.5 13.1 to 23.6 (24/24)
Milk (pCi/l)	Gamma Isotopic 0						
	I-131	1					
	Cs-134	15					
	Cs-137	18					
	Ba-140	60					
Vegetation (pCi/kg-wet)	La-140	15					
	Gamma Isotopic 36						



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Locations Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
River Water (pCi/l)	Be-7	729	3410	Plant Perimeter	3441		3024
	9 (4Q Only)		3378 to 3441 (6/6)	SSE 1.0 mi. Indicator	2595 to 4742 (3/3)		1581 to 4423 (3/3)
	I-131	60	NDM				NDM
	Cs-134	60	NDM				NDM
	Cs-137	80	NDM				NDM
	Gamma Isotopic 26						
	Mn-54	15	NDM			NDM	NDM
	Fe-59	30	NDM			NDM	NDM
	Co-58	15	NDM			NDM	NDM
	Co-60	15	NDM			NDM	NDM
Zn-65	30	NDM			NDM	NDM	
Zr-95	30	NDM			NDM	NDM	
Nb-95	15	NDM			NDM	NDM	
I-131	15	NDM			NDM	NDM	
Cs-134	15	NDM			NDM	NDM	
Cs-137	18	NDM			NDM	NDM	
Ba-140	60	NDM			NDM	NDM	
La-140	15	NDM			NDM	NDM	
Tritium 8	3000	431	431	Paper Mill (RM 40) Indicator	431		NDM
		201 to 820 (4/4)	201 to 820 (4/4)		201 to 820 (4/4)		
Off-site Groundwater	Gamma Isotopic 8						
	Mn-54	15	NDM		NDM		NDM
	Fe-59	30	NDM		NDM		NDM



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Locations Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
	Co-58	15	NDM		NDM		NDM
	Co-60	15	NDM		NDM		NDM
	Zn-65	30	NDM		NDM		NDM
	Zr-95	30	NDM		NDM		NDM
	Nb-95	15	NDM		NDM		NDM
	I-131	1	NDM		NDM		NDM
	Cs-134	15	NDM		NDM		NDM
	Cs-137	18	NDM		NDM		NDM
	Ba-140	60	NDM		NDM		NDM
	La-140	15	NDM		NDM		NDM
	Tritium 8	2000	NDM	Whatley Residence Well SW 1.2 mi. Control	48.2 0 to 96.4 (1/2)		48.2 0 to 96.4 (1/2)
Bottom Feeding Fish (pCi/kg-wet)	Gamma Isotopic 4						
	Mn-54	130	NDM		NDM		NDM
	Fe-59	260	NDM		NDM		NDM
	Co-58	130	NDM		NDM		NDM
	Co-60	130	NDM		NDM		NDM
	Zn-65	260	NDM		NDM		NDM
	Cs-134	130	NDM		NDM		NDM
Cs-137	150	NDM		NDM		NDM	
Game Fish (pCi/kg-wet)	Gamma Isotopic 4						
	Mn-54	130	NDM		NDM		NDM
	Fe-59	260	NDM		NDM		NDM



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Locations Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
	Co-58	130	NDM		NDM		NDM
	Co-60	130	NDM		NDM		NDM
	Zn-65	260	NDM		NDM		NDM
	Cs-134	130	NDM		NDM		NDM
	Cs-137	150	NDM		NDM		NDM
Sediment (pCi/kg-dry)	Gamma Isotopic 4						
	Co-60	70	NDM		NDM		NDM
	Cs-134	150	NDM		NDM		NDM
	Cs-137	180	NDM		NDM		NDM

Notes:

(a) The MDC is defined in ODCM 10.1. Except as noted otherwise, the values listed in this column are the detection capabilities required by ODCM Table 4-3. The values listed in this column are a priori (before the fact) MDCs. In practice, the a posteriori (after the fact) MDCs are generally lower than the values listed.

(b) Mean and range were based upon detectable measurements only. The fraction of all measurements at a specified location that are detectable is placed in parenthesis.

(c) No Detectable Measurement(s) (NDM).

(d) The Georgia Power Company Environmental Laboratory has determined that this value may be routinely attained under normal conditions. No value is provided in ODCM Table 4-3.

(e) Item 3 of ODCM Table 4-1 implies that an I-131 analysis is not required to be performed on water samples when the dose calculated from the consumption of water is less than 1 mrem per year. However, I-131 analyses have been performed on the finished drinking water samples.

(f) "Other" stations, as identified in the "Station Type" column of Table 2-2, are "Community" and/or "Special" stations.

Not Applicable (NA) (sample not required)



Table 3-2. Reporting Levels (RL)

Analysis	Water (pCi/l)	Airborne Particulate or Gases (fCi/m ³)	Fish (pCi/kg-wet)	Milk (pCi/l)	Grass or Leafy Vegetation (pCi/kg-wet)
H-3	20,000 ^a				
Mn-54	1,000		30,000		
Fe-59	400		10,000		
Co-58	1,000		30,000		
Co-60	300		10,000		
Zn-65	300		20,000		
Zr-95	400				
Nb-95	700				
I-131	2 ^b	900		3	100
Cs-134	30	10,000	1,000	60	1,000
Cs-137	50	20,000	2,000	70	2,000
Ba-140	200			300	
La-140	100			400	

^a This is the 40 CFR 141 value for drinking water samples. If no drinking water pathway exists, a value of 30,000 may be used.

^b If no drinking water pathway exists, a value of 20 pCi/l may be used.

In accordance with ODCM 4.1.1.2.1, deviations from the required sampling schedule were permitted, if samples were unobtainable due to hazardous conditions, unavailability, inclement weather, equipment malfunction or other just reasons. Deviations from conducting the REMP sampling (as described in Table 2-1) are summarized in Table 3-3 along with their causes and resolutions.



Table 3-3. Anomalies and Deviations from Radiological Environmental Monitoring Program

Collection Period	Affected Samples	Anomaly (A)* or Deviation (D)**	Cause	Resolution
03-15-22 to 03-22-22	Air sample PI-0701/II-0701 1.0 mi. - SSE	(A) Non-representative sample of airborne particulate and radioiodine	Lost 46.2 hours of weekly sample collection due to lightning strike to transformer interrupting power to sampling equipment	Station returned to normal operation after repairs to transformer and power restored to sampling equipment.
05-03-22 to 05-10-22	Surface Water sample Control Station (WRB) Andrews Lock & Dam Reservoir (Chattahoochee River Mile - 48)	(A) Non-representative sample of surface water gamma isotopic and tritium	Low sample volume collected due to battery for composite water sampler becoming weak during usage.	Battery for sampler replaced and grab sample taken to supplement volume collected. Station returned to normal operation at start of next collection period.
06-14-22 to 06-21-22	Air sample PI-1101/II-1101 0.9 mi. - WSW	(A) Non-representative sample of airborne particulate and radioiodine	Lost 158.5 hours of weekly sample collection due to power to sampling equipment tripping off during storm event.	Station returned to normal operation after power restored to sampling equipment.
06-28-22 to 07-05-22	Air sample PI-1601/II-1601 0.8 mi. - N	(A) Non-representative sample of airborne particulate and radioiodine	Lost 119.6 hours of weekly sample collection due to equipment failure with air sampling pump.	Station resumed normal operation after new sample pump installed and returned to service.
07-05-22 to 07-12-22	Air sample PC-1108 8 mi. - WSW	(D) No sample of airborne particulate.	Lost 159.6 hours of weekly sample collection due to equipment failure of station's air sampling pump.	Station resumed normal operation after new sample pump installed and returned to service.
04-14-22 to 07-13-22	OSLD badges RC-1104 4 mi. - WSW	(D) No sample of direct radiation data.	In-service OSLD badge set missing and presumed lost from land clearing activities in area.	New OSLD badge set installed at start of next quarterly sampling period.



Table 3-3. Anomalies and Deviations from Radiological Environmental Monitoring Program

Collection Period	Affected Samples	Anomaly (A)* or Deviation (D)**	Cause	Resolution
04-15-22 to 07-12-22	OSLD badges RB-0718 18 mi. - SSE	(D) No sample of direct radiation data.	In-service OSLD badge set missing and presumed lost from land clearing activities in area.	New OSLD badge set installed at start of next quarterly sampling period.
08-22-22 to 08-30-22	Air sample PI-1601/II-1601 0.8 mi. - N	(A) Non-representative sample of airborne particulate and radioiodine	Lost 37.4 hours of weekly sample collection due to maintenance outage at substation supplying power to sampling equipment.	Station returned to normal operation after power restored to sampling equipment.
11-01-22 to 11-29-22	Air sample PB-0215/IB-0215 15 mi. - NE	(D) No sample of airborne particulate and radioiodine	Lost 672.6 hours of weekly sample collection due to equipment failure of station's air sampling pump.	Station resumed normal operation after new sample pump installed and returned to service.
11-08-22 to 11-15-22	Surface Water sample Indicator Station (WRI) Georgia-Pacific Paper Co. Intake Structure (Chattahoochee River Mile - 40)	(A) Non-representative sample of surface water gamma isotopic and tritium	Low sample volume collected due to battery for composite water sampler becoming weak during usage.	Battery for sampler replaced and grab sample taken to supplement volume collected. Station returned to normal operation at start of next collection period.

* An anomaly is considered a non-standard sample that still meets sampling criteria outlined in SNC and Georgia Power Labs procedures.

** A deviation is a sample result that is not recorded due to not meeting scheduling and/or procedural requirements as outlined by SNC and Georgia Power Labs



3.1 Airborne

As specified in Table 2-1, airborne particulate filters are collected weekly at four indicator stations (Stations 0501, 0701, 1101, and 1601) which encircle the plant at the site periphery, at three community stations (0703, 1108, and 1605) approximately three to eight miles from the plant, and at two control stations (0215 and 1218) which range from approximately 15 to 18 miles from the plant. An activated charcoal canister is also placed in series with the particulate filter at each station, except for community stations 1108 and 1605. At each location, air is continuously drawn through a glass fiber filter to retain airborne particulates and, as appropriate, an activated charcoal canister to adsorb radioiodine. The charcoal canister at community station 0703 in Cedar Springs, GA is used for comparison purposes with the Georgia Environmental Protection Division (EPD).

3.1.1 Gross Beta

As provided in Table 3-1, the 2022 annual average weekly gross beta activity was 14 fCi/m³ for the indicator stations. It was lower than the control station average of 15.2 fCi/m³ for the year, therefore no MDD was calculated. The 2022 annual average weekly gross beta activity at the community stations was 16.4 fCi/m³ which was 1.2 fCi/m³ more than the control station average. The difference was less than the calculated I MDD of 2.4 fCi/L, so the difference was not statistically discernible.

Average Air Gross Beta historical data (Table 3-4) is graphed to show trends associated with a prevalent exposure pathway (Figure 3-1). In general, there was a close agreement between the results for the indicator, control and community stations. This close agreement supports the position that the plant was not contributing significantly to the gross beta concentrations in air.

Table 3-4. Average Weekly Gross Beta Air Concentration

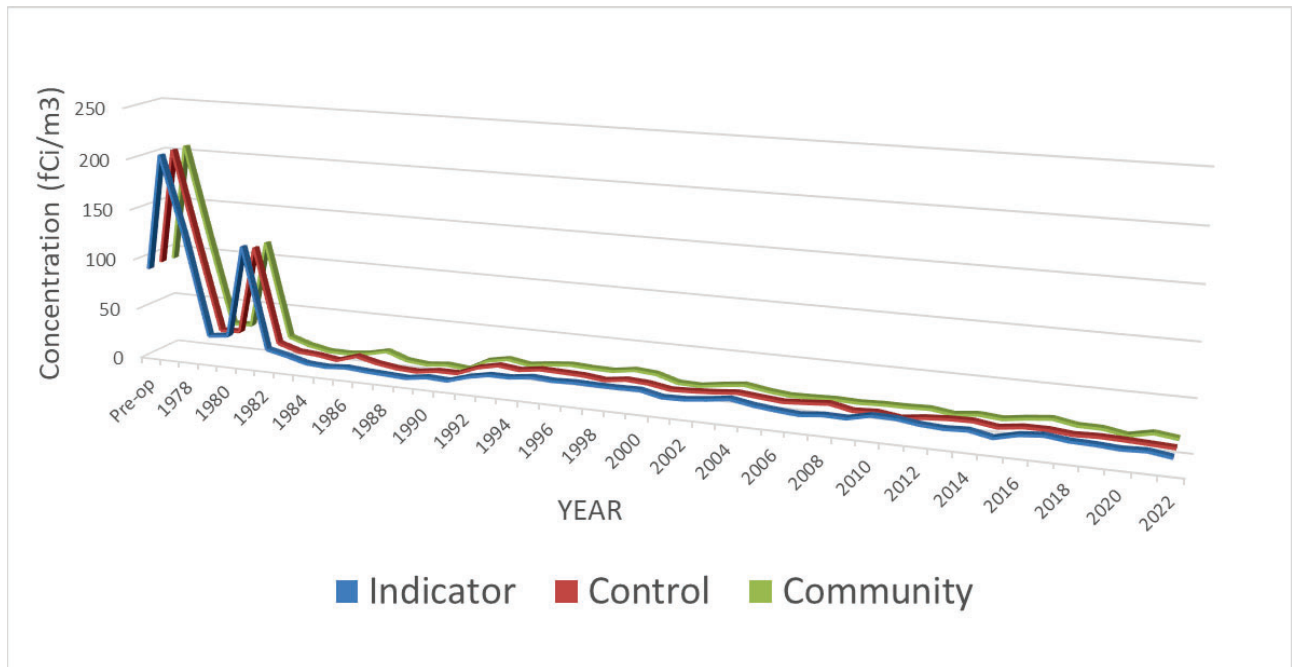
Period	Indicator (fCi/m ³)	Control (fCi/m ³)	Community (fCi/m ³)	Period	Indicator (fCi/m ³)	Control (fCi/m ³)	Community (fCi/m ³)
Pre-op	90	92	91	2000	20.9	20.8	23.6
1977	205	206	206	2001	16.3	17.2	17.3
1978	125	115	115	2002	16.8	18	16.8
1979	27.3	27.3	28.7	2003	19.1	19.3	19.9
1980	29.7	28.1	29.2	2004	22.0	21.3	22.4
1981	121	115	115	2005	18.4	19.3	19.0
1982	20.0	20.4	21.0	2006	16.1	17.5	16.8
1983	15.5	14.1	14.5	2007	14.5	18.9	17.3
1984	10.2	12.6	10.5	2008	16.7	20.6	18.0
1985	9.0	9.6	10.3	2009	16.2	16.3	17.3
1986	10.5	15.8	12.5	2010	21.2	17.5	18.2
1987	9.0	11.0	17.0	2011	20.9	14.5	18.2
1988	8	8	10	2012	18.0	17.3	18.9



Table 3-4. Average Weekly Gross Beta Air Concentration

Period	Indicator (fCi/m3)	Control (fCi/m3)	Community (fCi/m3)	Period	Indicator (fCi/m3)	Control (fCi/m3)	Community (fCi/m3)
1989	7	7	8	2013	16.7	18.7	16.1
1990	10	10	10	2014	17.7	19.1	18.5
1991	9	10	8	2015	13.4	15.9	16.8
1992	15	17.9	18.5	2016	18.7	18.8	19.9
1993	19.1	22.3	22.4	2017	20.7	18.9	22.1
1994	19.0	20.0	19.0	2018	18.1	16.9	18.3
1995	21.7	22.9	21.6	2019	17.5	17.7	18.1
1996	20.3	22.3	23.5	2020	16.1	14.4	17.1
1997	21.1	21.6	22.4	2021	17.1	16.2	19.1
1998	20.6	19.3	22.0	2022	14.0	15.2	16.4
1999	20.5	22.1	25.2				

Figure 3-1. Average Weekly Gross Beta Air Concentration



3.1.2 Gamma Particulates and Airborne Radioiodine

During 2022, no radionuclides were detected from the gamma isotopic analysis of the quarterly composites of the air particulate filters other than Be-7, as discussed previously. Be-7 is a naturally occurring isotope and was not released from plant operations (with the exception of the 4th quarter) and therefore is not further evaluated here beyond that quarter. During the fourth quarter, Be-7 was detected at all sample locations, with agreement among the three areas. The indicator stations had an average of 60 fCi/m³, the community stations had an average of 80 fCi/m³, and the control stations had an average of 50 fCi/m³. Based on these values, there is no readily apparent indication of operational impact.

I-131 was not detected in the air cartridges at either the indicator or control stations in 2022. Historically, gamma isotopes have been detected as a result of offsite events. During pre-operation, Cs-137 was occasionally detected.

3.2 Direct Radiation

In 2022, direct (external) radiation was measured with Optically Stimulated Luminescent (OSL) dosimeters by placing two OSL badges at each station. The gamma dose at each station was reported as the average reading of the two badges. The badges were analyzed on a quarterly basis. An inspection was performed near mid-quarter for offsite badges to ensure that the badges were on-station and to replace any missing or damaged badges.

Two direct radiation stations were established in each of the 16 compass sectors, to form two concentric rings. The inner ring (Stations 0101 through 1601) was located near the plant perimeter as shown in Map A-1 in Appendix A and the outer ring (Stations 0104 through 1605) was located at approximately 5 miles (varying distances) from the plant as shown in Map A-2 in Appendix A. The 16 stations forming the inner ring were designated as the indicator stations. The two-ring configuration of stations was established in accordance with NRC Branch Technical Position "An Acceptable Radiological Environmental Monitoring Program", Revision 1, November 1979. The six control stations (Stations 0215, 0718, 1215, 1218, 1311 and 1612) were located at varying distances greater than 10 miles from the plant as shown in Map A-3 in Appendix A. Monitored special interest areas consist of the following: Station 1001 which was the nearest residence to the plant, and Station 1108 in the town of Ashford, Alabama. The mean and range values presented in the "Other" column in Table 3-1 includes the outer ring stations (stations 0104 through 1605) as well as stations 1001 and 1108.

As provided in Table 3-1, the 2022 average quarterly exposure at the indicator stations (inner ring) was 17.1 mR with a range of 12.9 to 26.7 mR. The 2022 average quarterly exposure at the control station average was 17.5 mR with a range 13.1 mR to 23.6 mR. The MDD was not calculated because the control average was higher than the indicator average. These values are consistent with historical readings, where the indicator and control are closely correlated.



The quarterly exposures acquired at the community/other (outer ring) stations during 2022 ranged from 11 to 18.6 mR with an average of 14.5 mR which was 3 mR less than that of the control stations (17.5 mR). The MDD does not apply since the average is less than that of the control average.

Average Direct Radiation historical data (Table 3-5) is graphed to show trends associated with a prevalent exposure pathway (Figure 3-2). The decrease between 1991 and 1992 values was attributed to a change in Thermoluminescent Dosimeters (TLDs) from Teledyne to Panasonic. It should be noted however that the differences between indicator and control and outer ring values did not change. The increase shown in 2010 reflected issues with the aging Panasonic TLD reader. The close agreement between the station groups has supported the position that the plant was not contributing significantly to direct radiation in the environment.

Figure 3-3 provides a more detailed view of the 2022 values. The values for the indicator and special interest areas detailed below indicate that Plant Farley did not significantly contribute to direct radiation at those areas.

Table 3-5. Average Quarterly Exposure from Direct Radiation (Historical)

Period	Indicator (mR)	Control (mR)	Outer Ring (mR)		Period	Indicator (mR)	Control (mR)	Outer Ring (mR)
Pre-op	12.6	11.4	10.1		2000	15.5	14.1	13.5
1977	10.6	12.2	10.6		2001	14.9	13.4	12.7
1978	15	13.5	12		2002	14.1	12.6	11.9
1979	20.3	18.7	15.2		2003	15.2	13.6	12.9
1980	21.9	21.6	18.5		2004	14.3	12.9	12.1
1981	16.5	14.9	14.5		2005	14.7	13.4	12.5
1982	15.5	14.7	13		2006	15.2	13.6	12.9
1983	20.2	20.2	17.4		2007	14.6	13.3	12.5
1984	18.3	16.9	15.3		2008	15.0	13.7	12.9
1985	21.9	22	18		2009	15.2	13.6	12.8
1986	17.8	17.7	15.1		2010	17.8	16.7	15.5
1987	20.8	20.0	18.0		2011	21.0	19.9	18.4
1988	21.5	19.9	18.5		2012	17.4	15.8	14.7
1989	18.0	16.2	15.3		2013	16.5	15.1	13.8
1990	18.9	16.4	15.8		2014	16.7	15.7	14.1
1991	18.4	16.1	16.1		2015	17.1	15.6	14.4
1992	16.1	13.6	13.5		2016	16.3	15.2	13.9
1993	17.4	15.9	15.6		2017	16.9	16.9	14.2
1994	15.0	13.0	12.0		2018	16.3	16.7	13.7
1995	14.0	12.5	11.8		2019	15.2	15.2	12.8
1996	14.2	12.7	11.9		2020	17.2	17.3	14.4
1997	15.3	13.9	11.9		2021	16.9	17.5	14.4
1998	16.2	14.6	13.9		2022	17.1	17.5	14.5
1999	14.7	13.4	12.6					



Figure 3-2. Average Quarterly Exposure from Direct Radiation

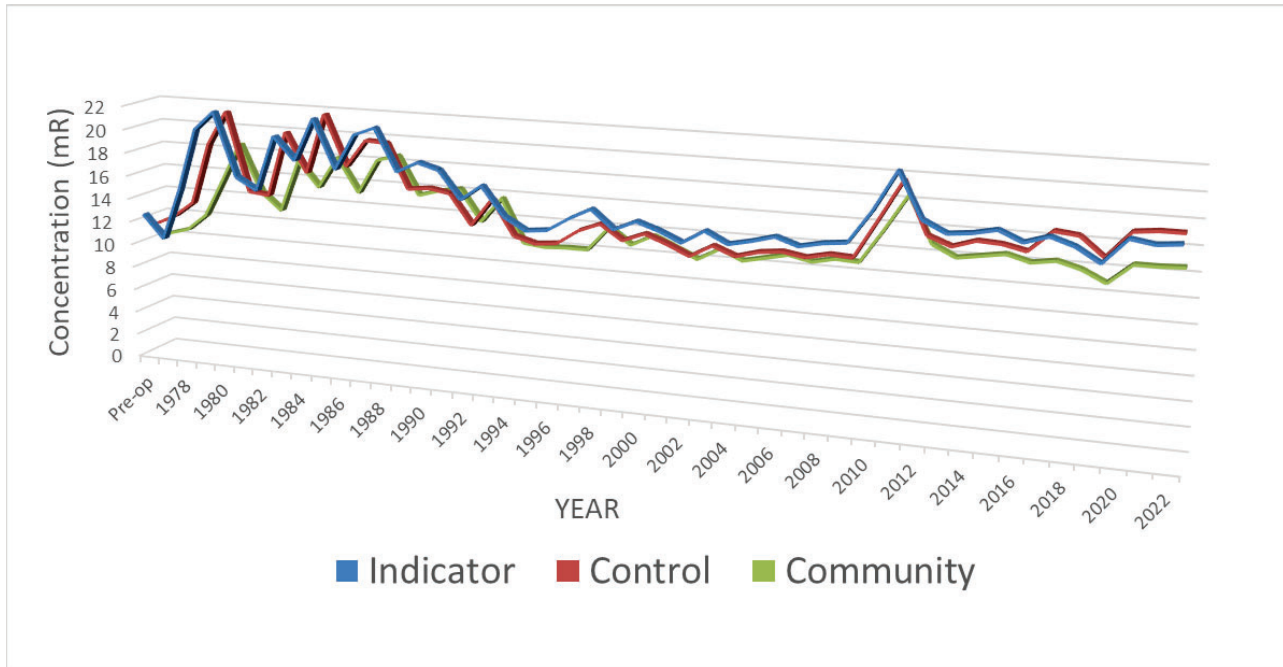
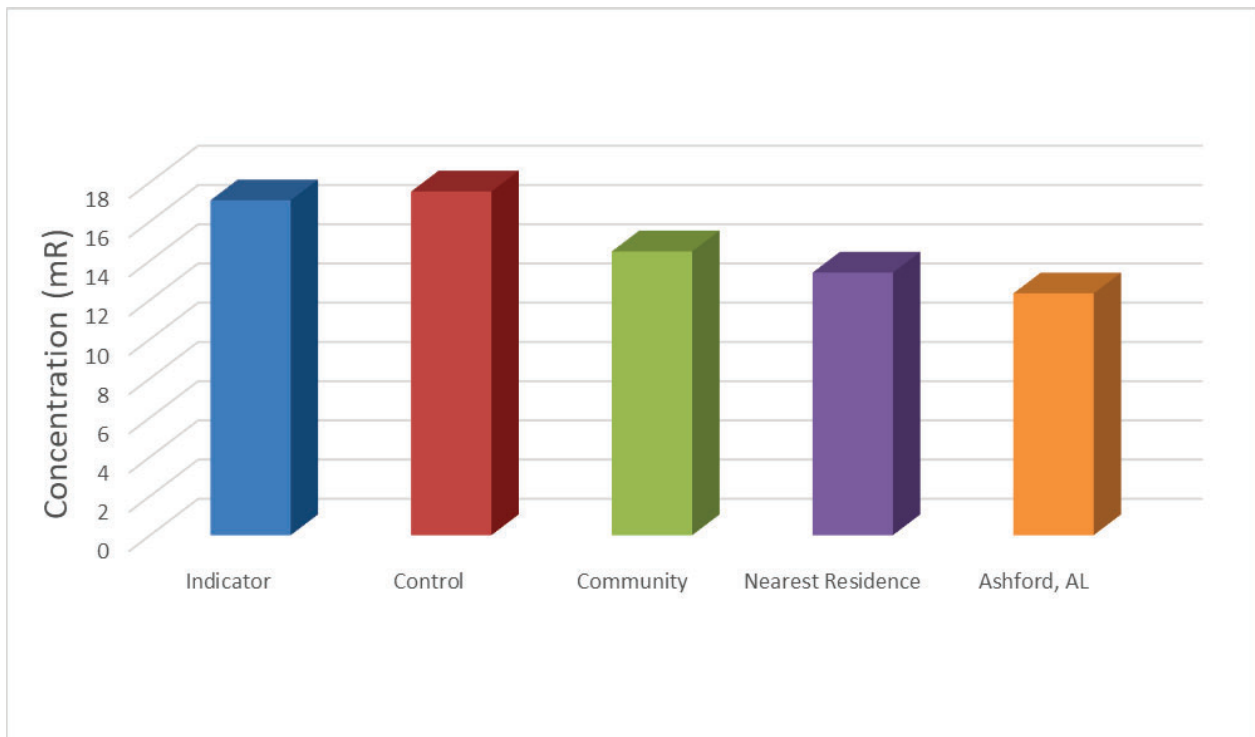


Figure 3-3. 2022 Average Exposure from Direct Radiation in Select Locations



3.3 Biological Media

Cs-137 was the only radionuclide detected in one of the three biological media. As indicated in Figure 3-4, the Cs-137 activity levels were below the respective MDCs and well below that of the respective RLs for each sample media for both the indicator and control stations.

3.3.1 Milk

Milk samples had been collected biweekly from a control location until the end of 2009 when the dairy would no longer provide samples. No indicator station (a location within five miles of the plant) has been available for milk sampling since 1987. As discussed in Section 4.0, no milk animals were found within five miles of the plant during the 2022 land use census and no milk sampling was performed during the reporting year.

3.3.2 Vegetation

In accordance with Table 2-1 and 2-2, forage (vegetation) samples were collected every four weeks at two indicator stations on the plant perimeter, and at one control station located approximately 18 miles west of the plant in Dothan, Alabama. The man-made radionuclide Cs-137 were periodically identified in vegetation samples and was generally attributed to offsite sources (such as weapons testing, Chernobyl, and Fukushima).

Be-7 was detected in vegetation during 2022, but was not released in plant effluents throughout the year (with the exception of the 4th quarter). The indicator and control station concentrations were in close agreement with an indicator average of 3410 pci/kg wet and a control average of 3024 pCi/kg wet. This further illustrates the presence of naturally-occurring Be-7 present in the surrounding environment.

3.3.3 Fish

In accordance with Table 2-1, two types of fish (bottom-feeding and game) were collected on a semiannually basis from the Chattahoochee River at a control station several miles upstream of the plant intake structure and at an indicator station a few miles downstream of the plant discharge structure. These locations are shown in Map A-3 in Appendix A.

3.3.3.1 Bottom Feeding Species

No radionuclides were identified from the control or indicator samples in 2022.

3.3.3.2 Game Species

No radionuclides were identified from the control or indicator samples in 2022.



3.3.4 Biological Media Summary

There were no statistical differences, trends, or anomalies associated with the 2022 biological media samples when compared to historical data. No reportable radionuclides were found from the gamma isotopic analysis of biological media samples in 2022.

3.4 Off-site Groundwater

There were no true indicator sources of offsite ground water near Plant Farley. A well, located approximately four miles south-southeast of the plant on the east bank of the Chattahoochee River, serves Georgia Pacific Paper Company as a source of potable water. This well was designated as the indicator station. A deep well located about 1.2 miles southwest of the plant supplies water to the Whatley residence. This well was designated as the control station. Samples were collected quarterly and analyzed for gamma isotopic, I-131 and tritium as specified in Table 2-1. In 2022, there were no radionuclides detected in any of the ground water samples from either sample station, apart from tritium.

Since 2004, tritium has been identified at very low concentrations (near the instrument detection level) and close to environmental background levels in off-site groundwater. Any values have historically represented background conditions for tritium in drinking water and were not attributable to plant activity.

3.5 River (Surface) Water

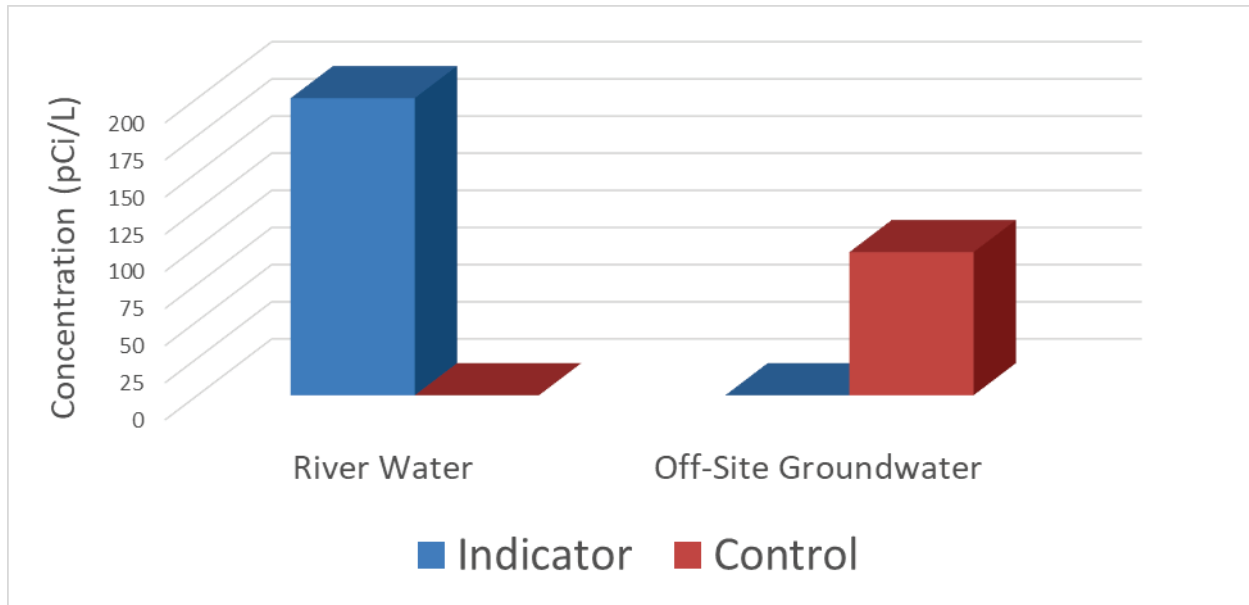
Composite river water samples were collected monthly at one upstream control location and one downstream indicator location (shown on Map A-2). The details of the sampling protocols are outlined in Tables 2-1 and Table 2-2. A gamma isotopic analysis was conducted on each monthly sample. The monthly aliquots were combined in the lab to form quarterly composite samples in order to be analyzed for tritium.

As provided in Table 3-1, there were no positive results during 2022 from the gamma isotopic analysis of the river water samples. Tritium was detected in three out of the four quarterly composites at the indicator station, with an average of 430.5 pCi/L (range of 201 to 820). Tritium in the control stations had no detectible measurements. The positive tritium results for the indicator were less than the MDC and RL limits (2,000 pCi/l and 20,000 pCi/l, respectively) for tritium in a drinking water supply source. No MDD was calculated because of the level of negative values. These values represent background conditions for tritium in drinking water and were not attributable to plant activity. Also, note that negative values in radionuclide activity represent contamination factors (e.g. laboratory equipment) subtracted from the laboratory result.

Figure 3-4 below details the 2022 average tritium concentrations across both water mediums.

Figure 3-4. 2022 Average Tritium Concentrations in River and Off-site Groundwater





3.6 Sediment

Sediment was collected along the shoreline of the Chattahoochee River in the spring and fall at a control station that was approximately four miles upstream of the intake structure and at an indicator station that was approximately two miles downstream of the discharge structure as shown in Map A-3. A gamma isotopic analysis was performed on each sample. There were no reportable radionuclides detected in sediment samples in 2022.



3.7 Interlaboratory Comparison Program

In accordance with ODCM 4.1.3, GPCEL participated in an Interlaboratory Comparison Program (ICP) which satisfied the requirements of Regulatory Guide 4.15, Revision 1, "Quality Assurance for Radiological Monitoring Programs (Normal Operations) - Effluent Streams and the Environment", February 1979. The ICP included the required determinations (sample medium/radionuclide combinations) included in the REMP.

The ICP was conducted by Eckert & Ziegler Analytics, Inc. (EZA) of Atlanta, Georgia. EZA has a documented Quality Assurance (QA) program and the capability to prepare Quality Control (QC) materials traceable to the National Institute of Standards and Technology. The ICP is a third-party blind testing program which provided a means to ensure independent checks were performed on the accuracy and precision of the measurements of radioactive materials in environmental sample matrices. EZA supplied the crosscheck samples to GPCEL which performed routine laboratory analyses. Each of the specified analyses was performed three times.

The accuracy of each result was measured by the normalized deviation, which is the ratio of the reported average less the known value to the total error. An investigation is undertaken whenever the absolute value of the normalized deviation is greater than three or whenever the coefficient of variation was greater than 15% for all radionuclides other than Fe-59. For Fe-59, an investigation is undertaken when the coefficient of variation exceeds the values shown on Table 3-6 below:

Table 3-6. Interlaboratory Comparison Limits

Nuclide	Concentration *	Percent Coefficient of Variation
Fe-59	<80	25
	>80	15
* For air filters, concentration units are pCi/filter. For all other media, concentration units are pCi/liter (pCi/l).		

As required by ODCM 4.1.3.3 and 7.1.2.3, a summary of the results of the GPCEL's participation in the ICP is provided in Table 3-7 for:

- gross beta and gamma isotopic analyses of an air filter
- gamma isotopic analyses of milk samples
- gross beta, tritium and gamma isotopic analyses of water samples

The 2022 analyses included tritium, gross beta and gamma emitting radionuclides in different matrices. The results for all analyses were within acceptable limits for accuracy.



Table 3-7. Interlaboratory Comparison Summary

Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
AIR FILTER MIXED GAMMA					
Ce-141	pCi	97.9	92.2	0.80-1.25	1.06
Co-58	pCi	114	108	0.80-1.25	1.05
Co-60	pCi	152	149	0.80-1.25	1.02
Cr-51	pCi	271	261	0.80-1.25	1.04
Cs-134	pCi	153	145	0.80-1.25	1.06
Cs-137	pCi	136	127	0.80-1.25	1.07
Fe-59	pCi	103	99.2	0.80-1.25	1.04
Mn-54	pCi	181	162	0.80-1.25	1.12
Zn-65	pCi	241	214	0.80-1.25	1.13
AIR FILTER GROSS ALPHA/BETA					
Gross Alpha	pCi	237	243	0.80-1.25	0.98
Gross Beta	pCi	84.8	95.1	0.80-1.25	0.89
WATER MIXED GAMMA					
Ce-141	pCi/L	145	139	0.80-1.25	1.04
Co-58	pCi/L	130	128	0.80-1.25	1.01
Co-60	pCi/L	247	242	0.80-1.25	1.02
Cr-51	pCi/L	349	344	0.80-1.25	1.01
Cs-134	pCi/L	171	172	0.80-1.25	1.00
Cs-137	pCi/L	212	204	0.80-1.25	1.04
Fe-59	pCi/L	150	157	0.80-1.25	0.96
I-131	pCi/L	96.9	91.2	0.80-1.25	1.06
Mn-54	pCi/L	245	229	0.80-1.25	1.07
Zn-65	pCi/L	321	296	0.80-1.25	1.08



Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
WATER GROSS ALPHA/BETA					
Gross Alpha	pCi/L	137	137	0.80-1.25	1.00
Gross Beta	pCi/L	303	260	0.80-1.25	1.17
WATER TRITIUM					
H-3	pCi/L	11500	12500	0.80-1.25	0.92
CHARCOAL					
I-131	pCi	89.1	87.3	0.80-1.25	1.02
MILK MIXED GAMMA					
Ce-141	pCi/L	164	161	0.80-1.25	1.02
Co-58	pCi/L	196	189	0.80-1.25	1.04
Co-60	pCi/L	261	260	0.80-1.25	1.00
Cr-51	pCi/L	478	456	0.80-1.25	1.05
Cs-134	pCi/L	253	252	0.80-1.25	1.00
Cs-137	pCi/L	232	222	0.80-1.25	1.05
Fe-59	pCi/L	174	173	0.80-1.25	1.01
I-131	pCi/L	96.4	94.2	0.80-1.25	1.02
Mn-54	pCi/L	304	282	0.80-1.25	1.08
Zn-65	pCi/L	405	373	0.80-1.25	1.08
VEGETATION MIXED GAMMA					
Ce-141	pCi/g	0.202	0.208	0.80-1.25	0.97
Co-58	pCi/g	0.226	0.244	0.80-1.25	0.92
Co-60	pCi/g	0.308	0.336	0.80-1.25	0.92
Cr-51	pCi/g	0.594	0.590	0.80-1.25	1.01
Cs-134	pCi/g	0.303	0.326	0.80-1.25	0.93
Cs-137	pCi/g	0.276	0.287	0.80-1.25	0.96



PLANT FARLEY

Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
Fe-59	pCi/g	0.207	0.224	0.80-1.25	0.93
Mn-54	pCi/g	0.361	0.365	0.80-1.25	0.99
Zn-65	pCi/g	0.497	0.483	0.80-1.25	1.03



4 SURVEY SUMMARIES

4.1 Land Use Census

In accordance with ODCM 4.1.2, a land use census was conducted in December 2022 that circumscribed each of the 16 compass sectors within a five mile radius in order to verify the locations of the nearest radiological receptor. A milk animal is a cow or goat producing milk for human consumption. The census results are tabulated in Table 4.1. The 2022 land use census indicated that there were no changes to the nearest location for any of the categories in any of the sectors when compared to the 2021 census, nor were any milk animals located within a five-mile radius.

Table 4-1. Land Use Census Results

Sector	Residence	Milk Animal
Distance in Miles to the Nearest Location in Each Sector		
N	2.6	None
NNE	2.5	None
NE	2.4	None
ENE	2.4	None
E	2.8	None
ESE	3.0	None
SE	3.4	None
SSE	None (>5.0)	None
S	4.3	None
SSW	2.9	None
SW	1.2	None
WSW	2.4	None
W	1.3	None
WNW	2.1	None
NW	1.5	None
NNW	3.4	None

4.2 Chattahoochee River Survey

A previous river survey performed for Plant Farley identified a potential use of water from the Chattahoochee River, downstream of the plant discharge at approximately 2 miles. In July 2013, the Georgia Department of Natural Resources issued a farm use permit to withdraw from the Chattahoochee River to the Nature Conservancy of Georgia. The Nature Conservancy of Georgia leases property along the river for agricultural and grazing purposes to a private farm family, and water from the river could potentially be used for crop irrigation. At the time of this report, no water has been withdrawn and used for crop irrigation by the landowners.



In the fall of 2022, the Georgia Environmental Protection Division (EPD), Alabama Department of Environmental Management (ADEM) and Alabama Department of Economic and Community Affairs (ADECA) were contacted to request any information about river use permits that had been issued in the area near the plant. No additional withdrawal permits or intake locations had been added at the time of the survey.

4.3 Meteorological Report Summary

A consultant analyzes the meteorological tower data collected throughout the year and compares it to previous results. In 2022, the meteorological tower results were comparable to previous years, precipitation amounts 57.92 inches, which was higher than surrounding NWS stations. The peak wind direction sector for 2022 was from the northwest and southwest at the 10 and 45m levels on the tower, respectively.



5 CONCLUSIONS

This report has confirmed SNCs conformance with the requirements of Chapter 4 of the ODCM and the objectives were to:

- 1) Determine the levels of radiation and the concentrations of radioactivity in the environs; and
- 2) Assess the radiological impact (if any) to the environment due to the operation of the FNP.

Based on the 2022 activities associated with the REMP, SNC offers the following conclusions:

- Samples were collected and there were no deviations or anomalies that negatively affected the quality of the REMP
- Land use census and river survey did not reveal any changes
- Analytical results were below reporting levels
- These values were consistent with historical results which indicate no adverse radiological environmental impacts associated with the operation of FNP



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APPENDIX A

Maps



Legend:

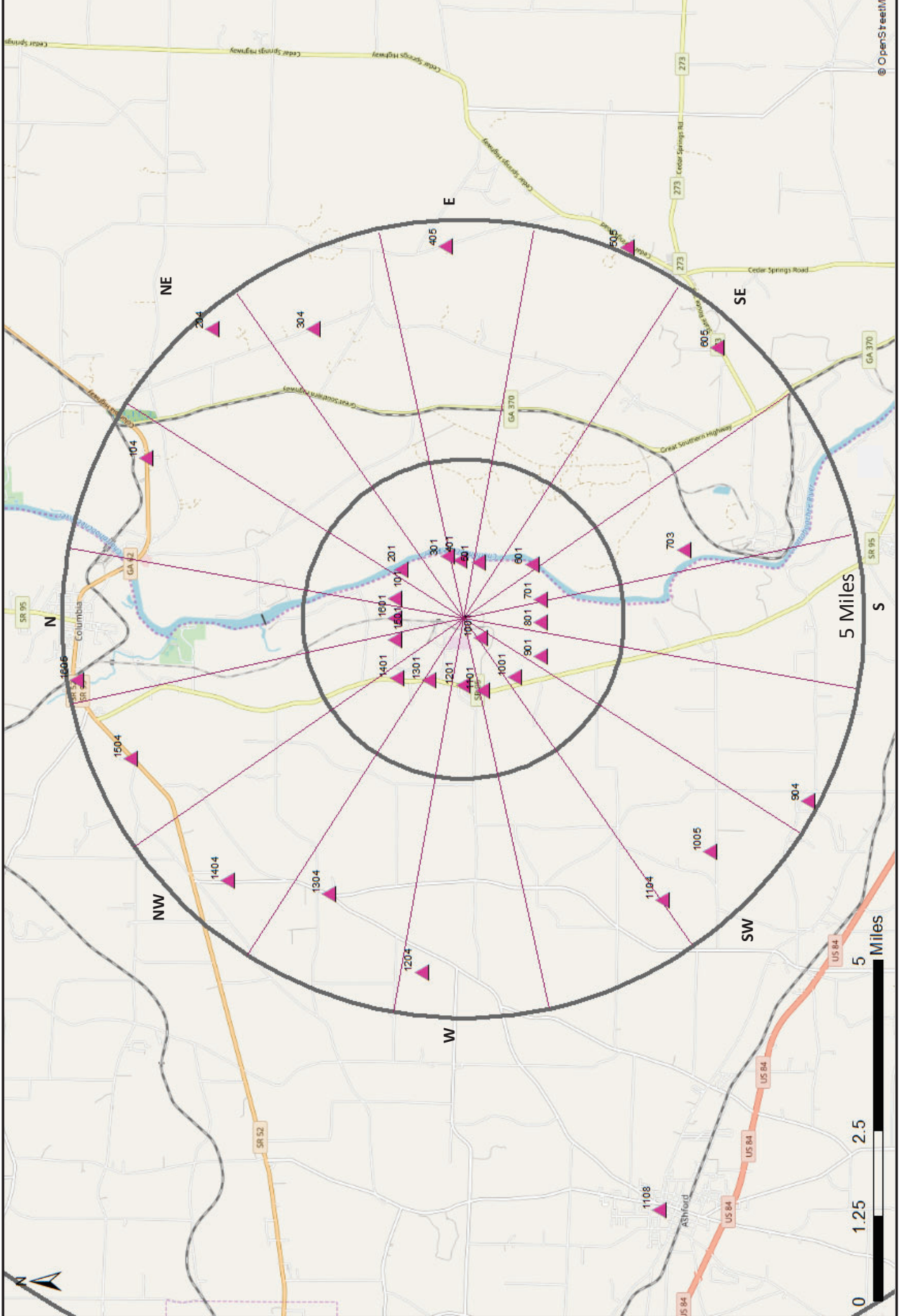
Indicator Stations - ▲

Joseph M. Farley Nuclear Plant
2022 Radiological Environmental Report REMF
Stations in Plant Vicinity



Drawn by: C. Groce
April 20, 2023

Appendix A
Map A-1



© OpenStreetMap

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APPENDIX B

Errata



There are no errata for the 2022 reporting year.



**Edwin I. Hatch Nuclear Plant – Units 1 & 2
Joseph M. Farley Nuclear Plant – Units 1 & 2
Vogtle Electric Generating Plant – Units 1 & 2
Annual Radiological Environmental Operating Reports for 2022**

Enclosure 3

Vogtle 1&2 Annual Radiological Environmental Operating Report for 2022

**VOGTLE ELECTRIC GENERATING PLANT
2022 ANNUAL RADIOLOGICAL ENVIRONMENTAL
OPERATING REPORT**



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LIST OF ACRONYMS

EPA	Environmental Protection Agency
GPC	Georgia Power Company
GPCEL	Georgia Power Company Environmental Laboratory
ICP	Interlaboratory Comparison Program
MDC	Minimum Detectable Concentration
MDD	Minimum Detectable Difference
MWt	MegaWatts Thermal
NA	Not Applicable
NDM	No Detectable Measurement(s)
NEI	Nuclear Energy Institute
NRC	Nuclear Regulatory Commission
ODCM	Offsite Dose Calculation Manual
OSL	Optically Stimulated Luminescence
PWR	Pressurized Water Reactor
REMP	Radiological Environmental Monitoring Program
RL	Reporting Level
RM	River Mile
SNC	Southern Nuclear Operating Company
SRS	Savannah River Site
TLD	Thermoluminescent Dosimeter
TS	Technical Specification
VEGP	Alvin W. Vogtle Electric Generating Plant



1 INTRODUCTION

The Radiological Environmental Monitoring Program (REMP) was conducted in accordance with Chapter 4 of the Offsite Dose Calculation Manual (ODCM). The REMP activities for 2022 were reported herein in accordance with Technical Specification (TS) 5.6.2 and ODCM 7.1.

The objectives of the REMP were to:

- 1) Determine the levels of radiation and the concentrations of radioactivity in the environs and;
- 2) Assess the radiological impact (if any) to the environment due to the operation of the Alvin W. Vogtle Electric Generating Plant (VEGP).

The assessments included comparisons between results of analyses of samples obtained at locations where radiological levels were not expected to be affected by plant operation (control stations), areas of higher population (community stations), and at locations where radiological levels were more likely to be affected by plant operation (indicator stations), as well as comparisons between preoperational and operational sample results.

VEGP is owned by Georgia Power Company (GPC), Oglethorpe Power Corporation, the Municipal Electric Authority of Georgia, and the City of Dalton, Georgia. It is located on the southwest side of the Savannah River approximately 23 river miles upstream from the intersection of the Savannah River and U.S. Highway 301. The site is in the eastern sector of Burke County, Georgia, across the river from Barnwell County, South Carolina. The VEGP site is directly across the Savannah River from the Department of Energy Savannah River Site (SRS). Unit 1, a Westinghouse Electric Corporation Pressurized Water Reactor (PWR), with a licensed core thermal power of 3,626 MegaWatts (MWt), received its operating license on January 16, 1987 and commercial operation started on May 31, 1987. Unit 2, also a Westinghouse PWR rated for 3,626 MWt, received its operating license on February 9, 1989 and began commercial operation on May 19, 1989. Both units were relicensed on June 3, 2009.

The pre-operational stage of the REMP began with initial sample collections in August of 1981. The transition from the pre-operational to the operational stage of the REMP occurred as Unit 1 reached initial criticality on March 9, 1987.

- A description of the REMP is provided in Section 2 of this report
- Section 3 provides a summary of the results, an assessment of any radiological impacts to the environment, and the results from the interlaboratory comparison
- A summary of the land use census and the river survey are included in Section 4
- Conclusions are included in Section 5



2 REMP DESCRIPTION

The following section provides a description of the sampling and laboratory protocols associated with the REMP. Table 2-1 provides a summary of the sample types to be collected and the analyses to be performed in order to monitor the airborne, direct radiation, waterborne and ingestion pathways, and also summarizes the collection and analysis frequencies (in accordance with ODCM Section 4.2). Table 2-2 provides specific information regarding the station locations, their proximity to the plant, and exposure pathways. Additionally, Appendix A of this report provides Maps A-1 through A-4 that depict the georeferenced location of sampling stations are. Any Errata from previous reports are provided in Appendix B. All data points resulting from REMP sampling are provided in Appendix C.

During 2022 a contractor through Southern Nuclear Operating Company (SNC) provided services for the collection of all of the REMP samples. The Georgia Power Central Environmental Laboratory (GPCEL) analyzed all REMP samples.



Table 2-1. Summary Description of Radiological Environmental Monitoring Program

Exposure Pathway and/or	Number of Representative Samples and Sample Locations	Sampling/Collection Frequency	Type/Frequency of Analysis
Direct Radiation	<p>40 routine monitoring stations with two or more dosimeters placed as follows:</p> <ul style="list-style-type: none"> An inner ring of stations, one in each compass sector in the general area of the site boundary; An outer ring of stations, one in each compass sector at approximately five miles from the site; and Special interest areas, such as population centers, nearby recreation areas, and control stations 	Quarterly	Gamma dose/Quarterly
Airborne Radioiodine and Particulates ¹	<p>Samples from seven locations:</p> <ul style="list-style-type: none"> Five locations close to the site boundary in different sectors; A community having the highest calculated annual average ground level D/Q; A control location near a population center at a distance of about 14 miles 	Continuous sampler operation with sample collection weekly, or more frequently if required by dust loading	<p>Radioiodine canister: I-131 analysis, weekly</p> <p>Particulate sampler: Gross beta analysis¹ following filter change and gamma isotopic analysis² of composite (by location) /Quarterly</p>
Waterborne			
Surface ³	<p>One sample upriver</p> <p>Two samples downriver</p>	Composite sample over one month period ⁴	Gamma isotopic analysis ² , monthly Composite for tritium analysis/Quarterly



Table 2-1. Summary Description of Radiological Environmental Monitoring Program

Exposure Pathway and/or	Number of Representative Samples and Sample Locations	Sampling/Collection Frequency	Type/Frequency of Analysis
Drinking	Two samples at each of the three nearest water treatment plants that could be affected by plant discharges Two samples at a control location	Composite sample of river water near the intake of each water treatment plant over two week period ⁴ when I-131 analysis is required for each sample; monthly composite otherwise; and grab sample of finished water at each water treatment plant every two weeks or monthly, as appropriate	I-131 analysis on each sample when the dose calculated for the consumption of the water is greater than 1 mrem per year ⁵ . Composite for gross beta and gamma isotopic analysis ² on raw water/Monthly. Gross beta, gamma isotopic and I-131 analyses on grab sample of finished water/Monthly. Composite for tritium analysis on raw and finished water/Quarterly
Shoreline Sediment	One sample from downriver area with existing or potential recreational value One sample from upriver area with existing or potential recreational value	Semiannually	Gamma isotopic analysis ^{2,7} /Semiannually
Ingestion			
Milk	Two samples from milking animals ⁶ at control locations at a distance of about 10 miles or more	Bimonthly	Gamma isotopic analysis ^{2,7} /Bimonthly
Fish	At least one sample of any commercially or recreationally important species near the plant discharge At least one sample of any commercially or recreationally important species in an area not influenced by plant discharges At least one sample of any anadromous species near the plant discharge	Semiannually During spring spawning season	Gamma isotopic analysis ² on edible portions/Semiannually Gamma isotopic analysis ² on edible portions/Annually.
Grass or Leafy Vegetation	One sample from two onsite locations near the site boundary in different sectors One sample from a control location at a distance of about 17 miles	Monthly during growing season	Gamma isotopic analysis ^{2,7} /Monthly



Table 2-1. Summary Description of Radiological Environmental Monitoring Program

Exposure Pathway and/or	Number of Representative Samples and Sample Locations	Sampling/Collection Frequency	Type/Frequency of Analysis
<p>Notes:</p> <p>¹Airborne particulate sample filters were analyzed for gross beta radioactivity 24 hours or more after sampling to allow for radon and thoron daughter decay. If gross beta activity in air particulate samples was greater than 10 times the yearly mean of control samples, gamma isotopic analysis was performed on the individual samples.</p> <p>²Gamma isotopic analysis means the identification and quantification of gamma-emitting radionuclides that may be attributable to the effluents from the facility.</p> <p>³Upriver sample was taken at a distance beyond significant influence of the discharge. Downriver samples were taken beyond but near the mixing zone.</p> <p>⁴Composite sample aliquots were collected at time intervals that were very short (e.g., hourly) relative to the compositing period (e.g., monthly) to ensure obtaining a representative sample.</p> <p>⁵The dose was calculated for the maximum organ and age group, using the methodology and parameters in the ODCM.</p> <p>⁶A milking animal is a cow or goat producing milk for human consumption.</p> <p>⁷If the gamma isotopic analysis is not sensitive enough to meet the Minimum Detectable Concentration (MDC) for I-131, a separate analysis for I-131 may be performed.</p>			



Table 2-2. Radiological Environmental Sampling Locations

Station Number	Station Type	Descriptive Location	Direction ¹	Distance (miles) ¹	Radiation Sample Type
1	Indicator	River Bank	N	1.1	Direct
2	Indicator	River Bank	NNE	0.8	Direct
3	Indicator	Discharge Area	NE	0.6	Airborne
3	Indicator	River Bank	NE	0.7	Direct
4	Indicator	River Bank	ENE	0.8	Direct
5	Indicator	River Bank	E	1.0	Direct
6	Indicator	Plant Wilson	ESE	1.1	Direct
7	Indicator	Simulator Building	SE	1.7	Airborne, Direct, Vegetation
8	Indicator	River Road	SSE	1.1	Direct
9	Indicator	River Road	S	1.1	Direct
10	Indicator	Met Tower	SSW	0.9	Airborne
10	Indicator	River Road	SSW	1.1	Direct
11	Indicator	River Road	SW	1.2	Direct
12	Indicator	River Road	WSW	1.2	Airborne, Direct
13	Indicator	River Road	W	1.3	Direct
14	Indicator	River Road	WNW	1.8	Direct
15	Indicator	Hancock Landing Road	NW	1.5	Direct, Vegetation
16	Indicator	Hancock Landing Road	NNW	1.4	Airborne, Direct
17	Other	Sav. River Site (SRS), River Road	N	5.4	Direct
18	Other	SRS, D Area	NNE	5.0	Direct
19	Other	SRS, Road A.13	NE	4.6	Direct
20	Other	SRS, Road A.13.1	ENE	4.8	Direct
21	Other	SRS, Road A.17	E	5.3	Direct
22	Other	River Bank	ESE	5.2	Direct
23	Other	River Road	SE	4.6	Direct



Table 2-2. Radiological Environmental Sampling Locations

Station Number	Station Type	Descriptive Location	Direction ¹	Distance (miles) ¹	Radiation Sample Type
24	Other	Chance Road	SSE	4.9	Direct
25	Other	Chance Road near Highway 23	S	5.2	Direct
26	Other	Highway 23 and Ebenezer Church Road	SSW	4.6	Direct
27	Other	Highway 23 opposite Boll Weevil Road	SW	4.7	Direct
28	Other	Thomas Road	WSW	5.0	Direct
29	Other	Claxton-Lively Road	W	5.1	Direct
30	Other	Nathaniel Howard Road	WNW	5.0	Direct
31	Other	River Road at Allen's Chapel Fork	NW	5.0	Direct
32	Other	River Bank	NNW	4.7	Direct
35	Other	Girard	SSE	6.6	Airborne, Direct
36	Control	GPC Waynesboro Op. HQ	WSW	13.9	Airborne, Direct
37	Control	Substation, Waynesboro, GA	WSW	16.7	Direct, Vegetation
43	Other	Employee's Rec. Center	SW	2.2	Direct
47	Control	Oak Grove Church	SE	10.4	Direct
48	Control	McBean Cemetery	NW	10.2	Direct
51	Control	SGA School, Sardis, GA	S	11.0	Direct
52	Control	Oglethorpe Substation; Alexander, GA	SW	10.7	Direct
80	Control	Augusta Water Treatment Plant	NNW	29.0	Drinking Water ²
81	Control	Sav. River	N	2.5	Fish ³ Sediment ⁴
82	Control	Sav. River (RM 151.2)	NNE	0.8	River Water
83	Indicator	Sav. River (RM 150.4)	ENE	0.8	River Water Sediment ⁴
84	Other	Sav. River (RM 149.5)	ESE	1.6	River Water
85	Indicator	Sav. River	ESE	4.3	Fish ³
87	Indicator	Beaufort-Jasper County Water Treatment Plant	SE	76	Drinking Water ⁵



Table 2-2. Radiological Environmental Sampling Locations

Station Number	Station Type	Descriptive Location	Direction ¹	Distance (miles) ¹	Radiation Sample Type
88	Indicator	Cherokee Hill Water Treatment Plant, Port Wentworth, GA	SSE	72	Drinking Water ⁶
89	Indicator	Purrysburg Water Treatment Plant; Purrysburg, SC	SSE	76	Drinking Water ⁷
98	Control	W.C. Dixon Dairy	SE	9.8	Milk ⁸
101	Indicator	Girard Dairy	S	5.5	Milk ⁸
102	Control	Seven Oaks Dairy/Harmony Grove Dairy	W	7.5/23.6	Milk ⁸

Notes:

¹Direction and distance were determined from a point midway between the two reactors.

²The intake for the Augusta Water Treatment Plant was located on the Augusta Canal. The entrance to the canal was at River Mile (RM) 207 on the Savannah River. The canal effectively parallels the river. The intake to the pumping station was about 4 miles down the canal.

³A 5-mile stretch of the river was generally needed to obtain adequate fish samples. Samples were normally gathered between RM 153 and 158 for upriver collections and between RM 144 and 149.4 for downriver collections.

⁴Sediment was collected at locations with existing or potential recreational value. Because high water, shifting of the river bottom, or other reasons could cause a suitable location for sediment collections to become unavailable or unsuitable, a stretch of the river between RM 148.5 and 150.5 was designated for downriver collections while a stretch between RM 153 and 154 was designated for upriver collections. In practice, collections were normally made at RM 150.2 for downriver collections and RM 153.3 for upriver collections.

⁵DELETED THIS SAMPLE LOCATION IN 2014 (LDCR 2014004) The intake for the Beaufort-Jasper County Water Treatment Plant was located at the end of canal that began at RM 39.3 on the Savannah River. This intake was about 16 miles by line of sight down the canal from its beginning on the Savannah River.

⁶The intake for the Cherokee Hill Water Treatment Plant was located on Abercorn Creek which is about one and a quarter creek miles from its mouth on the Savannah River at RM 29.

⁷The intake for the Purrysburg Water Treatment Plant was located on the same canal as the Beaufort-Jasper Water Treatment Plant. The Purrysburg intake was closer to the Savannah River at the beginning of the canal.

⁸Girard Dairy was considered an indicator station since it is the closest dairy to the plant (~5.5 miles). Dixon Dairy went out of business in June 2009 and Seven Oaks Dairy (~7.5 miles) was added as a replacement and was considered a control station even though a control station is typically 10 miles or greater. Milky Way Dairy was identified and added to the ODCM in 2015 to replace Seven Oaks since it is at 16.0 miles from the plant. Milky Way Dairy went out of business in August 2022. Harmony Grove Dairy was identified and added to the ODCM in 2022 to replace Milky Way Dairy since it is at 23.6 miles from the plant.



3 RESULTS SUMMARY

Included in this section are statistical evaluations of the laboratory results, comparison of the results by media, and a summary of the anomalies and deviations. Overall, 2974 analyses were performed across nine exposure pathways. Tables and figures are provided throughout this section to provide an enhanced presentation of the information.

In recent history, man-made nuclides have been released into the environment and have resulted in wide spread distribution of radionuclides across the globe. For example, atmospheric nuclear weapons tests from the mid-1940s through 1980 distributed man-made nuclides around the world. The most recent atmospheric tests in the 1970s and in 1980 have had a significant impact upon the radiological concentrations found in the environment prior to and during pre-operation, and through early operation. Some long-lived radionuclides, such as Cs-137, continue to be detected and a portion of these detections are believed to be attributed to the nuclear weapons tests.

Additionally, data associated with certain radiological effects created by off-site events have been removed from the historical evaluation, this includes: the nuclear atmospheric weapon test in the fall of 1980; the Chernobyl incident in the spring of 1986; abnormal releases from the Savannah River Site (SRS) during 1987 and 1991; and the Fukushima event in the spring of 2011.

As indicated in ODCM 7.1.2.1, the results for naturally occurring radionuclides that are also found in plant effluents must be reported along with man-made radionuclides. Historically, the radionuclide Be-7, which occurs abundantly in nature, is often detected in REMP samples, and occasionally detected in the plant's liquid and gaseous effluents. When it is detected in effluents and REMP samples, it is also included in the REMP results. In 2022, Be-7 was not detected in any plant effluents and therefore it was not included in this report.

As part of the data evaluation process, SNC considered the impact of the non-plant associated nuclides along with a statistical evaluation of the REMP data. The statistical evaluations included within this report include the Minimum Detectable Concentration (MDC), the Minimum Detectable Difference (MDD), and Chauvenet's Criterion as described below.

Minimum Detectable Concentration

The minimum detectable concentration is defined as an estimate of the true concentration of an analyte required to give a specified high probability that the measured response will be greater than the critical value.



Minimum Detectable Difference

The Minimum Detectable Difference (MDD) compares the lowest significant difference (between the means) of a control station, versus an indicator station or a community station, that can be determined statistically at the 99% Confidence Level. A difference in mean values which was less than the MDD was considered to be statistically indiscernible. The MDD is used to evaluate the statistical proximity between the indicator/community and control sample results, but generally, any results that are less than the MDC and/or Reporting Levels (RL) are considered to have minimal impact on the surrounding environs.

Chauvenet's Criterion

All results were tested for conformance with Chauvenet's Criterion (G. D. Chase and J. L. Rabinowitz, Principles of Radioisotope Methodology, Burgess Publishing Company, 1962, pages 87-90) to identify values which differed from the mean of a set by a statistically significant amount. Identified outliers were investigated to determine the reason(s) for the difference. If equipment malfunction or other valid physical reasons were identified as causing the variation, the anomalous result was excluded from the data set as non-representative.

Table 3-1 summarizes and evaluates the annual results for the indicator stations against the control and community stations (where applicable) and as appropriate, results were evaluated against the MDCs (listed in Table 3-1) and RLs (listed in Table 3-2). The required MDCs were achieved during laboratory sample analysis. The 2022 results were compared with previous results, including those obtained during pre-operation. No data points were excluded for violating Chauvenet's Criterion.



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Location Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)	
				Name	Direction			
Airborne Particulates (fCi/m3)	Gross Beta 356	10	20.5	Met Tower		19.3	20.3	
			4.7-42.5 (255/255)	SE		7.7-36.0 (51/51)	8.7-37.2 (51/51)	
	Gamma Isotopic 28							
	I-131	70	NDM(c)			NDM	NDM	
Airborne Radioiodine (fCi/m3)	Cs-134	50	NDM			NDM	NDM	
	Cs-137	60	NDM			NDM	NDM	
	I-131 357	70	NDM			NDM	NDM	
Direct Radiation (mR/91 days)	Gamma Dose 155		6.9	SRS, Road A.13.1 ENE		7.4	6.6	
			0.09-13.9 (62/62)	4.8 mi.		2.4-13.9 (72/72)	3.6-10.1 (24/24)	
Milk (pCi/l)	Gamma Isotopic 38							
	I-131	1	NDM				NDM	
	Cs-134	15	NDM				NDM	
	Cs-137	18	1.3		Girard Dairy S			NDM
				1.2-1.4 (3/24)	5.5 mi			
	Ba-140	60	NDM				NDM	
La-140	15	NDM				NDM		
Vegetation (pCi/kg-wet)	Gamma Isotopic 33							



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Location Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
River Water (pCi/l)	I-131	60	NDM		NDM		NDM
	Cs-134	60	NDM		NDM		NDM
	Cs-137	80	NDM		NDM		NDM
	Gamma Isotopic 27						
	Min-54	15	NDM		NDM	NDM	NDM
	Fe-59	30	NDM		NDM	NDM	NDM
	Co-58	15	NDM		NDM	NDM	NDM
	Co-60	15	NDM		NDM	NDM	NDM
	Zn-65	30	NDM		NDM	NDM	NDM
	Zr-95	30	NDM		NDM	NDM	NDM
	Nb-95	15	NDM		NDM	NDM	NDM
	I-131	1	NDM		NDM	NDM	NDM
	Cs-134	15	NDM		NDM	NDM	NDM
Cs-137	18	NDM		NDM	NDM	NDM	
Ba-140	60	NDM		NDM	NDM	NDM	
La-140	15	NDM		NDM	NDM	NDM	
Tritium 10	2000	674 578-769 (2/2)	Savannah River (RM 150.4) ENE 0.8 mi	674 578-769 (2/2)	202 0-251 (3/4)	198 0-198 (1/4)	
Raw Water Near Intakes to Water Treatment Plants (pCi/l)	Gross Beta 36	4	3.3 1.5-9.5 (20/20)	Cherokee Hill Water Treatment Plant, Port Wentworth, GA SSE 72 mi.	3.3 1.6-5.7 (12/12)		3.1 1.7-6 (12/12)
	Gamma Isotopic 36						
	Mn-54	15	NDM		NDM		NDM



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Location Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
	Fe-59	30	NDM		NDM		NDM
	Co-58	15	NDM		NDM		NDM
	Co-60	15	NDM		NDM		NDM
	Zn-65	30	NDM		NDM		NDM
	Zr-95	30	NDM		NDM		NDM
	Nb-95	15	NDM		NDM		NDM
	I-131	1	NDM		NDM		NDM
	Cs-134	15	NDM		NDM		NDM
	Cs-137	18	NDM		NDM		NDM
	Ba-140	60	NDM		NDM		NDM
	La-140	15	NDM		NDM		NDM
	Tritium	2000	225	Cherokee Hill Water Treatment Plant, Port Wentworth, GA SSE 72	243		243
			0-320 (8/8)		0-247 (3/4)		0-243 (1/4)
Finished Water at Water Treatment Plants (pCi/l)	Gross Beta	4	2.9	Augusta Water Treatment Plant NNW 29 mi.	2.69		2.5
		36	1.5-4.8 (30/30)		1.5-4.0 (10/10)		-0.1-3.9 (10/12)
	Gamma Isotopic						
		36					
	Mn-54	15	NDM		NDM		NDM
	Fe-59	30	NDM		NDM		NDM
	Co-58	15	NDM		NDM		NDM
	Co-60	15	NDM		NDM		NDM
	Zn-65	30	NDM		NDM		NDM
	Zr-95	30	NDM		NDM		NDM
	Nb-95	15	NDM		NDM		NDM
	I-131	1	NDM		NDM		NDM



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Location Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
Anadromous Fish (pCi/kg-wet)	Cs-134	15	NDM		NDM		NDM
	Cs-137	18	NDM		NDM		NDM
	Ba-140	60	NDM		NDM		NDM
	La-140	15	NDM		NDM		NDM
	Tritium 12	2000	233 0-312 (8/8)	Purrysburg Water Treatment Plant; Purrysburg, SC SSE 76 m	251 0-284 (3/4)		170 0-170 (1/4)
	Gamma Isotopic 0						
	Mn-54	130			NA		NDM
	Fe-59	260			NA		NDM
	Co-58	130			NA		NDM
	Co-60	130			NA		NDM
Zn-65	260			NA		NDM	
Cs-134	130			NA		NDM	
Cs-137	150			NA		NDM	
Fish (pCi/kg-wet)	Gamma Isotopic 12						
	Mn-54	130	NDM				NDM
	Fe-59	260	NDM				NDM
	Co-58	130	NDM				NDM
	Co-60	130	NDM				NDM
	Zn-65	260	NDM				NDM
	Cs-134	130	NDM				NDM



Table 3-1. Radiological Environmental Monitoring Program Annual Summary

Medium or Pathway Sampled (Unit of Measurement)	Type and Total Number of Analyses Performed	Minimum Detectable Concentration (MDC) (a)	Indicator Location Mean (b), Range (Fraction)	Location with the Highest Annual Mean		Other Stations (f) Mean (b), Range (Fraction)	Control Locations Mean (b), Range (Fraction)
				Name Distance and Direction	Mean (b), Range (Fraction)		
Sediment (pCi/kg-dry)	Cs-137	150	43.8 31.5-56.2 1/2	Savannah River, ESE, 4.3 mi.	43.8 31.5-56.2 1/2		51 0-51 2/2
	Gamma Isotopic 4						
	Co-58	N/A	NDM				NDM
	Co-60	N/A	NDM				NDM
	Cs-134	150	NDM				NDM
	Cs-137	180	76.7 63-90.4 2/2	Savannah River, N, 2.5 mi.	76.3 63.0-90.4 2/2		NDM

Notes:

(a) The MDC is defined in ODCM 10.1. Except as noted otherwise, the values listed in this column are the detection capabilities required by ODCM Table 4-3. The values listed in this column are a priori (before the fact) MDCs. In practice, the a posteriori (after the fact) MDCs are generally lower than the values listed.

(b) Mean and range were based upon detectable measurements only. The fraction of all measurements at a specified location that are detectable is placed in parenthesis.

(c) No Detectable Measurement(s) (NDM).

(d) The Georgia Power Company Environmental Laboratory has determined that this value may be routinely attained under normal conditions. No value is provided in ODCM Table 4-3.

(e) Item 3 of ODCM Table 4-1 implies that an I-131 analysis was not required to be performed on water samples when the dose calculated from the consumption of water was less than 1 mrem per year. However, I-131 analyses were performed on the finished drinking water samples.

(f) "Other" stations, as identified in the "Station Type" column of Table 2-2, are "Community" and/or "Special" stations.

Not Applicable (NA) (sample or analysis not required)



Table 3-2. Reporting Levels (RL)

Analysis	Water (pCi/l)	Airborne Particulate or Gases (fCi/m ³)	Fish (pCi/kg-wet)	Milk (pCi/l)	Grass or Leafy Vegetation (pCi/kg-wet)
H-3	20,000 ^a				
Mn-54	1,000		30,000		
Fe-59	400		10,000		
Co-58	1,000		30,000		
Co-60	300		10,000		
Zn-65	300		20,000		
Zr-95	400				
Nb-95	700				
I-131	2 ^b	900		3	100
Cs-134	30	10,000	1,000	60	1,000
Cs-137	50	20,000	2,000	70	2,000
Ba-140	200			300	
La-140	100			400	

^a This is the 40 CFR 141 value for drinking water samples. If no drinking water pathway exists, a value of 30,000 may be used.

^b If no drinking water pathway exists, a value of 20 pCi/l may be used.

In accordance with ODCM 4.1.1.2.1, deviations from the required sampling schedule were permitted, if samples were unobtainable due to hazardous conditions, unavailability, inclement weather, equipment malfunction or other just reasons. Deviations from conducting the REMP sampling (as described in Table 2-1) are summarized in Table 3-3 along with their causes and resolution.



Table 3-3. Anomalies and Deviations from Radiological Environmental Monitoring Program

Collection Period	Affected Samples	Anomaly (A)* or Deviation (D)**	Cause	Resolution
01-11-2022	OSLD badges	(D) No sample of direct radiation data.	OSLD at station number 23 was not in the holder, the entire warning siren wooden pole was removed from this location and the OSLD was attached.	New OSLD holder was attached to the new metal emergency siren pole.
04-20-2022	River Water RM – 150.4	(D) No sample of river water.	The River Water Sampling Station Boat at RM-150.4 was not in service from 2Q2022 through 4Q2022 due damage caused by to river flooding in the first quarter of 2022 rendering the sample location in-operable.	The sampling station was repaired and returned to service in the first quarter of 2023.
07-21-2022	OSLD badges	(D) No sample of direct radiation data.	OSLD at station number 25 was not in the holder and could not be located.	OSLD holder was reenforced and OSLD fastened in place. Next quarters OSLD was put in place.
10-18-2022	OSLD badges	(D) No sample of direct radiation data.	OSLD at station number 3 could not be located as the tree it was attached to was cut down by the service crew.	OSLD was placed on a more permanent structure that cannot be cut down.
10-19-2022	OSLD badges	(D) No sample of direct radiation data.	OSLD at station number 25 was not in the holder and could not be located.	OSLD holder was reenforced and OSLD fastened in place. Next quarters OSLD was put in place.



Table 3-3. Anomalies and Deviations from Radiological Environmental Monitoring Program

Collection Period	Affected Samples	Anomaly (A)* or Deviation (D)**	Cause	Resolution
10-26-2022	OSLD badges	(D) No sample of direct radiation data.	OSLD at station number 21 was not in the holder and could not be located.	OSLD holder was reenforced and OSLD fastened in place. Next quarters OSLD was put in place.

* An anomaly is considered a non-standard sample that still meets sampling criteria outlined in SNC and Georgia Power Labs procedures.
 ** A deviation is a sample result that is not recorded due to not meeting scheduling and/or procedural requirements as outlined by SNC and Georgia Power Labs



3.1 Airborne Particulates

As specified in Table 2-1, airborne particulate filters and charcoal canisters were collected weekly at five indicator stations (Stations 3, 7, 10, 12 and 16) which encircle the plant at the site periphery, at a nearby community station (Station 35) approximately seven miles from the plant, and at a control station (Station 36) approximately 14 miles from the plant. At each sampling location containing a filter and cartridge series, air was continuously drawn through a glass fiber filter to retain airborne particulate and an activated charcoal canister was placed in series with the particulate filter to adsorb radioiodine.

3.1.1 Gross Beta

As provided in Table 3-1, the 2022 annual average weekly gross beta activity at the indicator stations was 20.5 fCi/m³. It was 0.2 fCi/m³ greater than the control station average of 20.3 fCi/m³. The calculated MDD was 1.1 fCi/m³, which indicated that there was no discernible statistical difference between the two data sets.

The 2022 annual average weekly gross beta activity at the Girard community station was 19.3 fCi/m³ which was 1.0 fCi/m³ less than the control station average (20.3 fCi/m³). The MDD was not calculated as the control average was higher.

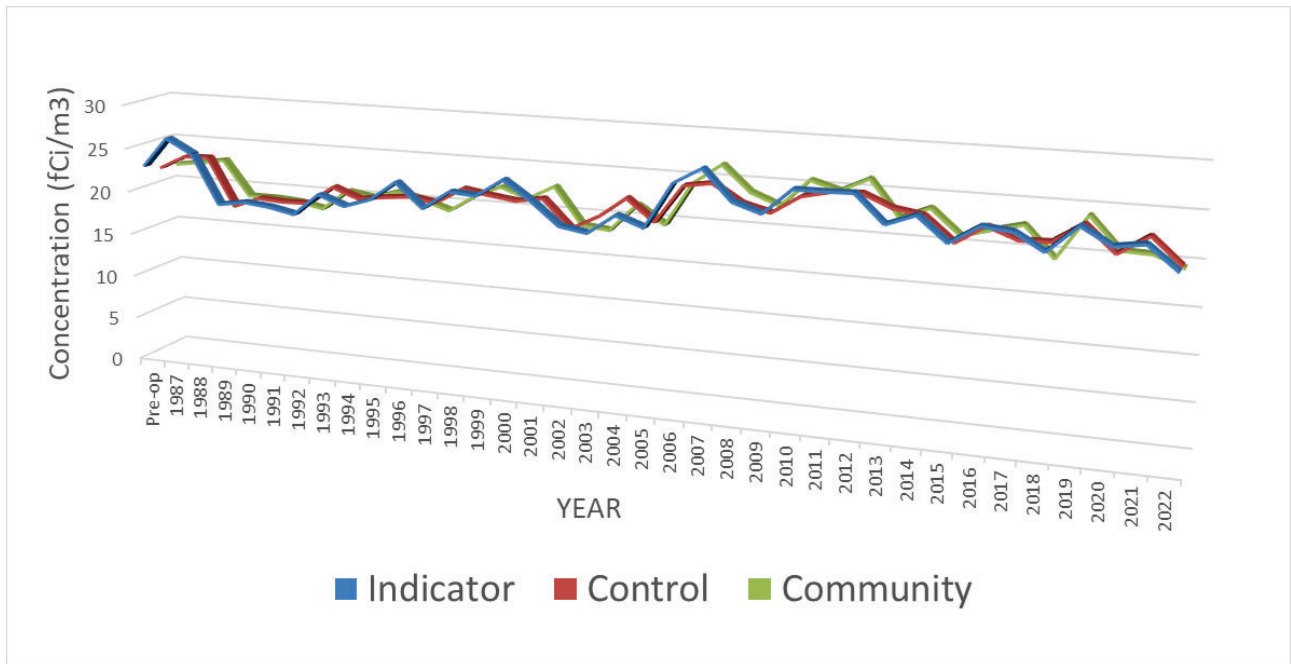
Average Air Gross Beta historical data (Table 3-4) is graphed to show trends associated with a prevalent exposure pathway (Figure 3-1). In general, there was close agreement between the results for the indicator, control and community stations. This close agreement supports the position that the plant was not contributing significantly to the gross beta concentrations in air.



Table 3-4. Average Weekly Gross Beta Air Concentration

Period	Indicator (fCi/m3)	Control (fCi/m3)	Community (fCi/m3)	Period	Indicator (fCi/m3)	Control (fCi/m3)	Community (fCi/m3)
Pre-op	22.9	22.1	21.9	2005	20.5	20.4	19.4
1987	26.3	23.6	22.3	2006	25.5	24.6	24.3
1988	24.7	23.7	22.8	2007	27.3	25.1	26.5
1989	19.1	18.2	18.8	2008	24.0	23.2	23.7
1990	19.6	19.4	18.8	2009	23.0	22.4	22.5
1991	19.3	19.2	18.6	2010	25.8	24.4	25.5
1992	18.7	19.3	18.0	2011	25.8	25.1	24.6
1993	21.2	21.4	20.3	2012	25.9	25.2	26.1
1994	20.1	20.3	19.8	2013	22.9	23.9	22.2
1995	21.1	20.7	20.7	2014	24.1	23.4	23.5
1996	23.3	21.0	20.0	2015	21.5	20.8	20.8
1997	20.6	20.6	19.0	2016	23.5	22.8	21.7
1998	22.7	22.4	20.9	2017	23.2	21.6	22.5
1999	22.5	21.9	22.2	2018	21.4	21.7	19.2
2000	24.5	21.5	21.1	2019	24.3	23.8	24
2001	22.4	22.0	22.7	2020	22.5	21.0	20.6
2002	19.9	18.9	18.6	2021	23	23.1	20.5
2003	19.4	20.5	18.3	2022	20.5	20.3	19.3
2004	21.6	22.8	21.4				

Figure 3-1. Historic Average Weekly Gross Beta Air Concentration



3.1.2 Gamma Particulates and Airborne Radioiodine

During 2022, no man-made radionuclides were detected from the gamma isotopic analysis of the quarterly composites of the air particulate filters. Historically, gamma isotopes were detected as a result of offsite events. During pre-operation, Cs-134, Cs-137 and I-131 were occasionally detected. In 1987, Cs-137 was found in one indicator composite at a concentration of 1.7 fCi/m³.

Additionally, I-131 was also detected after the Fukushima incident in 2011, the highest I-131 result in 2011 was 93.8 fCi/m³, which was approximately 10% of the RL. During 2018, no I-131 was detected in the air cartridges at either the indicator or control stations.

3.2 Direct Radiation

In 2022, direct (external) radiation was measured with Optically Stimulated Luminescent dosimeters (OSLD) by placing two OSLD badges at each station. The gamma dose at each station was reported as the average reading of the two badges. The badges were analyzed on a quarterly basis. An inspection was performed near mid-quarter for offsite badges to ensure that the badges were on-station and to replace any missing or damaged badges.

Two direct radiation stations were established in each of the 16 compass sectors, to form two concentric rings. The inner ring (Stations 1 through 16) was located near the plant perimeter as shown in Map A-1 in Appendix A and the outer ring (Stations 17 through 32) was located at a distance of approximately five miles from the plant as shown in Map A-2 in Appendix A. The 16 stations forming the inner ring were designated as the indicator stations. The two ring configuration of stations was established in accordance with NRC Branch Technical Position "An Acceptable Radiological Environmental Monitoring Program", Revision 1, November 1979. The six control stations (Stations 36, 37, 47, 48, 51 and 52) were located at distances greater than 10 miles from the plant as shown in Map A-3 in Appendix A. Monitored special interest areas include Station 35 at the town of Girard and Station 43 at the employee recreational area (Rec Center). The mean and range values presented in the "Other" column in Table 3-1 includes the outer ring stations (stations 17 through 32) as well as stations 35 and 43.

As provided in Table 3-1, the 2022 average quarterly exposure at the indicator stations (inner ring) was 6.9 mR with a range of 0.1 to 15.7 mR. The indicator station average was 0.3 mR greater than the control station average (6.6 mR with a range of 3.6 to 10.1 mR). The difference was less than the calculated MDD of 0.71 mR, so the difference was not statistically discernible. Over the operational history, the annual average quarterly exposures have shown little variation between the indicator and control stations.

The quarterly exposures acquired at the community/other (outer ring) stations during 2022 ranged from 2.3 to 14.4 mR with an average of 7.4 mR which was 0.5 mR higher than the control



station average. The calculated MDD was 0.68 mR, which indicated that there was no discernible statistical difference between the two data sets.

Average Direct Radiation historical data (Table 3-5) is graphed to show trends associated with this exposure pathway (Figure 3-2). The decrease between 1991 and 1992 values is attributed to a change in Thermoluminescent Dosimeters (TLDs) from Teledyne to Panasonic. It should be noted however that the differences between indicator and control and outer ring values did not change. The increase shown in 2010 reflected issues with the aging Panasonic TLD reader. The close agreement between the station groups has supported the position that the plant was not contributing significantly to direct radiation in the environment.

Figure 3-3 below provides a more detailed view of the 2022 values. The values for the special interest areas (Girard and the Rec Center) detailed below indicate that Plant Vogtle did not significantly contribute to direct radiation at those areas.

Table 3-5. Average Quarterly Exposure from Direct Radiation

Period	Indicator (mR)	Control (mR)	Outer Ring (mR)		Period	Indicator (mR)	Control (mR)	Outer Ring (mR)
Pre-op	15.3	16.5	14.7		2005	12.5	13.2	12.9
1987	17.6	17.9	16.7		2006	13.1	12.9	13.0
1988	16.8	16.1	16.0		2007	13.0	12.5	12.7
1989	17.9	18.4	17.2		2008	13.3	13.0	13.1
1990	16.9	16.6	16.3		2009	13.1	13.6	13.3
1991	16.9	17.1	16.7		2010	16.2	16.7	16.6
1992	12.3	12.5	12.1		2011	13.9	13.9	14.0
1993	12.4	12.4	12.1		2012	14.4	14.3	14.2
1994	12.3	12.1	11.9		2013	13.1	13.2	13.6
1995	12.0	12.5	12.3		2014	11.6	12.3	12.0
1996	12.3	12.2	12.3		2015	12.5	12.3	12.6
1997	13.0	13.0	13.1		2016	11.5	11.5	11.5
1998	12.3	12.7	12.4		2017	11.4	11.4	11.9
1999	13.6	13.5	13.4		2018	10.1	10.6	10.7
2000	13.5	13.6	13.5		2019	10.0	10.3	10.4
2001	12.9	13.0	12.9		2020	10.2	11.3	11.4
2002	12.8	12.9	12.6		2021	8.7	8.3	9.4
2003	12.2	12.5	12.4		2022	6.9	6.6	7.4
2004	12.4	12.2	12.3					



Figure 3-2. Average Quarterly Exposure from Direct Radiation

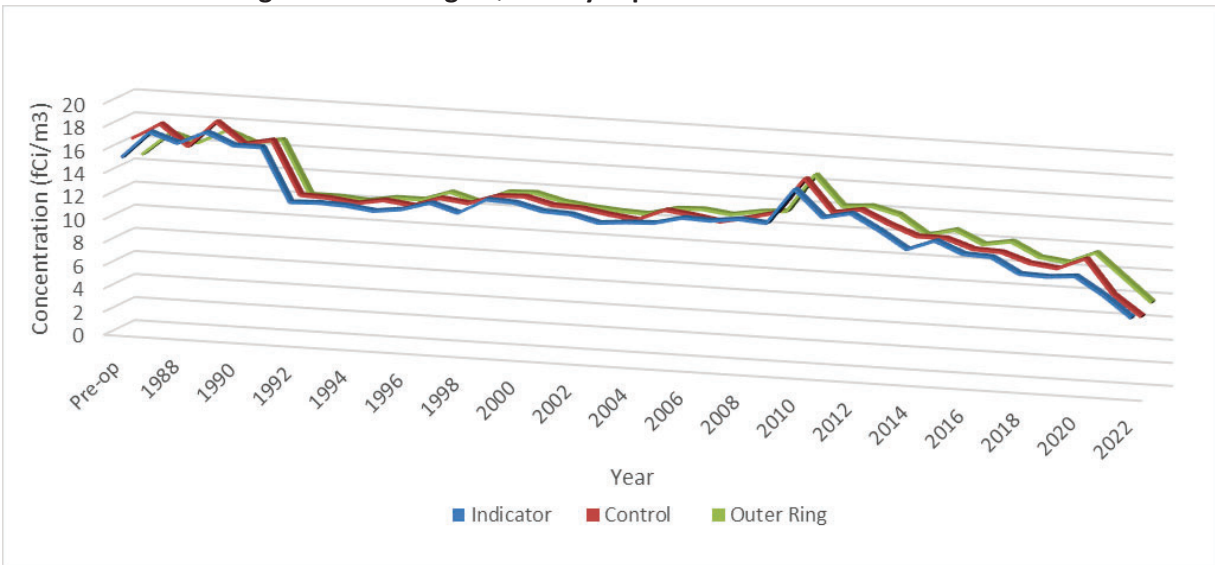
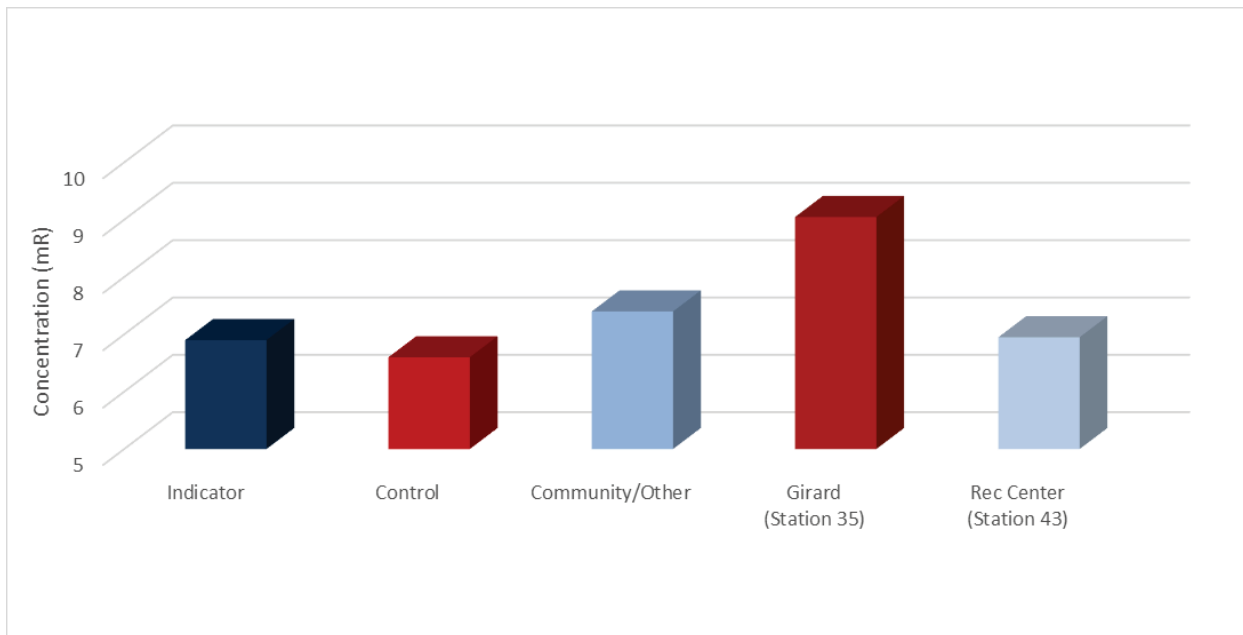


Figure 3-3. 2022 Average Exposure from Direct Radiation



3.3 Biological Media

Cs-137 was the only radionuclide detected in two of the three biological media (milk and fish). As indicated in Figure 3-4, the Cs-137 activity levels were below the respective MDCs and well below that of the respective RLs for each sample media for both the indicator and control stations.



3.3.1 Milk

In accordance with Tables 2-1 and 2-2, milk samples were collected semi-monthly from two locations: the Girard Dairy (Station 101) which was considered an indicator station because it is approximately 5.5 miles from Vogtle (ideally, a milk indicator station would be less than 5 miles from the plant); and Milky Way Dairy (previously Station 102 at 16.0 miles from the plant) until the switch to Harmony Grove Dairy (Station 102, at 23.6 miles from the plant) as the control location in August 2022. No milk animal was found within five miles of Plant Vogtle during the 2022 land use census.

Gamma isotopic (including I-131 and Cs-137) analyses were performed on each collected milk sample and there were no detectable results for gamma isotopes other than Cs-137, which was detected in 3 of 24 indicator samples (1.3 pCi/l average) and 0 of 24 control samples (0 pCi/l average). The identified concentration is well below the reporting level for Cs-137 in Milk and is likely residual from global atmospheric events. Figure 3-4 provides the 2022 Cs-137 concentration in milk.

3.3.2 Vegetation

In accordance with Tables 2-1 and 2-2, vegetation samples were collected monthly for gamma isotopic analyses at two indicator locations near the site boundary (Stations 7 and 15) and at one control station located about 17 miles WSW from the plant (Station 37). The man-made radionuclide Cs-137 was periodically identified in vegetation samples and was generally attributed to offsite sources (such as weapons testing, Chernobyl, and Fukushima). Cs-137 was not detected in any samples collected in 2022 (indicator or control).

While Cs-137 and I-131 were periodically found and Co-60 was discovered once in vegetation samples during pre-operation, the historical trends and the relationship between the indicator and control stations have demonstrated that plant operations were having no adverse impact to the environment. The sample results were consistently well below the MDC and the RL for Cs-137 (80 and 2000 pCi/kg-wet, respectively).

During 2022, there were also no other gamma isotopes detected in any Vogtle REMP vegetation samples.

3.3.3 Fish

Fish samples were collected in accordance with the ODCM (as indicated in Table 2-1). For the semiannual collections, the control location (Station 81) extends from approximately two to seven miles upriver of the plant intake structure, and the indicator location (Station 85) extends from about 1.4 to seven miles downriver of the plant discharge structure.



3.3.3.1 Anadromous Species

In accordance with Table 2-1, for anadromous species, all fish sampled were considered indicator stations. Anadromous fish were not caught during 2022. As such, there were no samples analyzed.

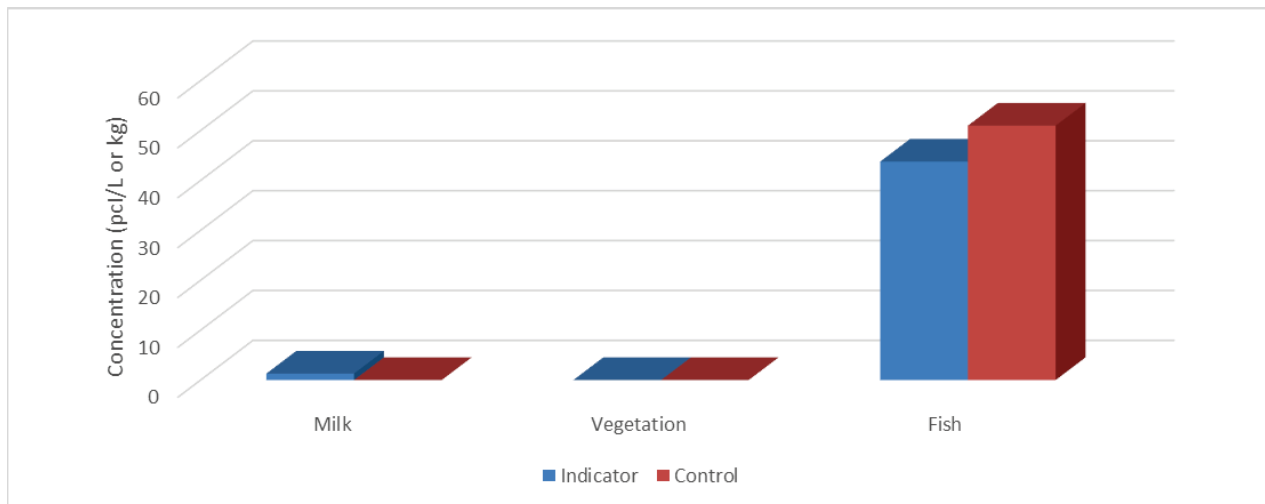
3.3.3.2 Commercially or Recreationally Important Species

As provided in Table 3-1, Cs-137 was found in the semiannual collections of commercially or recreationally important species of fish (for both indicator and control). The indicator station averaged a Cs-137 concentration of 43.8 ranging from 31.5 to 56.2 pCi/kg-wet (detected in two samples), and 51 pCi/kg-wet at the control station (detected in one sample). No MDD was applied because the indicator was less than the control. All detected values were well below the MDC for Cs-137 in fish (150 pCi/kg-wet). No other gamma nuclides were discovered in 2022.

3.3.4 Biological Media Summary

There were no statistical differences, trends, or anomalies associated with the 2022 biological media samples when compared to historical data. Figure 3-4 below, details the 2022 Cs-137 concentrations in the three media types.

Figure 3-4. 2022 Biological Media Average Cs-137 Concentrations



3.4 Drinking Water

Samples were collected at an upstream control location and at three downstream indicator locations (shown on Map A-3) and further described in Table 2-2.

Monthly water samples were taken near the intake of each water treatment plant (raw drinking water) using automatic composite samplers. Additionally, monthly grab samples of the processed water effluent from the treatment plants (finished drinking water) were collected. Monthly aliquots from the raw and processed drinking water were analyzed for gross beta and gamma isotopic activity. The monthly aliquots were also combined to form quarterly composites in order to be analyzed for tritium.

For 2022, the indicator station average gross beta concentration in the *raw* drinking water was 3.3 pCi/L which was greater than the average gross beta concentration at the control station (3.1 pCi/L), but less than the MDD of 1.5 pCi/L, so there is no statistical difference between the locations. Historically, the close agreement between the gross beta values of the indicator stations and the control station has supported that there was no significant gross beta contribution from the plant effluents. The required MDC for gross beta in water was 4.0 pCi/L; there was no RL for gross beta in water.

For 2022, the indicator station average gross beta concentration in the *finished* drinking water was 2.9 pCi/L which is more than the average at the control station (2.5 pCi/L), but less than the MDD of 0.42 pCi/L, so there is no statistical difference between the locations. Figure 3-5 show the relationship between the average indicator station and average control station for 2022 in comparison to the MDC.

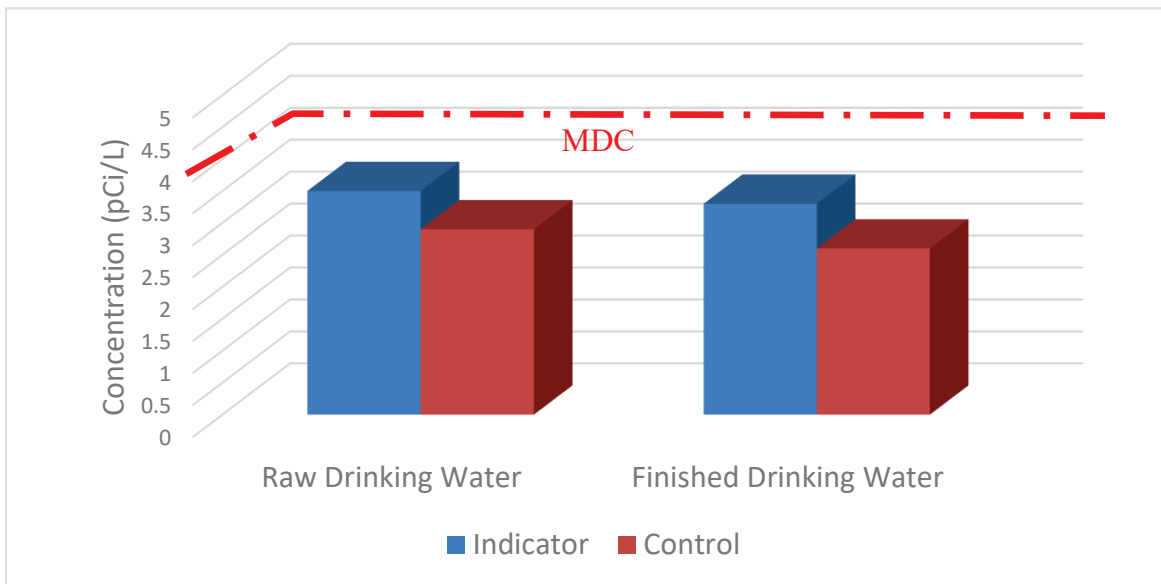
As provided in Table 3-1, there were no positive results during 2022 from the gamma isotopic analysis of the raw and finished drinking water samples.

Regarding tritium, the average raw drinking water indicator concentration was 225 pCi/L which was 18 pCi/L less than the average concentration found at the control station (243 pCi/L), so no MDD was calculated. Additionally, all detected values were less than the MDC for drinking water of 2,000 pCi/L, and these values were consistent with past results.

The finished drinking water average tritium concentration at the indicator stations during 2022 was 233 pCi/L which was 63 pCi/L greater than the average concentration found at the control station (170 pCi/L). The MDD was calculated at 135 pCi/L between the indicator and control stations, so there is no statistical difference between the locations. Additionally, the averages were below the MDC for drinking water and the values were consistent with past results. Figure 3-6 shows the tritium values in the drinking water compared to river water.



Figure 3-5. 2022 Average Gross Beta Concentration in Raw and Finished Drinking Water



3.5 River Water

Composite river water samples were collected monthly at an upstream control location and at two downstream indicator locations (shown on Map A-3). The details of the sampling protocols are outlined in Tables 2-1 and Table 2-2. A gamma isotopic analysis was conducted on each monthly sample. The monthly aliquots were combined to form quarterly composite samples in order to be analyzed for tritium. Sample station River Water RM – 150.4 was destroyed due to impacts from natural conditions during the first quarter of 2022, rendering the sample location in-operable. Due to the complexity of the station location, station repairs were delayed until 2023.

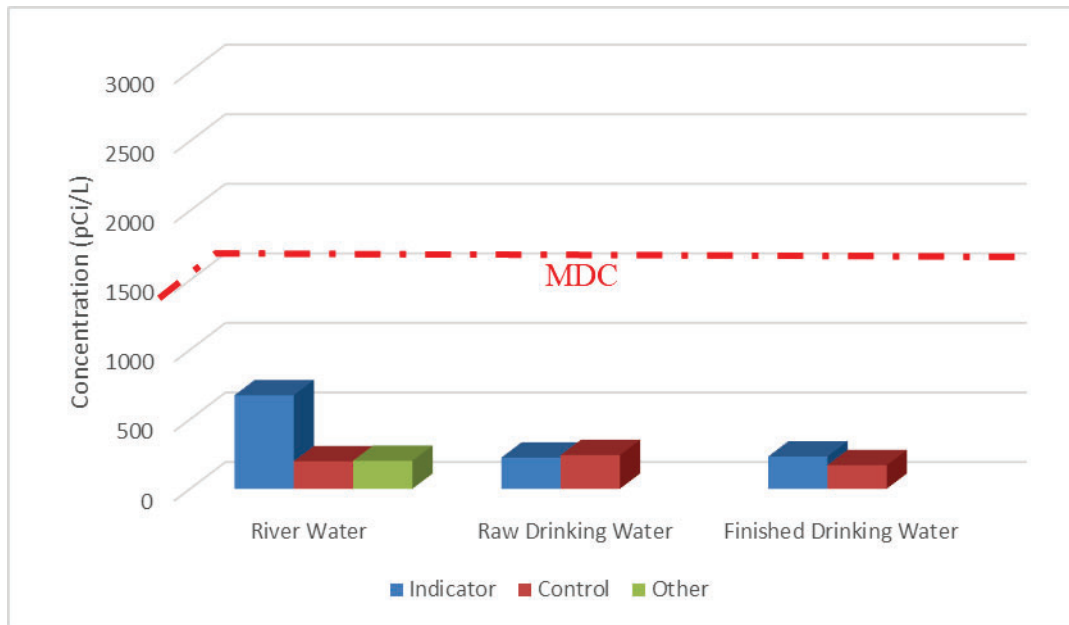
As provided in Table 3-1, there were no positive results during 2022 from the gamma isotopic analysis of the river water samples. Also indicated in Table 3-1, the average tritium concentration found at the indicator station was 674 pCi/L which was 476 pCi/L greater than the average at the control station (198 pCi/L). The river water tritium MDD was calculated to be 466 pCi/L, so the difference was statistically discernible. This increased tritium could likely be attributed to plant activity from Vogtle and other upstream dischargers. Tritium was released regularly from the plant during normal operations, but always at levels that would not impact the MDC or RL.

At the “Other” river water sampling station (Station 84), the results ranged from 0 pCi/L to 251 pCi/L with an average of 202 pCi/L. The difference between the Station 84 and the control station was 4 pCi/L. The MDD was calculated to be 162 pCi/L, so the difference was not statistically discernible. Additionally, tritium was released regularly from the plant during normal operations, but always at levels that would not impact the MDC or RL. Historically, the relationship between



the indicator/control stations and Station 84 has remained consistent. Figure 3-6 below details the 2022 average tritium concentrations across the three water sample types.

Figure 3-6. 2022 Average Tritium Concentrations in River, Raw Drinking, and Finished Drinking Water



3.6 Sediment

Sediment was collected along the shoreline of the Savannah River in the spring and fall at Stations 81 and 83. Station 81 was a control station located about 2.5 miles upriver of the plant intake structure while Station 83 was an indicator station located about 0.6 miles downriver of the plant discharge structure. A gamma isotopic analysis was performed on each sample. The radionuclides detected in 2022 samples were Be-7 and Cs-137. Though Be-7 was detected in sediment, it will not be discussed within this report, because it was not detected in plant effluents and likely represents naturally occurring and/or background conditions.

For Cs-137, the average concentration at the indicator station during 2022 was 76.7 pCi/kg-dry which was greater than that at the control station (0 pCi/kg-dry). The concentration value for Cs-137 was less than the MDC of 180 pCi/kg-dry and therefore no impact to the environment was indicated.

There were no other radionuclides detected in the 2022 sediment samples.



3.7 Interlaboratory Comparison Program

In accordance with ODCM 4.1.3, GPCEL participated in an Interlaboratory Comparison Program (ICP) which satisfied the requirements of Regulatory Guide 4.15, Revision 1, "Quality Assurance for Radiological Monitoring Programs (Normal Operations) - Effluent Streams and the Environment", February 1979. The ICP included the required determinations (sample medium/radionuclide combinations) included in the REMP.

The ICP was conducted by Eckert & Ziegler Analytics, Inc. (EZA) of Atlanta, Georgia. EZA has a documented Quality Assurance (QA) program and the capability to prepare Quality Control (QC) materials traceable to the National Institute of Standards and Technology. The ICP is a third-party blind testing program which provided a means to ensure independent checks were performed on the accuracy and precision of the measurements of radioactive materials in environmental sample matrices. EZA supplied the crosscheck samples to GPCEL which performed routine laboratory analyses. Each of the specified analyses was performed three times.

The accuracy of each result was measured by the normalized deviation, which is the ratio of the reported average less the known value to the total error. An investigation is undertaken whenever the absolute value of the normalized deviation is greater than three or whenever the coefficient of variation was greater than 15% for all radionuclides other than Fe-59. For Fe-59, an investigation is undertaken when the coefficient of variation exceeds the values shown on Table 3-6 below:

Table 3-6. Interlaboratory Comparison Limits

Nuclide	Concentration *	Percent Coefficient of Variation
Fe-59	<80	25
	>80	15
* For air filters, concentration units are pCi/filter. For all other media, concentration units are pCi/liter (pCi/l).		

As required by ODCM 4.1.3.3 and 7.1.2.3, a summary of the results of the GPCEL's participation in the ICP is provided in Table 3-7 for:

- gross beta and gamma isotopic analyses of an air filter
- gamma isotopic analyses of milk samples
- gross beta, tritium and gamma isotopic analyses of water samples

The 2022 analyses included tritium, gross beta and gamma emitting radio-nuclides in different matrices. The results for all analyses were within acceptable limits for accuracy.



Table 3-7. Interlaboratory Comparison Summary

Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
AIR FILTER MIXED GAMMA					
Ce-141	pCi	97.9	92.2	0.80-1.25	1.06
Co-58	pCi	114	108	0.80-1.25	1.05
Co-60	pCi	152	149	0.80-1.25	1.02
Cr-51	pCi	271	261	0.80-1.25	1.04
Cs-134	pCi	153	145	0.80-1.25	1.06
Cs-137	pCi	136	127	0.80-1.25	1.07
Fe-59	pCi	103	99.2	0.80-1.25	1.04
Mn-54	pCi	181	162	0.80-1.25	1.12
Zn-65	pCi	241	214	0.80-1.25	1.13
AIR FILTER GROSS ALPHA/BETA					
Gross Alpha	pCi	237	243	0.80-1.25	0.98
Gross Beta	pCi	84.8	95.1	0.80-1.25	0.89
WATER MIXED GAMMA					
Ce-141	pCi/L	145	139	0.80-1.25	1.04
Co-58	pCi/L	130	128	0.80-1.25	1.01
Co-60	pCi/L	247	242	0.80-1.25	1.02
Cr-51	pCi/L	349	344	0.80-1.25	1.01
Cs-134	pCi/L	171	172	0.80-1.25	1.00
Cs-137	pCi/L	212	204	0.80-1.25	1.04
Fe-59	pCi/L	150	157	0.80-1.25	0.96
I-131	pCi/L	96.9	91.2	0.80-1.25	1.06
Mn-54	pCi/L	245	229	0.80-1.25	1.07
Zn-65	pCi/L	321	296	0.80-1.25	1.08



Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
WATER GROSS ALPHA/BETA					
Gross Alpha	pCi/L	137	137	0.80-1.25	1.00
Gross Beta	pCi/L	303	260	0.80-1.25	1.17
WATER TRITIUM					
H-3	pCi/L	11500	12500	0.80-1.25	0.92
CHARCOAL					
I-131	pCi	89.1	87.3	0.80-1.25	1.02
MILK MIXED GAMMA					
Ce-141	pCi/L	164	161	0.80-1.25	1.02
Co-58	pCi/L	196	189	0.80-1.25	1.04
Co-60	pCi/L	261	260	0.80-1.25	1.00
Cr-51	pCi/L	478	456	0.80-1.25	1.05
Cs-134	pCi/L	253	252	0.80-1.25	1.00
Cs-137	pCi/L	232	222	0.80-1.25	1.05
Fe-59	pCi/L	174	173	0.80-1.25	1.01
I-131	pCi/L	96.4	94.2	0.80-1.25	1.02
Mn-54	pCi/L	304	282	0.80-1.25	1.08
Zn-65	pCi/L	405	373	0.80-1.25	1.08
VEGETATION MIXED GAMMA					
Ce-141	pCi/g	0.202	0.208	0.80-1.25	0.97
Co-58	pCi/g	0.226	0.244	0.80-1.25	0.92
Co-60	pCi/g	0.308	0.336	0.80-1.25	0.92
Cr-51	pCi/g	0.594	0.590	0.80-1.25	1.01
Cs-134	pCi/g	0.303	0.326	0.80-1.25	0.93
Cs-137	pCi/g	0.276	0.287	0.80-1.25	0.96



PLANT VOGTLE

Radionuclide/Standard	Units	Reported Value	Assigned Value	Acceptance Limits	Performance Evaluation
Fe-59	pCi/g	0.207	0.224	0.80-1.25	0.93
Mn-54	pCi/g	0.361	0.365	0.80-1.25	0.99
Zn-65	pCi/g	0.497	0.483	0.80-1.25	1.03



4 SURVEY SUMMARIES

4.1 Land Use Census

In accordance with ODCM 4.1.2, a land use census was conducted in the fall of 2022 to verify the locations of the nearest radiological receptor within five miles. The census results, shown in Table 4-1, indicated a change from 2021, therefore, a revision to the ODCM was required.

Table 4-1. Land Use Census Results

Sector	Residence	Milk Animal*	Beef Cattle	Garden**
Distance in Miles to the Nearest Location in Each Sector				
N	1.4	None	None	None
NNE	None	None	None	None
NE	None	None	None	None
ENE	None	None	None	None
E	None	None	None	None
ESE	4.2	None	None	None
SE	4.3	None	4.9	None
SSE	4.7	None	4.7	None
S	4.4	None	None	None
SSW	4.7	None	4.7	None
SW	3.1	None	4.4	None
WSW	2.6	None	2.7	None
W	3.4	None	4.7	None
WNW	1.9	None	None	None
NW	1.5	None	1.8	None
NNW	1.5	None	None	None
*A milk animal is a cow or goat producing milk for human consumption. **A garden of greater than 500 square feet producing broad leaf vegetation. Note: Land within SRS was excluded from the census.				

4.2 Savannah River Survey

A survey of the Savannah River downstream of the plant for approximately 100 miles (approximately river miles 44.7 to 151.2) was conducted on October 21, 2022 to identify any new withdrawal of water from the river for drinking, irrigation, or construction purposes. No new usage was visually identified. These results were verified with both the Georgia Department of Natural Resources and the South Carolina Department of Health and Environmental Control (SC



DEHEC) in October 2022. Each of these agencies confirmed that no water withdrawal permits for drinking, irrigation, or construction purposes had been issued for this stretch of the Savannah River.

4.3 Meteorological Report Summary

A consultant analyzes the meteorological tower data collected throughout the year and compares it to previous results. In 2022, the meteorological tower results were comparable to previous years, precipitation amounts 53.88 inches, which was higher than surrounding NWS stations. The peak wind direction sector for 2022 was from the southwest at the 10m and 60m levels on the tower, respectively.



5 CONCLUSIONS

This report has confirmed SNCs conformance with the requirements of Chapter 4 of the ODCM and the objectives were to:

- 1) Determine the levels of radiation and the concentrations of radioactivity in the environs and;
- 2) Assess the radiological impact (if any) to the environment due to the operation of the VEGP.

Based on the 2022 activities associated with the REMP, SNC offers the following conclusions:

- Samples were collected and there were no deviations or anomalies that negatively affected the quality of the REMP
- Land use census and river survey did not reveal any significant changes
- Analytical results were below reporting levels
- These values were consistent with historical results, which indicate no adverse radiological environmental impacts associated with the operation of VEGP






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APPENDIX A

Maps



Legend:

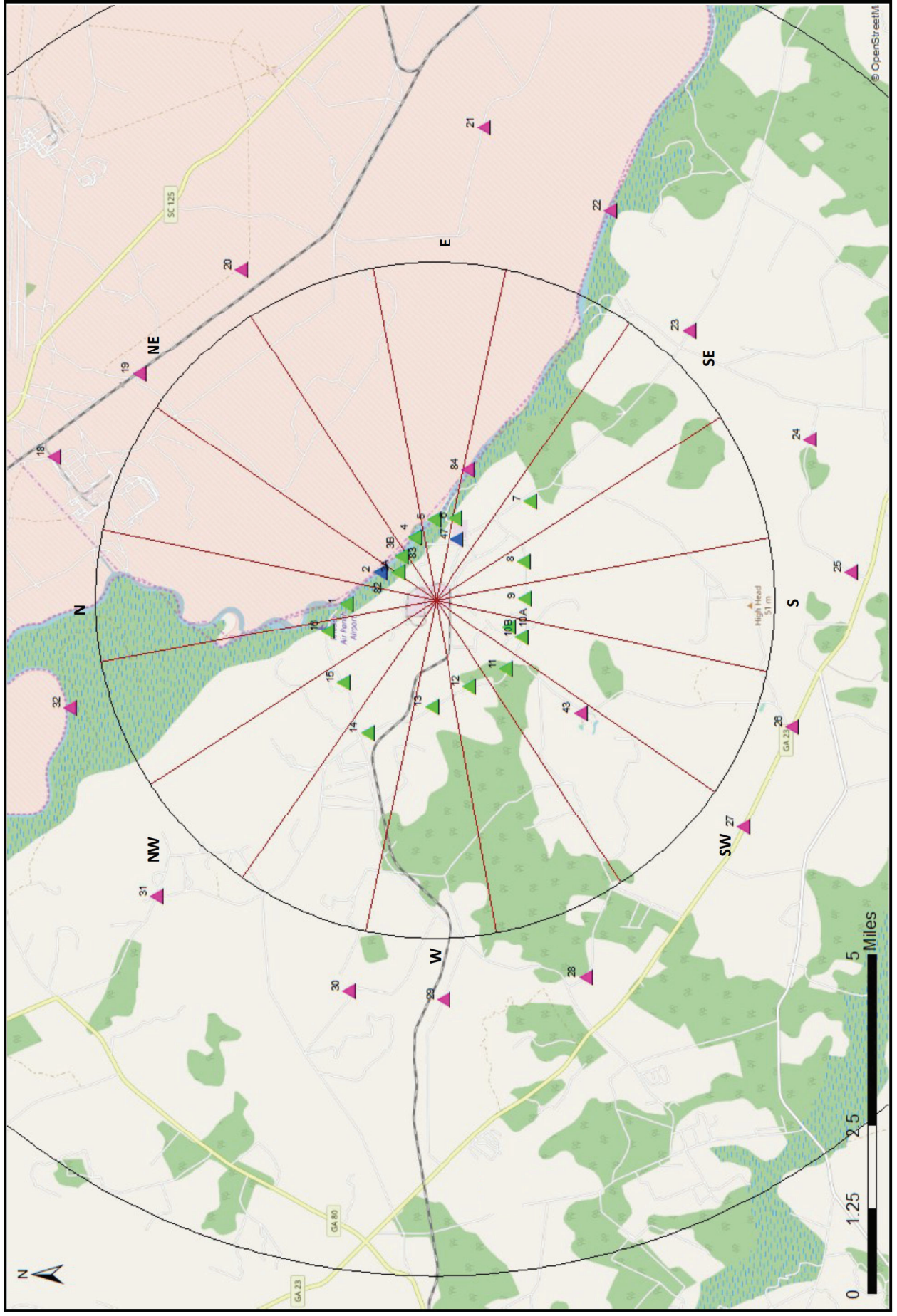
- Indicator Stations - 
- Control Stations - 
- Other Stations - 

Vogtle Electric Generating Plant
2022 Annual Radiological Environmental Report
REMP Stations in Plant Vicinity



Drawn by: C. Groce
November 09, 2022

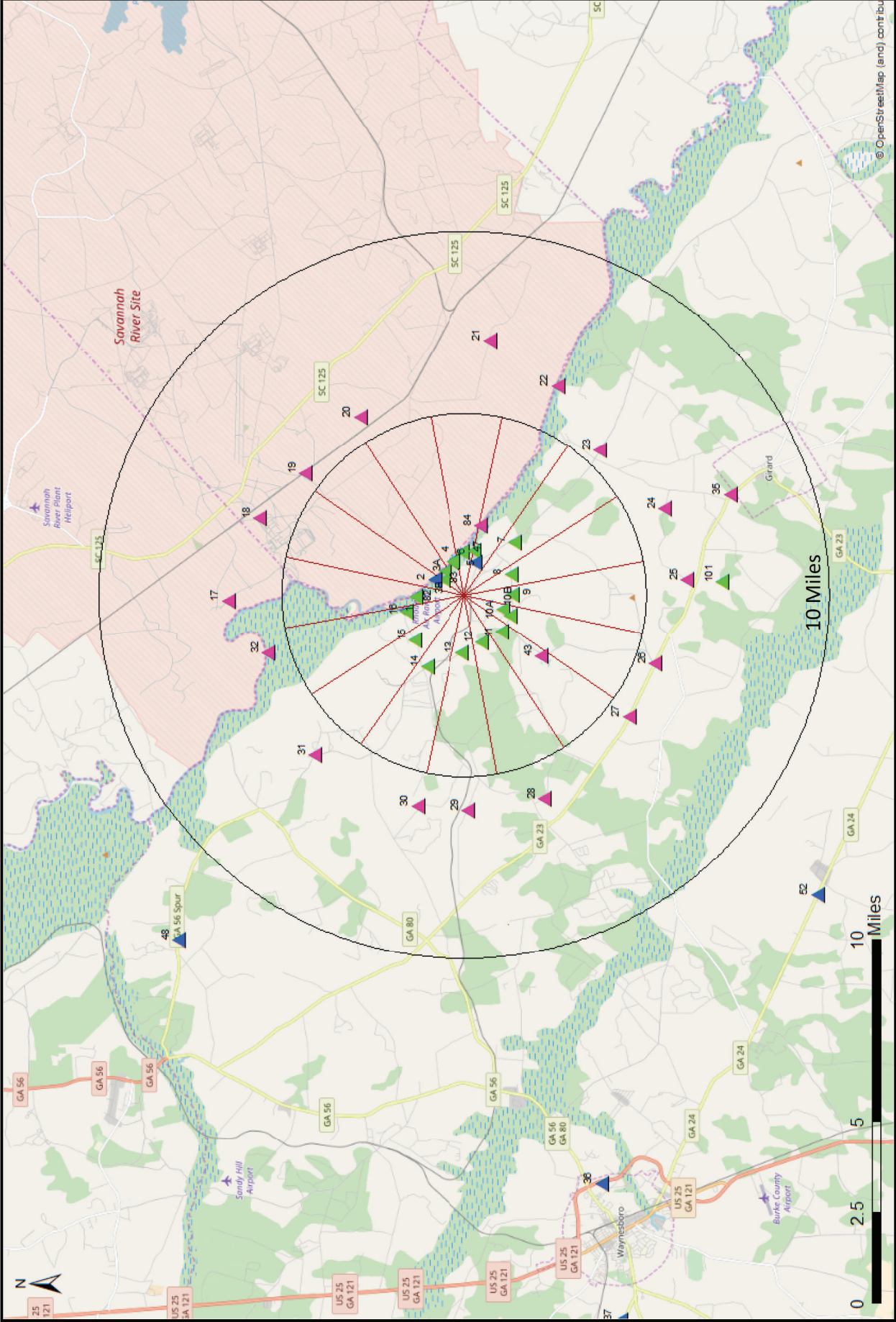
Appendix A
Map A-1



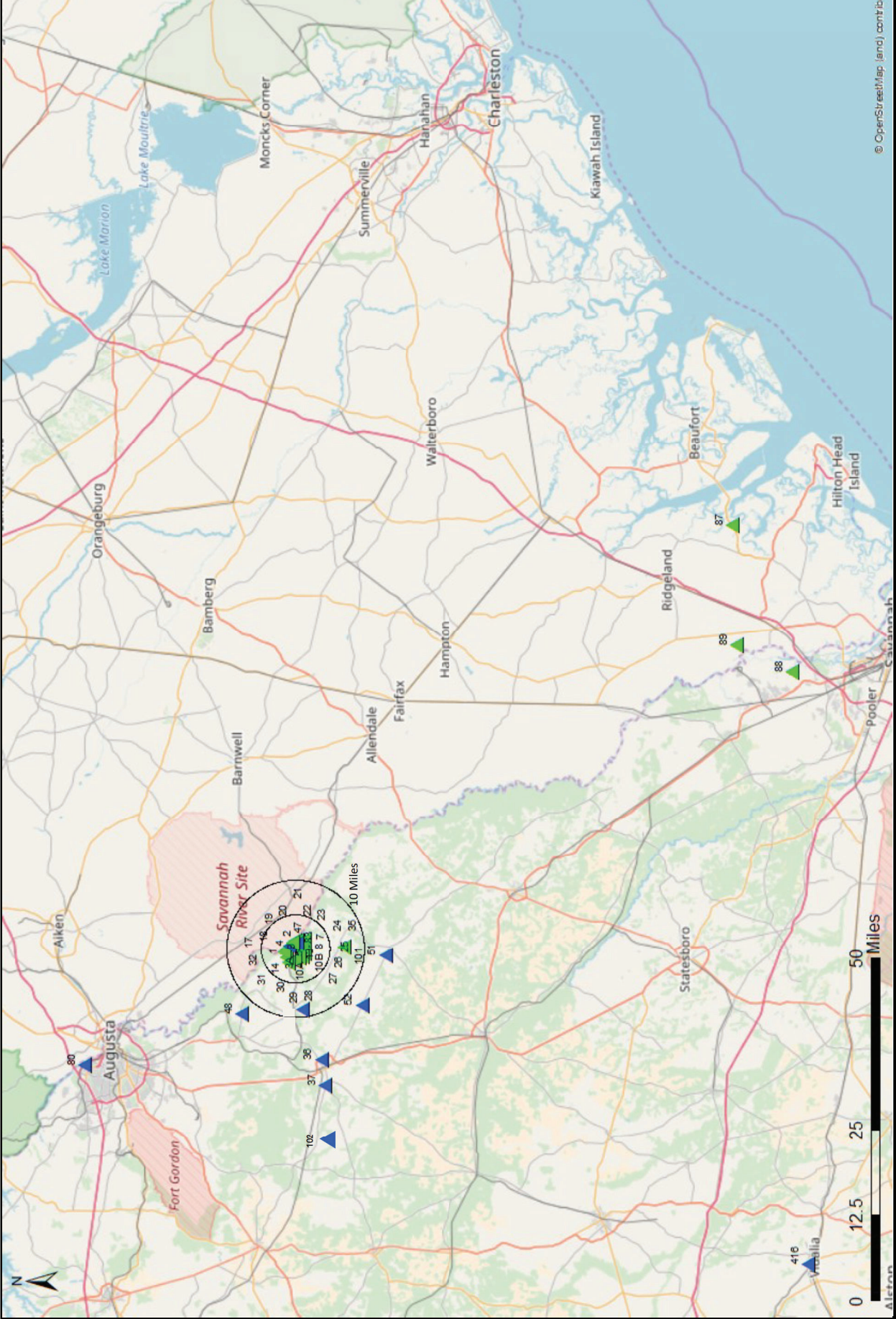
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Legend:
 - Indicator Stations -
 - Control Stations -
 - Other Stations -



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APPENDIX B

Errata



There are no errata for the 2022 reporting year.



APPENDIX C

Data

The following pages contain the individual data points from the 2022 reporting year. The units for the data points varies by media, as follows:

- Airborne Radioiodine and Particulates/Water/Milk – picocuries/liter (pCi/l)
- Sediment/Vegetation/Fish – picocuries/kilogram (pCi/kg)
- Direct Radiation – millirem (mR)



cust_id	profile_name	analyte_name	cust_sample_id	collect_date	result	result_units	lab_sample_id
Vogtle	Vegetation	I-131	111	11/1/2022		0 pCi/Kg	135733001
Vogtle	Vegetation	Cs-134	111	11/1/2022		0. pCi/Kg	135733001
Vogtle	Vegetation	Cs-137	111	11/1/2022		0. pCi/Kg	135733001
Vogtle	Vegetation	Be-7	111	11/1/2022		2958.5 pCi/Kg	135733001
Vogtle	Vegetation	K-40	111	11/1/2022		2532 pCi/Kg	135733001
Vogtle	Vegetation	K-40	111	11/29/2022		793.39 pCi/Kg	136045001
Vogtle	Vegetation	Be-7	111	11/29/2022		4133.3 pCi/Kg	136045001
Vogtle	Vegetation	Cs-137	111	11/29/2022		59 pCi/Kg	136045001
Vogtle	Vegetation	Cs-134	111	11/29/2022		0 pCi/Kg	136045001
Vogtle	Vegetation	I-131	111	11/29/2022		0. pCi/Kg	136045001
Vogtle	Vegetation	K-40	111	12/27/2022		793 pCi/Kg	136303001
Vogtle	Vegetation	Be-7	111	12/27/2022		12012 pCi/Kg	136303001
Vogtle	Vegetation	Cs-137	111	12/27/2022		69.191 pCi/Kg	136303001
Vogtle	Vegetation	Cs-134	111	12/27/2022		0. pCi/Kg	136303001
Vogtle	Vegetation	I-131	111	12/27/2022		0 pCi/Kg	136303001
Vogtle	Air Filters	Gross Beta	118	10/25/2022		0.01337 pCi/m3	135648008
Vogtle	Charcoal Ct	I-131	118	10/25/2022		0 pCi/m3	135649008
Vogtle	Air Filters	Gross Beta	118	11/1/2022		0 pCi/m3	135712008
Vogtle	Charcoal Ct	I-131	118	11/1/2022		0. pCi/m3	135713008
Vogtle	Charcoal Ct	I-131	118	11/9/2022		0 pCi/m3	135858001
Vogtle	Air Filters	Gross Beta	118	11/9/2022		0 pCi/m3	135857001
Vogtle	Charcoal Ct	I-131	118	11/16/2022		0 pCi/m3	136044001
Vogtle	Air Filters	Gross Beta	118	11/16/2022		0.01212 pCi/m3	136043001
Vogtle	Charcoal Ct	I-131	118	11/22/2022		0 pCi/m3	135947001
Vogtle	Air Filters	Gross Beta	118	11/22/2022		0 pCi/m3	135946001
Vogtle	Charcoal Ct	I-131	118	11/29/2022		0 pCi/m3	136028008
Vogtle	Air Filters	Gross Beta	118	11/29/2022		0 pCi/m3	136026008
Vogtle	Charcoal Ct	I-131	118	12/6/2022		0 pCi/m3	136102008
Vogtle	Air Filters	Gross Beta	118	12/6/2022		0.02817 pCi/m3	136101008
Vogtle	Charcoal Ct	I-131	118	12/13/2022		0 pCi/m3	136183008
Vogtle	Air Filters	Gross Beta	118	12/13/2022		0 pCi/m3	136179008
Vogtle	Air Filters	Gross Beta	118	12/20/2022		0 pCi/m3	136278008
Vogtle	Charcoal Ct	I-131	118	12/20/2022		0. pCi/m3	136279008
Vogtle	Air Qtr Comp	Cs-134	118	12/27/2022		0. pCi/m3	136386008
Vogtle	Air Qtr Comp	Cs-137	118	12/27/2022		0. pCi/m3	136386008
Vogtle	Air Filters	Gross Beta	118	12/27/2022		0 pCi/m3	136301008
Vogtle	Air Qtr Comp	Be-7	118	12/27/2022		0 pCi/m3	136386008
Vogtle	Air Qtr Comp	I-131	118	12/27/2022		0. pCi/m3	136386008
Vogtle	Charcoal Ct	I-131	118	12/27/2022		0. pCi/m3	136302008
Vogtle	Air Filters	Gross Beta	119	10/25/2022		0 pCi/m3	135648009
Vogtle	Charcoal Ct	I-131	119	10/25/2022		0 pCi/m3	135649009
Vogtle	Charcoal Ct	I-131	119	11/1/2022		0 pCi/m3	135713009
Vogtle	Air Filters	Gross Beta	119	11/1/2022		0.01763 pCi/m3	135712009
Vogtle	Charcoal Ct	I-131	119	11/9/2022		0 pCi/m3	135858002
Vogtle	Air Filters	Gross Beta	119	11/9/2022		0.002786 pCi/m3	135857002
Vogtle	Charcoal Ct	I-131	119	11/16/2022		0. pCi/m3	136044002
Vogtle	Air Filters	Gross Beta	119	11/16/2022		0 pCi/m3	136043002
Vogtle	Charcoal Ct	I-131	119	11/22/2022		0. pCi/m3	135947002
Vogtle	Air Filters	Gross Beta	119	11/22/2022		0.03511 pCi/m3	135946002
Vogtle	Charcoal Ct	I-131	119	11/29/2022		0. pCi/m3	136028009
Vogtle	Air Filters	Gross Beta	119	11/29/2022		0 pCi/m3	136026009
Vogtle	Charcoal Ct	I-131	119	12/6/2022		0. pCi/m3	136102009
Vogtle	Air Filters	Gross Beta	119	12/6/2022		0.02617 pCi/m3	136101009
Vogtle	Charcoal Ct	I-131	119	12/13/2022		0 pCi/m3	136183009
Vogtle	Air Filters	Gross Beta	119	12/13/2022		0 pCi/m3	136179009
Vogtle	Air Filters	Gross Beta	119	12/20/2022		0 pCi/m3	136278009
Vogtle	Charcoal Ct	I-131	119	12/20/2022		0. pCi/m3	136279009
Vogtle	Air Qtr Comp	Be-7	119	12/27/2022		0 pCi/m3	136386009
Vogtle	Air Filters	Gross Beta	119	12/27/2022		0.01984 pCi/m3	136301009
Vogtle	Charcoal Ct	I-131	119	12/27/2022		0. pCi/m3	136302009
Vogtle	Air Qtr Comp	I-131	119	12/27/2022		0 pCi/m3	136386009
Vogtle	Air Qtr Comp	Cs-134	119	12/27/2022		0 pCi/m3	136386009
Vogtle	Air Qtr Comp	Cs-137	119	12/27/2022		0 pCi/m3	136386009
Vogtle	Fish	Fe-59	1445 Red Horse	4/4/2022		0. pCi/Kg	133395003
Vogtle	Fish	Co-58	1445 Red Horse	4/4/2022		0. pCi/Kg	133395003
Vogtle	Fish	Co-60	1445 Red Horse	4/4/2022		0. pCi/Kg	133395003
Vogtle	Fish	Zn-65	1445 Red Horse	4/4/2022		0. pCi/Kg	133395003
Vogtle	Fish	Cs-134	1445 Red Horse	4/4/2022		0. pCi/Kg	133395003

Vogtle	Fish	Cs-137	1445 Red Horse	4/4/2022	0 pCi/Kg	133395003
Vogtle	Fish	Be-7	1445 Red Horse	4/4/2022	0. pCi/Kg	133395003
Vogtle	Fish	K-40	1445 Red Horse	4/4/2022	3586.2 pCi/Kg	133395003
Vogtle	Fish	Mn-54	1445 Red Horse	4/4/2022	0 pCi/Kg	133395003
Vogtle	Fish	Mn-54	1480 Bass	9/27/2022	0 pCi/Kg	135377003
Vogtle	Fish	Fe-59	1480 Bass	9/27/2022	0 pCi/Kg	135377003
Vogtle	Fish	Co-60	1480 Bass	9/27/2022	0 pCi/Kg	135377003
Vogtle	Fish	Co-58	1480 Bass	9/27/2022	0 pCi/Kg	135377003
Vogtle	Fish	Zn-65	1480 Bass	9/27/2022	0. pCi/Kg	135377003
Vogtle	Fish	Cs-134	1480 Bass	9/27/2022	0 pCi/Kg	135377003
Vogtle	Fish	Cs-137	1480 Bass	9/27/2022	56 pCi/Kg	135377003
Vogtle	Fish	Be-7	1486 Shad	4/4/2022	0 pCi/Kg	133395002
Vogtle	Fish	K-40	1480 Bass	9/27/2022	3589.8 pCi/Kg	135377003
Vogtle	Fish	Zn-65	1480 Carp	9/27/2022	0 pCi/Kg	135377002
Vogtle	Fish	Cs-134	1480 Carp	9/27/2022	0 pCi/Kg	135377002
Vogtle	Fish	Cs-137	1480 Carp	9/27/2022	32 pCi/Kg	135377002
Vogtle	Fish	Be-7	1532 Bass	4/4/2022	0 pCi/Kg	133395001
Vogtle	Fish	K-40	1480 Carp	9/27/2022	3283 pCi/Kg	135377002
Vogtle	Fish	Mn-54	1480 Carp	9/27/2022	0 pCi/Kg	135377002
Vogtle	Fish	Fe-59	1480 Carp	9/27/2022	0 pCi/Kg	135377002
Vogtle	Fish	Co-60	1480 Carp	9/27/2022	0 pCi/Kg	135377002
Vogtle	Fish	Fe-59	1486 Shad	4/4/2022	0. pCi/Kg	133395002
Vogtle	Fish	Co-58	1486 Shad	4/4/2022	0 pCi/Kg	133395002
Vogtle	Fish	Co-60	1486 Shad	4/4/2022	0 pCi/Kg	133395002
Vogtle	Fish	Zn-65	1486 Shad	4/4/2022	0. pCi/Kg	133395002
Vogtle	Fish	Cs-134	1486 Shad	4/4/2022	0 pCi/Kg	133395002
Vogtle	Fish	Cs-137	1486 Shad	4/4/2022	0 pCi/Kg	133395002
Vogtle	Fish	Be-7	1480 Bass	9/27/2022	0. pCi/Kg	135377003
Vogtle	Fish	K-40	1486 Shad	4/4/2022	3613 pCi/Kg	133395002
Vogtle	Fish	Mn-54	1486 Shad	4/4/2022	0 pCi/Kg	133395002
Vogtle	River Water	Cs-137	1495	1/18/2022	0 pCi/L	132508003
Vogtle	River Water	Ba-140	1495	1/18/2022	0 pCi/L	132508003
Vogtle	River Water	La-140	1495	1/18/2022	0 pCi/L	132508003
Vogtle	Water H-3	Tritium	1495	1/18/2022	251 pCi/L	132645001
Vogtle	River Water	Be-7	1495	1/18/2022	0 pCi/L	132508003
Vogtle	River Water	K-40	1495	1/18/2022	0 pCi/L	132508003
Vogtle	River Water	Mn-54	1495	1/18/2022	0. pCi/L	132508003
Vogtle	River Water	Fe-59	1495	1/18/2022	0. pCi/L	132508003
Vogtle	River Water	Co-58	1495	1/18/2022	0. pCi/L	132508003
Vogtle	River Water	Co-60	1495	1/18/2022	0. pCi/L	132508003
Vogtle	River Water	Zn-65	1495	1/18/2022	0. pCi/L	132508003
Vogtle	River Water	Zr-95	1495	1/18/2022	0. pCi/L	132508003
Vogtle	River Water	Nb-95	1495	1/18/2022	0. pCi/L	132508003
Vogtle	River Water	I-131	1495	1/18/2022	0. pCi/L	132508003
Vogtle	River Water	Cs-134	1495	1/18/2022	0 pCi/L	132508003
Vogtle	River Water	Fe-59	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Co-58	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Co-60	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Zn-65	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Zr-95	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Nb-95	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	I-131	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Cs-134	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Cs-137	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Ba-140	1495	2/8/2022	0. pCi/L	132799003
Vogtle	River Water	La-140	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	Be-7	1495	2/8/2022	0 pCi/L	132799003
Vogtle	River Water	K-40	1495	2/8/2022	197.24 pCi/L	132799003
Vogtle	River Water	Mn-54	1495	2/8/2022	0. pCi/L	132799003
Vogtle	River Water	Co-60	1495	3/8/2022	0 pCi/L	133076003
Vogtle	River Water	Zn-65	1495	3/8/2022	0 pCi/L	133076003
Vogtle	River Water	Zr-95	1495	3/8/2022	0 pCi/L	133076003
Vogtle	River Water	Nb-95	1495	3/8/2022	0 pCi/L	133076003
Vogtle	River Water	I-131	1495	3/8/2022	0 pCi/L	133076003
Vogtle	River Water	Cs-134	1495	3/8/2022	0 pCi/L	133076003
Vogtle	River Water	Cs-137	1495	3/8/2022	0 pCi/L	133076003
Vogtle	River Water	Ba-140	1495	3/8/2022	0. pCi/L	133076003
Vogtle	River Water	La-140	1495	3/8/2022	0. pCi/L	133076003
Vogtle	River Water	Be-7	1495	3/8/2022	0. pCi/L	133076003

Vogtle	River Water	K-40	1495	3/8/2022	106.53 pCi/L	133076003
Vogtle	River Water	Mn-54	1495	3/8/2022	0 pCi/L	133076003
Vogtle	River Water	Fe-59	1495	3/8/2022	0. pCi/L	133076003
Vogtle	River Water	Co-58	1495	3/8/2022	0. pCi/L	133076003
Vogtle	River Water	La-140	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Be-7	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	K-40	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Mn-54	1495	4/20/2022	0. pCi/L	133609002
Vogtle	River Water	Fe-59	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Co-58	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Co-60	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Zn-65	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Zr-95	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Nb-95	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	I-131	1495	4/20/2022	0. pCi/L	133609002
Vogtle	River Water	Cs-134	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Cs-137	1495	4/20/2022	0 pCi/L	133609002
Vogtle	River Water	Ba-140	1495	4/20/2022	0 pCi/L	133609002
Vogtle	Water H-3	Tritium	1495	4/20/2022	123 pCi/L	133617001
Vogtle	River Water	Co-58	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Co-60	1495	5/18/2022	0. pCi/L	133923002
Vogtle	River Water	Zn-65	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Zr-95	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Nb-95	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	I-131	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Cs-134	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Cs-137	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Ba-140	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	La-140	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Be-7	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	K-40	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Mn-54	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Fe-59	1495	5/18/2022	0 pCi/L	133923002
Vogtle	River Water	Cs-134	1495	6/14/2022	0. pCi/L	134181002
Vogtle	River Water	Cs-137	1495	6/14/2022	0. pCi/L	134181002
Vogtle	River Water	Ba-140	1495	6/14/2022	0. pCi/L	134181002
Vogtle	River Water	La-140	1495	6/14/2022	0. pCi/L	134181002
Vogtle	River Water	Be-7	1495	6/14/2022	0. pCi/L	134181002
Vogtle	River Water	K-40	1495	6/14/2022	0. pCi/L	134181002
Vogtle	River Water	Mn-54	1495	6/14/2022	0. pCi/L	134181002
Vogtle	River Water	Fe-59	1495	6/14/2022	0. pCi/L	134181002
Vogtle	River Water	Co-58	1495	6/14/2022	0 pCi/L	134181002
Vogtle	River Water	Co-60	1495	6/14/2022	0 pCi/L	134181002
Vogtle	River Water	Zn-65	1495	6/14/2022	0 pCi/L	134181002
Vogtle	River Water	Zr-95	1495	6/14/2022	0 pCi/L	134181002
Vogtle	River Water	Nb-95	1495	6/14/2022	0 pCi/L	134181002
Vogtle	River Water	I-131	1495	6/14/2022	0 pCi/L	134181002
Vogtle	River Water	Be-7	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	K-40	1495	7/19/2022	0. pCi/L	134646002
Vogtle	River Water	Mn-54	1495	7/19/2022	0. pCi/L	134646002
Vogtle	River Water	Fe-59	1495	7/19/2022	0. pCi/L	134646002
Vogtle	River Water	Co-58	1495	7/19/2022	0. pCi/L	134646002
Vogtle	River Water	Co-60	1495	7/19/2022	0. pCi/L	134646002
Vogtle	River Water	Zn-65	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	Zr-95	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	Nb-95	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	I-131	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	Cs-134	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	Cs-137	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	Ba-140	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	La-140	1495	7/19/2022	0 pCi/L	134646002
Vogtle	River Water	Cs-134	1495	8/16/2022	0. pCi/L	134942002
Vogtle	River Water	Cs-137	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Ba-140	1495	8/16/2022	0. pCi/L	134942002
Vogtle	River Water	La-140	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Be-7	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	K-40	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Mn-54	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Fe-59	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Co-58	1495	8/16/2022	0 pCi/L	134942002

Vogtle	River Water	Co-60	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Zn-65	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Zr-95	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Nb-95	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	I-131	1495	8/16/2022	0 pCi/L	134942002
Vogtle	River Water	Ba-140	1495	9/13/2022	0. pCi/L	135214002
Vogtle	River Water	La-140	1495	9/13/2022	0. pCi/L	135214002
Vogtle	River Water	Be-7	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	K-40	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Mn-54	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Fe-59	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Co-58	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Co-60	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Zn-65	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Zr-95	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Nb-95	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	I-131	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Cs-134	1495	9/13/2022	0 pCi/L	135214002
Vogtle	River Water	Cs-137	1495	9/13/2022	0 pCi/L	135214002
Vogtle	Water H-3	Tritium	1495	10/18/2022	231 pCi/L	135594001
Vogtle	River Water	Cs-137	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Ba-140	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	La-140	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Be-7	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	K-40	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Mn-54	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Fe-59	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Co-58	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Co-60	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Zn-65	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Nb-95	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Zr-95	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	I-131	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Cs-134	1495	10/18/2022	0 pCi/L	135581002
Vogtle	River Water	Fe-59	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	Co-58	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	Co-60	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	Zn-65	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	Zr-95	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	Nb-95	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	I-131	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	Cs-134	1495	11/15/2022	0. pCi/L	135870002
Vogtle	River Water	Cs-137	1495	11/15/2022	0. pCi/L	135870002
Vogtle	River Water	Ba-140	1495	11/15/2022	0. pCi/L	135870002
Vogtle	River Water	La-140	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	Be-7	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	K-40	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	Mn-54	1495	11/15/2022	0 pCi/L	135870002
Vogtle	River Water	I-131	1495	12/13/2022	0. pCi/L	136186002
Vogtle	River Water	Cs-134	1495	12/13/2022	0. pCi/L	136186002
Vogtle	River Water	Cs-137	1495	12/13/2022	0 pCi/L	136186002
Vogtle	River Water	Ba-140	1495	12/13/2022	0 pCi/L	136186002
Vogtle	River Water	La-140	1495	12/13/2022	0. pCi/L	136186002
Vogtle	River Water	Be-7	1495	12/13/2022	0. pCi/L	136186002
Vogtle	River Water	K-40	1495	12/13/2022	0. pCi/L	136186002
Vogtle	River Water	Mn-54	1495	12/13/2022	0. pCi/L	136186002
Vogtle	River Water	Fe-59	1495	12/13/2022	0 pCi/L	136186002
Vogtle	River Water	Co-58	1495	12/13/2022	0 pCi/L	136186002
Vogtle	River Water	Co-60	1495	12/13/2022	0 pCi/L	136186002
Vogtle	River Water	Zn-65	1495	12/13/2022	0 pCi/L	136186002
Vogtle	River Water	Zr-95	1495	12/13/2022	0. pCi/L	136186002
Vogtle	River Water	Nb-95	1495	12/13/2022	0 pCi/L	136186002
Vogtle	Sediment	Co-60	1502	4/26/2022	0. pCi/Kg	133666001
Vogtle	Sediment	Be-7	1502	4/26/2022	474 pCi/Kg	133666001
Vogtle	Sediment	K-40	1502	4/26/2022	14664. pCi/Kg	133666001
Vogtle	Sediment	Cs-137	1502	4/26/2022	90.444 pCi/Kg	133666001
Vogtle	Sediment	Cs-134	1502	4/26/2022	0 pCi/Kg	133666001
Vogtle	Sediment	Co-58	1502	4/26/2022	0 pCi/Kg	133666001
Vogtle	Sediment	Co-60	1502	12/13/2022	0. pCi/Kg	136187001
Vogtle	Sediment	Co-58	1502	12/13/2022	0 pCi/Kg	136187001

Vogtle	Sediment	K-40	1502	12/13/2022	13876 pCi/Kg	136187001
Vogtle	Sediment	Be-7	1502	12/13/2022	0 pCi/Kg	136187001
Vogtle	Sediment	Cs-137	1502	12/13/2022	63 pCi/Kg	136187001
Vogtle	Sediment	Cs-134	1502	12/13/2022	0. pCi/Kg	136187001
Vogtle	River Water	Zr-95	1504	1/18/2022	0 pCi/L	132508002
Vogtle	River Water	Nb-95	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	Cs-134	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	I-131	1504	1/18/2022	0 pCi/L	132508002
Vogtle	Water H-3	Tritium	1504	1/18/2022	578 pCi/L	132645002
Vogtle	River Water	Cs-137	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	Ba-140	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	La-140	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	Be-7	1504	1/18/2022	0 pCi/L	132508002
Vogtle	River Water	K-40	1504	1/18/2022	187.6 pCi/L	132508002
Vogtle	River Water	Mn-54	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	Fe-59	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	Co-58	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	Co-60	1504	1/18/2022	0 pCi/L	132508002
Vogtle	River Water	Zn-65	1504	1/18/2022	0. pCi/L	132508002
Vogtle	River Water	La-140	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	K-40	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Mn-54	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Fe-59	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Co-58	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Co-60	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Zn-65	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Zr-95	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Nb-95	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	I-131	1504	2/8/2022	0. pCi/L	132799002
Vogtle	River Water	Ba-140	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Cs-134	1504	2/8/2022	0. pCi/L	132799002
Vogtle	River Water	Cs-137	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Be-7	1504	2/8/2022	0 pCi/L	132799002
Vogtle	River Water	Co-58	1504	3/8/2022	0 pCi/L	133076002
Vogtle	Water H-3	Tritium	1504	3/8/2022	769 pCi/L	133617002
Vogtle	River Water	Co-60	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Zn-65	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Zr-95	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Nb-95	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	I-131	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Cs-134	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Cs-137	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Ba-140	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	La-140	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Be-7	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	K-40	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Mn-54	1504	3/8/2022	0 pCi/L	133076002
Vogtle	River Water	Fe-59	1504	3/8/2022	0 pCi/L	133076002
Vogtle	Water H-3	Tritium	1512	1/18/2022	198 pCi/L	132645003
Vogtle	River Water	Mn-54	1512	1/18/2022	0. pCi/L	132508001
Vogtle	River Water	Fe-59	1512	1/18/2022	0 pCi/L	132508001
Vogtle	River Water	Co-58	1512	1/18/2022	0. pCi/L	132508001
Vogtle	River Water	Co-60	1512	1/18/2022	0 pCi/L	132508001
Vogtle	River Water	Zn-65	1512	1/18/2022	0 pCi/L	132508001
Vogtle	River Water	Zr-95	1512	1/18/2022	0 pCi/L	132508001
Vogtle	River Water	Nb-95	1512	1/18/2022	0. pCi/L	132508001
Vogtle	River Water	I-131	1512	1/18/2022	0 pCi/L	132508001
Vogtle	River Water	Cs-134	1512	1/18/2022	0. pCi/L	132508001
Vogtle	River Water	Cs-137	1512	1/18/2022	0. pCi/L	132508001
Vogtle	River Water	Ba-140	1512	1/18/2022	0. pCi/L	132508001
Vogtle	River Water	La-140	1512	1/18/2022	0. pCi/L	132508001
Vogtle	River Water	Be-7	1512	1/18/2022	0. pCi/L	132508001
Vogtle	River Water	K-40	1512	1/18/2022	88.191 pCi/L	132508001
Vogtle	River Water	Cs-134	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	Cs-137	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	Ba-140	1512	2/8/2022	0 pCi/L	132799001
Vogtle	River Water	La-140	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	Be-7	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	K-40	1512	2/8/2022	0 pCi/L	132799001
Vogtle	River Water	Mn-54	1512	2/8/2022	0. pCi/L	132799001

Vogtle	River Water	Fe-59	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	Co-58	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	Co-60	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	Zn-65	1512	2/8/2022	0 pCi/L	132799001
Vogtle	River Water	Zr-95	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	Nb-95	1512	2/8/2022	0. pCi/L	132799001
Vogtle	River Water	I-131	1512	2/8/2022	0 pCi/L	132799001
Vogtle	River Water	Mn-54	1512	3/8/2022	0 pCi/L	133076001
Vogtle	River Water	Fe-59	1512	3/8/2022	0 pCi/L	133076001
Vogtle	River Water	Co-58	1512	3/8/2022	0. pCi/L	133076001
Vogtle	River Water	Nb-95	1512	3/8/2022	0 pCi/L	133076001
Vogtle	River Water	I-131	1512	3/8/2022	0 pCi/L	133076001
Vogtle	River Water	Co-60	1512	3/8/2022	0 pCi/L	133076001
Vogtle	River Water	Zn-65	1512	3/8/2022	0. pCi/L	133076001
Vogtle	River Water	Zr-95	1512	3/8/2022	0 pCi/L	133076001
Vogtle	River Water	Cs-134	1512	3/8/2022	0 pCi/L	133076001
Vogtle	River Water	Cs-137	1512	3/8/2022	0. pCi/L	133076001
Vogtle	River Water	Be-7	1512	3/8/2022	0. pCi/L	133076001
Vogtle	River Water	K-40	1512	3/8/2022	0. pCi/L	133076001
Vogtle	River Water	Ba-140	1512	3/8/2022	0. pCi/L	133076001
Vogtle	River Water	La-140	1512	3/8/2022	0. pCi/L	133076001
Vogtle	River Water	Co-60	1512	4/20/2022	0 pCi/L	133609001
Vogtle	Water H-3	Tritium	1512	4/20/2022	4 pCi/L	133617003
Vogtle	River Water	Zn-65	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Zr-95	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Nb-95	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	I-131	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Cs-134	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Cs-137	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Ba-140	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	La-140	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Be-7	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	K-40	1512	4/20/2022	4 pCi/L	133609001
Vogtle	River Water	Mn-54	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Fe-59	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Co-58	1512	4/20/2022	0 pCi/L	133609001
Vogtle	River Water	Mn-54	1512	5/18/2022	0 pCi/L	133923001
Vogtle	River Water	Fe-59	1512	5/18/2022	0. pCi/L	133923001
Vogtle	River Water	Co-58	1512	5/18/2022	0. pCi/L	133923001
Vogtle	River Water	Co-60	1512	5/18/2022	0. pCi/L	133923001
Vogtle	River Water	Zn-65	1512	5/18/2022	0. pCi/L	133923001
Vogtle	River Water	Zr-95	1512	5/18/2022	0. pCi/L	133923001
Vogtle	River Water	Nb-95	1512	5/18/2022	0. pCi/L	133923001
Vogtle	River Water	I-131	1512	5/18/2022	0 pCi/L	133923001
Vogtle	River Water	Cs-134	1512	5/18/2022	0 pCi/L	133923001
Vogtle	River Water	Cs-137	1512	5/18/2022	0 pCi/L	133923001
Vogtle	River Water	Ba-140	1512	5/18/2022	0 pCi/L	133923001
Vogtle	River Water	La-140	1512	5/18/2022	0 pCi/L	133923001
Vogtle	River Water	Be-7	1512	5/18/2022	0 pCi/L	133923001
Vogtle	River Water	K-40	1512	5/18/2022	0 pCi/L	133923001
Vogtle	River Water	I-131	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Cs-134	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Cs-137	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Ba-140	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	La-140	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Be-7	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	K-40	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Mn-54	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Fe-59	1512	6/14/2022	0. pCi/L	134181001
Vogtle	River Water	Co-58	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Co-60	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Zn-65	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Zr-95	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Nb-95	1512	6/14/2022	0 pCi/L	134181001
Vogtle	River Water	Fe-59	1512	7/19/2022	0. pCi/L	134646001
Vogtle	River Water	Co-58	1512	7/19/2022	0. pCi/L	134646001
Vogtle	River Water	Co-60	1512	7/19/2022	0. pCi/L	134646001
Vogtle	River Water	Zn-65	1512	7/19/2022	0. pCi/L	134646001
Vogtle	River Water	Zr-95	1512	7/19/2022	0 pCi/L	134646001
Vogtle	River Water	Nb-95	1512	7/19/2022	0 pCi/L	134646001

Vogtle	River Water	Be-7	1512	7/19/2022	0 pCi/L	134646001
Vogtle	River Water	K-40	1512	7/19/2022	0 pCi/L	134646001
Vogtle	River Water	I-131	1512	7/19/2022	0. pCi/L	134646001
Vogtle	River Water	Cs-134	1512	7/19/2022	0. pCi/L	134646001
Vogtle	River Water	Cs-137	1512	7/19/2022	0 pCi/L	134646001
Vogtle	River Water	Ba-140	1512	7/19/2022	0 pCi/L	134646001
Vogtle	River Water	La-140	1512	7/19/2022	0 pCi/L	134646001
Vogtle	River Water	Mn-54	1512	7/19/2022	0 pCi/L	134646001
Vogtle	River Water	Zn-65	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	Zr-95	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	Nb-95	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	I-131	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	Cs-134	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	Cs-137	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	K-40	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	Mn-54	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	Fe-59	1512	8/16/2022	0. pCi/L	134942001
Vogtle	River Water	Co-58	1512	8/16/2022	0. pCi/L	134942001
Vogtle	River Water	Co-60	1512	8/16/2022	0. pCi/L	134942001
Vogtle	River Water	Ba-140	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	La-140	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	Be-7	1512	8/16/2022	0 pCi/L	134942001
Vogtle	River Water	Cs-134	1512	9/13/2022	0 pCi/L	135214001
Vogtle	River Water	Cs-137	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Ba-140	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	La-140	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Be-7	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	K-40	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Mn-54	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Fe-59	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Co-58	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Co-60	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Zn-65	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Zr-95	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	Nb-95	1512	9/13/2022	0. pCi/L	135214001
Vogtle	River Water	I-131	1512	9/13/2022	0 pCi/L	135214001
Vogtle	River Water	I-131	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	Cs-134	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	Cs-137	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	Ba-140	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	La-140	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	Be-7	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	K-40	1512	10/18/2022	0. pCi/L	135581001
Vogtle	River Water	Mn-54	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	Fe-59	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	Co-58	1512	10/18/2022	0 pCi/L	135581001
Vogtle	River Water	Co-60	1512	10/18/2022	0. pCi/L	135581001
Vogtle	River Water	Zn-65	1512	10/18/2022	0. pCi/L	135581001
Vogtle	River Water	Zr-95	1512	10/18/2022	0. pCi/L	135581001
Vogtle	River Water	Nb-95	1512	10/18/2022	0. pCi/L	135581001
Vogtle	Water H-3	Tritium	1512	10/18/2022	0 pCi/L	135594002
Vogtle	River Water	Mn-54	1512	11/15/2022	0. pCi/L	135870001
Vogtle	River Water	Fe-59	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Co-58	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Co-60	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Zn-65	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Zr-95	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Nb-95	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	I-131	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Cs-134	1512	11/15/2022	0. pCi/L	135870001
Vogtle	River Water	Cs-137	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Ba-140	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	La-140	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Be-7	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	K-40	1512	11/15/2022	0 pCi/L	135870001
Vogtle	River Water	Fe-59	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	Co-58	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	Co-60	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	Zn-65	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	Zr-95	1512	12/13/2022	0. pCi/L	136186001

Vogtle	River Water	Nb-95	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	I-131	1512	12/13/2022	0 pCi/L	136186001
Vogtle	River Water	Cs-134	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	Cs-137	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	Ba-140	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	La-140	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	Be-7	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	K-40	1512	12/13/2022	0. pCi/L	136186001
Vogtle	River Water	Mn-54	1512	12/13/2022	0 pCi/L	136186001
Vogtle	Fish	Mn-54	1532 Bass	4/4/2022	0. pCi/Kg	133395001
Vogtle	Fish	K-40	1532 Bass	4/4/2022	3320 pCi/Kg	133395001
Vogtle	Fish	Be-7	1480 Carp	9/27/2022	0 pCi/Kg	135377002
Vogtle	Fish	Cs-137	1532 Bass	4/4/2022	51 pCi/Kg	133395001
Vogtle	Fish	Cs-134	1532 Bass	4/4/2022	0. pCi/Kg	133395001
Vogtle	Fish	Zn-65	1532 Bass	4/4/2022	0 pCi/Kg	133395001
Vogtle	Fish	Co-60	1532 Bass	4/4/2022	0 pCi/Kg	133395001
Vogtle	Fish	Co-58	1532 Bass	4/4/2022	0 pCi/Kg	133395001
Vogtle	Fish	Fe-59	1532 Bass	4/4/2022	0. pCi/Kg	133395001
Vogtle	Fish	K-40	1532 Carp	9/27/2022	3065 pCi/Kg	135377001
Vogtle	Fish	Be-7	1532 Carp	9/27/2022	0. pCi/Kg	135377001
Vogtle	Fish	Cs-137	1532 Carp	9/27/2022	0. pCi/Kg	135377001
Vogtle	Fish	Cs-134	1532 Carp	9/27/2022	0. pCi/Kg	135377001
Vogtle	Fish	Zn-65	1532 Carp	9/27/2022	0. pCi/Kg	135377001
Vogtle	Fish	Co-60	1532 Carp	9/27/2022	0. pCi/Kg	135377001
Vogtle	Fish	Co-58	1532 Carp	9/27/2022	0. pCi/Kg	135377001
Vogtle	Fish	Fe-59	1532 Carp	9/27/2022	0 pCi/Kg	135377001
Vogtle	Fish	Mn-54	1532 Carp	9/27/2022	0 pCi/Kg	135377001
Vogtle	Sediment	Co-58	1533	4/26/2022	0. pCi/Kg	133666002
Vogtle	Sediment	Co-60	1533	4/26/2022	0 pCi/Kg	133666002
Vogtle	Sediment	Cs-134	1533	4/26/2022	0 pCi/Kg	133666002
Vogtle	Sediment	Cs-137	1533	4/26/2022	0 pCi/Kg	133666002
Vogtle	Sediment	Be-7	1533	4/26/2022	233.81 pCi/Kg	133666002
Vogtle	Sediment	K-40	1533	4/26/2022	15204. pCi/Kg	133666002
Vogtle	Sediment	Co-58	1533	12/13/2022	0 pCi/Kg	136187002
Vogtle	Sediment	Co-60	1533	12/13/2022	0 pCi/Kg	136187002
Vogtle	Sediment	Cs-134	1533	12/13/2022	0 pCi/Kg	136187002
Vogtle	Sediment	Cs-137	1533	12/13/2022	0 pCi/Kg	136187002
Vogtle	Sediment	Be-7	1533	12/13/2022	0 pCi/Kg	136187002
Vogtle	Sediment	K-40	1533	12/13/2022	9859.6 pCi/Kg	136187002
Vogtle	River Water	Fe-59	2-Sludge Lance Trailer	3/20/2022	0 pCi/L	133381001
Vogtle	River Water	Co-58	2-Sludge Lance Trailer	3/20/2022	34.734 pCi/L	133381001
Vogtle	River Water	Co-60	2-Sludge Lance Trailer	3/20/2022	0 pCi/L	133381001
Vogtle	River Water	Zn-65	2-Sludge Lance Trailer	3/20/2022	0 pCi/L	133381001
Vogtle	River Water	Zr-95	2-Sludge Lance Trailer	3/20/2022	0 pCi/L	133381001
Vogtle	River Water	Nb-95	2-Sludge Lance Trailer	3/20/2022	0 pCi/L	133381001
Vogtle	River Water	I-131	2-Sludge Lance Trailer	3/20/2022	0. pCi/L	133381001
Vogtle	River Water	Cs-134	2-Sludge Lance Trailer	3/20/2022	0. pCi/L	133381001
Vogtle	River Water	Cs-137	2-Sludge Lance Trailer	3/20/2022	0. pCi/L	133381001
Vogtle	River Water	Ba-140	2-Sludge Lance Trailer	3/20/2022	0. pCi/L	133381001
Vogtle	River Water	La-140	2-Sludge Lance Trailer	3/20/2022	0. pCi/L	133381001
Vogtle	River Water	Be-7	2-Sludge Lance Trailer	3/20/2022	0. pCi/L	133381001
Vogtle	River Water	K-40	2-Sludge Lance Trailer	3/20/2022	0 pCi/L	133381001
Vogtle	River Water	Mn-54	2-Sludge Lance Trailer	3/20/2022	21 pCi/L	133381001
Vogtle	Air Filters	Gross Beta	DIS	1/4/2022	0.009264 pCi/m3	132362004
Vogtle	Charcoal Ct	I-131	DIS	1/4/2022	0 pCi/m3	132363004
Vogtle	Charcoal Ct	I-131	DIS	1/11/2022	0. pCi/m3	132439004
Vogtle	Air Filters	Gross Beta	DIS	1/11/2022	0 pCi/m3	132438004
Vogtle	Charcoal Ct	I-131	DIS	1/18/2022	0 pCi/m3	132515004
Vogtle	Air Filters	Gross Beta	DIS	1/18/2022	0 pCi/m3	132514004
Vogtle	Air Filters	Gross Beta	DIS	1/25/2022	0.02645 pCi/m3	132605004
Vogtle	Charcoal Ct	I-131	DIS	1/25/2022	0 pCi/m3	132606004
Vogtle	Charcoal Ct	I-131	DIS	1/31/2022	0. pCi/m3	132710004
Vogtle	Air Filters	Gross Beta	DIS	1/31/2022	0 pCi/m3	132709004
Vogtle	Charcoal Ct	I-131	DIS	2/7/2022	0. pCi/m3	132807004
Vogtle	Air Filters	Gross Beta	DIS	2/7/2022	0 pCi/m3	132803004
Vogtle	Air Filters	Gross Beta	DIS	2/15/2022	0.02636 pCi/m3	132868004
Vogtle	Charcoal Ct	I-131	DIS	2/15/2022	0 pCi/m3	132869004
Vogtle	Air Filters	Gross Beta	DIS	2/22/2022	0.01714 pCi/m3	132952004
Vogtle	Charcoal Ct	I-131	DIS	2/22/2022	0 pCi/m3	132953004
Vogtle	Air Filters	Gross Beta	DIS	2/28/2022	0 pCi/m3	133010004

Vogtle	Charcoal Ct	I-131	DIS	2/28/2022	0 pCi/m3	133011004
Vogtle	Air Filters	Gross Beta	DIS	3/8/2022	0 pCi/m3	133093004
Vogtle	Charcoal Ct	I-131	DIS	3/8/2022	0. pCi/m3	133094004
Vogtle	Charcoal Ct	I-131	DIS	3/15/2022	0. pCi/m3	133180004
Vogtle	Air Filters	Gross Beta	DIS	3/15/2022	0 pCi/m3	133179004
Vogtle	Charcoal Ct	I-131	DIS	3/21/2022	0 pCi/m3	133286004
Vogtle	Air Filters	Gross Beta	DIS	3/21/2022	0.01338 pCi/m3	133285004
Vogtle	Air Qtr Comp	Be-7	DIS	3/21/2022	0.1002 pCi/m3	133784004
Vogtle	Air Qtr Comp	Cs-137	DIS	3/21/2022	0. pCi/m3	133784004
Vogtle	Air Qtr Comp	Cs-134	DIS	3/21/2022	0 pCi/m3	133784004
Vogtle	Air Qtr Comp	I-131	DIS	3/21/2022	0. pCi/m3	133784004
Vogtle	Charcoal Ct	I-131	DIS	4/4/2022	0 pCi/m3	133444004
Vogtle	Air Filters	Gross Beta	DIS	4/4/2022	0 pCi/m3	133442004
Vogtle	Air Filters	Gross Beta	DIS	4/12/2022	0 pCi/m3	133529004
Vogtle	Charcoal Ct	I-131	DIS	4/12/2022	0 pCi/m3	133531004
Vogtle	Air Filters	Gross Beta	DIS	4/18/2022	0 pCi/m3	133610004
Vogtle	Charcoal Ct	I-131	DIS	4/18/2022	0. pCi/m3	133611004
Vogtle	Air Filters	Gross Beta	DIS	4/25/2022	0.02366 pCi/m3	133663004
Vogtle	Charcoal Ct	I-131	DIS	4/25/2022	0 pCi/m3	133664004
Vogtle	Air Filters	Gross Beta	DIS	5/2/2022	0 pCi/m3	133771004
Vogtle	Charcoal Ct	I-131	DIS	5/2/2022	0 pCi/m3	133772004
Vogtle	Air Filters	Gross Beta	DIS	5/9/2022	0 pCi/m3	133849004
Vogtle	Charcoal Ct	I-131	DIS	5/9/2022	0 pCi/m3	133850004
Vogtle	Charcoal Ct	I-131	DIS	5/17/2022	0 pCi/m3	133919004
Vogtle	Air Filters	Gross Beta	DIS	5/17/2022	0 pCi/m3	133918004
Vogtle	Air Filters	Gross Beta	DIS	5/23/2022	0.01942 pCi/m3	133979004
Vogtle	Charcoal Ct	I-131	DIS	5/23/2022	0 pCi/m3	133981004
Vogtle	Air Filters	Gross Beta	DIS	5/31/2022	0.02005 pCi/m3	134020004
Vogtle	Charcoal Ct	I-131	DIS	5/31/2022	0 pCi/m3	134023004
Vogtle	Air Filters	Gross Beta	DIS	6/6/2022	0.0184 pCi/m3	134100004
Vogtle	Charcoal Ct	I-131	DIS	6/6/2022	0 pCi/m3	134101004
Vogtle	Air Filters	Gross Beta	DIS	6/14/2022	0.01667 pCi/m3	134178004
Vogtle	Charcoal Ct	I-131	DIS	6/14/2022	0. pCi/m3	134180004
Vogtle	Air Filters	Gross Beta	DIS	6/21/2022	0 pCi/m3	134327004
Vogtle	Charcoal Ct	I-131	DIS	6/21/2022	0. pCi/m3	134326004
Vogtle	Air Qtr Comp	Be-7	DIS	6/28/2022	0.1048 pCi/m3	134484004
Vogtle	Charcoal Ct	I-131	DIS	6/28/2022	0 pCi/m3	134373004
Vogtle	Air Filters	Gross Beta	DIS	6/28/2022	0 pCi/m3	134372004
Vogtle	Air Qtr Comp	Cs-137	DIS	6/28/2022	0. pCi/m3	134484004
Vogtle	Air Qtr Comp	Cs-134	DIS	6/28/2022	0 pCi/m3	134484004
Vogtle	Air Qtr Comp	I-131	DIS	6/28/2022	0 pCi/m3	134484004
Vogtle	Charcoal Ct	I-131	DIS	7/6/2022	0. pCi/m3	134470004
Vogtle	Air Filters	Gross Beta	DIS	7/6/2022	0 pCi/m3	134469004
Vogtle	Charcoal Ct	I-131	DIS	7/12/2022	0. pCi/m3	134545004
Vogtle	Air Filters	Gross Beta	DIS	7/12/2022	0 pCi/m3	134542004
Vogtle	Air Filters	Gross Beta	DIS	7/18/2022	0 pCi/m3	134643004
Vogtle	Charcoal Ct	I-131	DIS	7/18/2022	0. pCi/m3	134644004
Vogtle	Charcoal Ct	I-131	DIS	7/26/2022	0 pCi/m3	134707004
Vogtle	Air Filters	Gross Beta	DIS	7/26/2022	0.01331 pCi/m3	134706004
Vogtle	Charcoal Ct	I-131	DIS	8/1/2022	0 pCi/m3	134790004
Vogtle	Air Filters	Gross Beta	DIS	8/1/2022	0.01347 pCi/m3	134789004
Vogtle	Charcoal Ct	I-131	DIS	8/9/2022	0 pCi/m3	134860004
Vogtle	Air Filters	Gross Beta	DIS	8/9/2022	0 pCi/m3	134859004
Vogtle	Charcoal Ct	I-131	DIS	8/16/2022	0 pCi/m3	134973004
Vogtle	Air Filters	Gross Beta	DIS	8/16/2022	0.0187 pCi/m3	134941004
Vogtle	Charcoal Ct	I-131	DIS	8/23/2022	0. pCi/m3	135017004
Vogtle	Air Filters	Gross Beta	DIS	8/23/2022	0.01648 pCi/m3	135016004
Vogtle	Air Filters	Gross Beta	DIS	8/30/2022	0.01275 pCi/m3	135077004
Vogtle	Charcoal Ct	I-131	DIS	8/30/2022	0 pCi/m3	135079004
Vogtle	Charcoal Ct	I-131	DIS	9/6/2022	0. pCi/m3	135137004
Vogtle	Air Filters	Gross Beta	DIS	9/6/2022	0 pCi/m3	135136004
Vogtle	Charcoal Ct	I-131	DIS	9/13/2022	0. pCi/m3	135212004
Vogtle	Air Filters	Gross Beta	DIS	9/13/2022	0 pCi/m3	135211004
Vogtle	Air Filters	Gross Beta	DIS	9/20/2022	0 pCi/m3	135286004
Vogtle	Charcoal Ct	I-131	DIS	9/20/2022	0 pCi/m3	135287004
Vogtle	Air Qtr Comp	Cs-134	DIS	9/27/2022	0 pCi/m3	135578004
Vogtle	Air Qtr Comp	I-131	DIS	9/27/2022	0 pCi/m3	135578004
Vogtle	Charcoal Ct	I-131	DIS	9/27/2022	0. pCi/m3	135365004
Vogtle	Air Qtr Comp	Be-7	DIS	9/27/2022	0 pCi/m3	135578004
Vogtle	Air Filters	Gross Beta	DIS	9/27/2022	0 pCi/m3	135363004

Vogtle	Air Qtr Comp	Cs-137	DIS	9/27/2022	0 pCi/m3	135578004
Vogtle	Charcoal Ct	I-131	DIS	10/4/2022	0 pCi/m3	135442004
Vogtle	Air Filters	Gross Beta	DIS	10/4/2022	0.01528 pCi/m3	135441004
Vogtle	Charcoal Ct	I-131	DIS	10/11/2022	0 pCi/m3	135522004
Vogtle	Air Filters	Gross Beta	DIS	10/11/2022	0.02928 pCi/m3	135521004
Vogtle	Air Filters	Gross Beta	DIS	10/18/2022	0.0305 pCi/m3	135585004
Vogtle	Charcoal Ct	I-131	DIS	10/18/2022	0 pCi/m3	135586004
Vogtle	Air Filters	Gross Beta	DIS	10/25/2022	0.02729 pCi/m3	135648004
Vogtle	Charcoal Ct	I-131	DIS	10/25/2022	0 pCi/m3	135649004
Vogtle	Air Filters	Gross Beta	DIS	11/1/2022	0.0209 pCi/m3	135712004
Vogtle	Charcoal Ct	I-131	DIS	11/1/2022	0 pCi/m3	135713004
Vogtle	Air Filters	Gross Beta	DIS	11/7/2022	0.02414 pCi/m3	135796004
Vogtle	Charcoal Ct	I-131	DIS	11/7/2022	0 pCi/m3	135797004
Vogtle	Air Filters	Gross Beta	DIS	11/15/2022	0.01284 pCi/m3	135881004
Vogtle	Charcoal Ct	I-131	DIS	11/15/2022	0 pCi/m3	135883004
Vogtle	Air Filters	Gross Beta	DIS	11/22/2022	0.03553 pCi/m3	135946006
Vogtle	Charcoal Ct	I-131	DIS	11/22/2022	0 pCi/m3	135947006
Vogtle	Charcoal Ct	I-131	DIS	11/29/2022	0 pCi/m3	136028004
Vogtle	Air Filters	Gross Beta	DIS	11/29/2022	0.0287 pCi/m3	136026004
Vogtle	Charcoal Ct	I-131	DIS	12/6/2022	0 pCi/m3	136102004
Vogtle	Air Filters	Gross Beta	DIS	12/6/2022	0.02555 pCi/m3	136101004
Vogtle	Air Filters	Gross Beta	DIS	12/13/2022	0.02647 pCi/m3	136179004
Vogtle	Charcoal Ct	I-131	DIS	12/13/2022	0 pCi/m3	136183004
Vogtle	Charcoal Ct	I-131	DIS	12/20/2022	0 pCi/m3	136279004
Vogtle	Air Filters	Gross Beta	DIS	12/20/2022	0 pCi/m3	136278004
Vogtle	Air Qtr Comp	Cs-137	DIS	12/27/2022	0 pCi/m3	136386004
Vogtle	Air Qtr Comp	Be-7	DIS	12/27/2022	0 pCi/m3	136386004
Vogtle	Air Qtr Comp	I-131	DIS	12/27/2022	0 pCi/m3	136386004
Vogtle	Air Qtr Comp	Cs-134	DIS	12/27/2022	0 pCi/m3	136386004
Vogtle	Charcoal Ct	I-131	DIS	12/27/2022	0 pCi/m3	136302004
Vogtle	Air Filters	Gross Beta	DIS	12/27/2022	0.01915 pCi/m3	136301004
Vogtle	DW - Gamma	Mn-54	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Fe-59	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Co-58	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Co-60	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Zn-65	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Zr-95	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Nb-95	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	I-131	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Cs-134	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Cs-137	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Ba-140	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	La-140	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	Be-7	FAUC	1/4/2022	0 pCi/L	132361002
Vogtle	DW - Gamma	K-40	FAUC	1/4/2022	46.787 pCi/L	132361002
Vogtle	DW - Beta	Gross Beta	FAUC	1/4/2022	3.92 pCi/L	132360002
Vogtle	Water H-3	Tritium	FAUC	1/4/2022	170 pCi/L	132642004
Vogtle	DW - Gamma	Co-58	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Co-60	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Zn-65	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Zr-95	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Nb-95	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	I-131	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Cs-134	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Cs-137	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Ba-140	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	La-140	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Be-7	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	K-40	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Mn-54	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Gamma	Fe-59	FAUC	2/1/2022	0 pCi/L	132705002
Vogtle	DW - Beta	Gross Beta	FAUC	2/1/2022	3 pCi/L	132703002
Vogtle	DW - Gamma	Cs-137	FAUC	3/1/2022	0 pCi/L	133014002
Vogtle	DW - Gamma	La-140	FAUC	3/1/2022	0 pCi/L	133014002
Vogtle	DW - Gamma	Ba-140	FAUC	3/1/2022	0 pCi/L	133014002
Vogtle	DW - Gamma	Be-7	FAUC	3/1/2022	0 pCi/L	133014002
Vogtle	DW - Gamma	K-40	FAUC	3/1/2022	0 pCi/L	133014002
Vogtle	DW - Beta	Gross Beta	FAUC	3/1/2022	1.66 pCi/L	133013002
Vogtle	DW - Gamma	Mn-54	FAUC	3/1/2022	0 pCi/L	133014002
Vogtle	DW - Gamma	Fe-59	FAUC	3/1/2022	0 pCi/L	133014002

Vogtle	DW - Gamma	Co-58	FAUC	3/1/2022	0. pCi/L	133014002
Vogtle	DW - Gamma	Co-60	FAUC	3/1/2022	0. pCi/L	133014002
Vogtle	DW - Gamma	Zn-65	FAUC	3/1/2022	0. pCi/L	133014002
Vogtle	DW - Gamma	Zr-95	FAUC	3/1/2022	0. pCi/L	133014002
Vogtle	DW - Gamma	Nb-95	FAUC	3/1/2022	0. pCi/L	133014002
Vogtle	DW - Gamma	I-131	FAUC	3/1/2022	0. pCi/L	133014002
Vogtle	DW - Gamma	Cs-134	FAUC	3/1/2022	0. pCi/L	133014002
Vogtle	DW - Gamma	Co-58	FAUC	4/5/2022	0 pCi/L	133397002
Vogtle	DW - Gamma	Co-60	FAUC	4/5/2022	0 pCi/L	133397002
Vogtle	DW - Gamma	Zn-65	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	Water H-3	Tritium	FAUC	4/5/2022	0 pCi/L	133616002
Vogtle	DW - Gamma	Mn-54	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	DW - Gamma	Fe-59	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	DW - Gamma	Zr-95	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	DW - Gamma	Nb-95	FAUC	4/5/2022	0 pCi/L	133397002
Vogtle	DW - Gamma	I-131	FAUC	4/5/2022	0 pCi/L	133397002
Vogtle	DW - Gamma	Cs-134	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	DW - Gamma	Cs-137	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	DW - Gamma	Ba-140	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	DW - Gamma	La-140	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	DW - Gamma	Be-7	FAUC	4/5/2022	0. pCi/L	133397002
Vogtle	DW - Gamma	K-40	FAUC	4/5/2022	0 pCi/L	133397002
Vogtle	DW - Beta	Gross Beta	FAUC	4/5/2022	2.659 pCi/L	133396002
Vogtle	DW - Beta	Gross Beta	FAUC	5/2/2022	2.167 pCi/L	133778002
Vogtle	DW - Gamma	Mn-54	FAUC	5/2/2022	0. pCi/L	133779002
Vogtle	DW - Gamma	Fe-59	FAUC	5/2/2022	0. pCi/L	133779002
Vogtle	DW - Gamma	Co-58	FAUC	5/2/2022	0. pCi/L	133779002
Vogtle	DW - Gamma	Co-60	FAUC	5/2/2022	0 pCi/L	133779002
Vogtle	DW - Gamma	Zn-65	FAUC	5/2/2022	0. pCi/L	133779002
Vogtle	DW - Gamma	Zr-95	FAUC	5/2/2022	0 pCi/L	133779002
Vogtle	DW - Gamma	Nb-95	FAUC	5/2/2022	0. pCi/L	133779002
Vogtle	DW - Gamma	I-131	FAUC	5/2/2022	0 pCi/L	133779002
Vogtle	DW - Gamma	Cs-134	FAUC	5/2/2022	0 pCi/L	133779002
Vogtle	DW - Gamma	Cs-137	FAUC	5/2/2022	0 pCi/L	133779002
Vogtle	DW - Gamma	Ba-140	FAUC	5/2/2022	0. pCi/L	133779002
Vogtle	DW - Gamma	Be-7	FAUC	5/2/2022	0 pCi/L	133779002
Vogtle	DW - Gamma	La-140	FAUC	5/2/2022	0. pCi/L	133779002
Vogtle	DW - Gamma	K-40	FAUC	5/2/2022	0. pCi/L	133779002
Vogtle	DW - Gamma	Mn-54	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Fe-59	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Co-58	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Co-60	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Zn-65	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Zr-95	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Nb-95	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	I-131	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Cs-134	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Cs-137	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Ba-140	FAUC	6/7/2022	0 pCi/L	134107002
Vogtle	DW - Gamma	La-140	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Gamma	Be-7	FAUC	6/7/2022	0 pCi/L	134107002
Vogtle	DW - Gamma	K-40	FAUC	6/7/2022	0. pCi/L	134107002
Vogtle	DW - Beta	Gross Beta	FAUC	6/7/2022	2 pCi/L	134106002
Vogtle	DW - Gamma	Mn-54	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	Fe-59	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	Co-58	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	Co-60	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	Zn-65	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	I-131	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	Nb-95	FAUC	7/6/2022	0. pCi/L	134466002
Vogtle	DW - Gamma	Cs-134	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	Cs-137	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	Ba-140	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	La-140	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Gamma	Be-7	FAUC	7/6/2022	0. pCi/L	134466002
Vogtle	DW - Gamma	K-40	FAUC	7/6/2022	0. pCi/L	134466002
Vogtle	Water H-3	Tritium	FAUC	7/6/2022	0 pCi/L	134657002
Vogtle	DW - Gamma	Zr-95	FAUC	7/6/2022	0 pCi/L	134466002
Vogtle	DW - Beta	Gross Beta	FAUC	7/6/2022	2 pCi/L	134465002
Vogtle	DW - Gamma	I-131	FAUC	8/2/2022	0. pCi/L	134780002

Vogtle	DW - Gamma	Cs-134	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Cs-137	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Ba-140	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	La-140	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Be-7	FAUC	8/2/2022	0. pCi/L	134780002
Vogtle	DW - Gamma	K-40	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Mn-54	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Fe-59	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Co-58	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Co-60	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Zn-65	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Zr-95	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Gamma	Nb-95	FAUC	8/2/2022	0 pCi/L	134780002
Vogtle	DW - Beta	Gross Beta	FAUC	8/2/2022	3 pCi/L	134779002
Vogtle	DW - Beta	Gross Beta	FAUC	9/6/2022	2 pCi/L	135139002
Vogtle	DW - Gamma	Co-58	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Co-60	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Zn-65	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Zr-95	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Nb-95	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	I-131	FAUC	9/6/2022	0 pCi/L	135138002
Vogtle	DW - Gamma	Cs-134	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Cs-137	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Ba-140	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	La-140	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Be-7	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	K-40	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Mn-54	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Gamma	Fe-59	FAUC	9/6/2022	0. pCi/L	135138002
Vogtle	DW - Beta	Gross Beta	FAUC	10/4/2022	2 pCi/L	135447002
Vogtle	DW - Gamma	Mn-54	FAUC	10/4/2022	0. pCi/L	135448002
Vogtle	DW - Gamma	Fe-59	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	Co-58	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	Co-60	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	Zn-65	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	Zr-95	FAUC	10/4/2022	0. pCi/L	135448002
Vogtle	DW - Gamma	Nb-95	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	I-131	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	Cs-134	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	Cs-137	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	Ba-140	FAUC	10/4/2022	0. pCi/L	135448002
Vogtle	DW - Gamma	La-140	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	Be-7	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	DW - Gamma	K-40	FAUC	10/4/2022	0 pCi/L	135448002
Vogtle	Water H-3	Tritium	FAUC	10/4/2022	0 pCi/L	135593002
Vogtle	DW - Gamma	Mn-54	FAUC	11/1/2022	0 pCi/L	135715002
Vogtle	DW - Gamma	Fe-59	FAUC	11/1/2022	0 pCi/L	135715002
Vogtle	DW - Gamma	Co-58	FAUC	11/1/2022	0. pCi/L	135715002
Vogtle	DW - Gamma	Co-60	FAUC	11/1/2022	0. pCi/L	135715002
Vogtle	DW - Gamma	Zn-65	FAUC	11/1/2022	0 pCi/L	135715002
Vogtle	DW - Gamma	Zr-95	FAUC	11/1/2022	0. pCi/L	135715002
Vogtle	DW - Gamma	Nb-95	FAUC	11/1/2022	0 pCi/L	135715002
Vogtle	DW - Gamma	I-131	FAUC	11/1/2022	0. pCi/L	135715002
Vogtle	DW - Gamma	Cs-134	FAUC	11/1/2022	0. pCi/L	135715002
Vogtle	DW - Gamma	Cs-137	FAUC	11/1/2022	0. pCi/L	135715002
Vogtle	DW - Gamma	Ba-140	FAUC	11/1/2022	0 pCi/L	135715002
Vogtle	DW - Gamma	La-140	FAUC	11/1/2022	0 pCi/L	135715002
Vogtle	DW - Gamma	Be-7	FAUC	11/1/2022	0. pCi/L	135715002
Vogtle	DW - Gamma	K-40	FAUC	11/1/2022	0. pCi/L	135715002
Vogtle	DW - Beta	Gross Beta	FAUC	11/1/2022	3.843 pCi/L	135714002
Vogtle	DW - Beta	Gross Beta	FAUC	12/6/2022	-0.1429 pCi/L	136106002
Vogtle	DW - Gamma	Cs-134	FAUC	12/6/2022	0 pCi/L	136104002
Vogtle	DW - Gamma	Cs-137	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	Ba-140	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	La-140	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	Be-7	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	K-40	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	Mn-54	FAUC	12/6/2022	0 pCi/L	136104002
Vogtle	DW - Gamma	Fe-59	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	Co-58	FAUC	12/6/2022	0. pCi/L	136104002

Vogtle	DW - Gamma	Co-60	FAUC	12/6/2022	0 pCi/L	136104002
Vogtle	DW - Gamma	Zn-65	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	Zr-95	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	Nb-95	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	I-131	FAUC	12/6/2022	0. pCi/L	136104002
Vogtle	DW - Gamma	Cs-134	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	Cs-137	FPOR	1/4/2022	0. pCi/L	132361004
Vogtle	DW - Gamma	Ba-140	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	La-140	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	Be-7	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	K-40	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Beta	Gross Beta	FPOR	1/4/2022	3 pCi/L	132360004
Vogtle	DW - Gamma	Mn-54	FPOR	1/4/2022	0. pCi/L	132361004
Vogtle	DW - Gamma	Fe-59	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	Co-58	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	Co-60	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	Zn-65	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	Zr-95	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	Zr-95	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	Nb-95	FPOR	1/4/2022	0 pCi/L	132361004
Vogtle	DW - Gamma	I-131	FPOR	1/4/2022	0. pCi/L	132361004
Vogtle	Water H-3	Tritium	FPOR	1/4/2022	237 pCi/L	132642005
Vogtle	DW - Gamma	Cs-134	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	Ba-140	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	La-140	FPOR	2/1/2022	0. pCi/L	132705004
Vogtle	DW - Gamma	Be-7	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	K-40	FPOR	2/1/2022	61 pCi/L	132705004
Vogtle	DW - Beta	Gross Beta	FPOR	2/1/2022	2.497 pCi/L	132703004
Vogtle	DW - Gamma	Mn-54	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	Fe-59	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	Co-58	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	Co-60	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	Zn-65	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	Zr-95	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	Nb-95	FPOR	2/1/2022	0. pCi/L	132705004
Vogtle	DW - Gamma	I-131	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Gamma	Cs-137	FPOR	2/1/2022	0 pCi/L	132705004
Vogtle	DW - Beta	Gross Beta	FPOR	3/1/2022	3 pCi/L	133013004
Vogtle	DW - Gamma	Mn-54	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Fe-59	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Co-58	FPOR	3/1/2022	0. pCi/L	133014004
Vogtle	DW - Gamma	Co-60	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Zn-65	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Zr-95	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Nb-95	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	I-131	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Cs-134	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Cs-137	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Ba-140	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	La-140	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	Be-7	FPOR	3/1/2022	0 pCi/L	133014004
Vogtle	DW - Gamma	K-40	FPOR	3/1/2022	34.616 pCi/L	133014004
Vogtle	Water H-3	Tritium	FPOR	4/5/2022	125 pCi/L	133616004
Vogtle	DW - Gamma	Fe-59	FPOR	4/5/2022	0 pCi/L	133397004
Vogtle	DW - Gamma	Co-58	FPOR	4/5/2022	0 pCi/L	133397004
Vogtle	DW - Gamma	Co-60	FPOR	4/5/2022	0 pCi/L	133397004
Vogtle	DW - Gamma	Zn-65	FPOR	4/5/2022	0 pCi/L	133397004
Vogtle	DW - Gamma	Zr-95	FPOR	4/5/2022	0 pCi/L	133397004
Vogtle	DW - Gamma	Nb-95	FPOR	4/5/2022	0. pCi/L	133397004
Vogtle	DW - Gamma	Cs-134	FPOR	4/5/2022	0. pCi/L	133397004
Vogtle	DW - Gamma	Cs-137	FPOR	4/5/2022	0. pCi/L	133397004
Vogtle	DW - Gamma	Ba-140	FPOR	4/5/2022	0. pCi/L	133397004
Vogtle	DW - Gamma	La-140	FPOR	4/5/2022	0. pCi/L	133397004
Vogtle	DW - Gamma	Be-7	FPOR	4/5/2022	0 pCi/L	133397004
Vogtle	DW - Gamma	K-40	FPOR	4/5/2022	0. pCi/L	133397004
Vogtle	DW - Beta	Gross Beta	FPOR	4/5/2022	3.421 pCi/L	133396004
Vogtle	DW - Gamma	Mn-54	FPOR	4/5/2022	0 pCi/L	133397004
Vogtle	DW - Gamma	I-131	FPOR	4/5/2022	0. pCi/L	133397004
Vogtle	DW - Beta	Gross Beta	FPOR	5/2/2022	3 pCi/L	133778004
Vogtle	DW - Gamma	Zn-65	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	Zr-95	FPOR	5/2/2022	0 pCi/L	133779004

Vogtle	DW - Gamma	Nb-95	FPOR	5/2/2022	0 pCi/L	133779004
Vogtle	DW - Gamma	I-131	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	Cs-134	FPOR	5/2/2022	0 pCi/L	133779004
Vogtle	DW - Gamma	Cs-137	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	Ba-140	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	La-140	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	Be-7	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	K-40	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	Mn-54	FPOR	5/2/2022	0 pCi/L	133779004
Vogtle	DW - Gamma	Fe-59	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	Co-58	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	Co-60	FPOR	5/2/2022	0. pCi/L	133779004
Vogtle	DW - Gamma	Zn-65	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	Zr-95	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	Nb-95	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	I-131	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	Cs-134	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	Cs-137	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	Ba-140	FPOR	6/7/2022	0. pCi/L	134107004
Vogtle	DW - Gamma	La-140	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	Be-7	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	K-40	FPOR	6/7/2022	51 pCi/L	134107004
Vogtle	DW - Gamma	Mn-54	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	Fe-59	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Gamma	Co-58	FPOR	6/7/2022	0. pCi/L	134107004
Vogtle	DW - Gamma	Co-60	FPOR	6/7/2022	0 pCi/L	134107004
Vogtle	DW - Beta	Gross Beta	FPOR	6/7/2022	3 pCi/L	134106004
Vogtle	DW - Gamma	Be-7	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	K-40	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	Water H-3	Tritium	FPOR	7/6/2022	0 pCi/L	134657004
Vogtle	DW - Gamma	Mn-54	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	Fe-59	FPOR	7/6/2022	0. pCi/L	134466004
Vogtle	DW - Gamma	Co-58	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	Co-60	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	Zn-65	FPOR	7/6/2022	0. pCi/L	134466004
Vogtle	DW - Gamma	Zr-95	FPOR	7/6/2022	0. pCi/L	134466004
Vogtle	DW - Gamma	Nb-95	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	I-131	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	Cs-134	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	Cs-137	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	Ba-140	FPOR	7/6/2022	0. pCi/L	134466004
Vogtle	DW - Beta	Gross Beta	FPOR	7/6/2022	3 pCi/L	134465004
Vogtle	DW - Gamma	La-140	FPOR	7/6/2022	0 pCi/L	134466004
Vogtle	DW - Gamma	Be-7	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	K-40	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Mn-54	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Fe-59	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Co-58	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Co-60	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Zn-65	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Zr-95	FPOR	8/2/2022	0. pCi/L	134780004
Vogtle	DW - Gamma	Nb-95	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	I-131	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Cs-134	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Cs-137	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Gamma	Ba-140	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Beta	Gross Beta	FPOR	8/2/2022	2 pCi/L	134779004
Vogtle	DW - Gamma	La-140	FPOR	8/2/2022	0 pCi/L	134780004
Vogtle	DW - Beta	Gross Beta	FPOR	9/6/2022	5 pCi/L	135139004
Vogtle	DW - Gamma	Mn-54	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	Fe-59	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	Co-58	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	Co-60	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	Zn-65	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	Zr-95	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	Nb-95	FPOR	9/6/2022	0 pCi/L	135138004
Vogtle	DW - Gamma	Cs-134	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	I-131	FPOR	9/6/2022	0 pCi/L	135138004
Vogtle	DW - Gamma	Cs-137	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	Ba-140	FPOR	9/6/2022	0. pCi/L	135138004

Vogtle	DW - Gamma	La-140	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	Be-7	FPOR	9/6/2022	0. pCi/L	135138004
Vogtle	DW - Gamma	K-40	FPOR	9/6/2022	0 pCi/L	135138004
Vogtle	DW - Beta	Gross Beta	FPOR	10/4/2022	3 pCi/L	135447004
Vogtle	DW - Gamma	La-140	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	Be-7	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	K-40	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	Mn-54	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	Fe-59	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	Co-58	FPOR	10/4/2022	0. pCi/L	135448004
Vogtle	DW - Gamma	Co-60	FPOR	10/4/2022	0. pCi/L	135448004
Vogtle	DW - Gamma	Zn-65	FPOR	10/4/2022	0. pCi/L	135448004
Vogtle	DW - Gamma	Zr-95	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	Nb-95	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	I-131	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	Cs-134	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	Cs-137	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	DW - Gamma	Ba-140	FPOR	10/4/2022	0 pCi/L	135448004
Vogtle	Water H-3	Tritium	FPOR	10/4/2022	284 pCi/L	135593004
Vogtle	DW - Beta	Gross Beta	FPOR	11/1/2022	4 pCi/L	135714004
Vogtle	DW - Gamma	La-140	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	Be-7	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	K-40	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	Mn-54	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	Fe-59	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	Co-58	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	Co-60	FPOR	11/1/2022	0. pCi/L	135715004
Vogtle	DW - Gamma	Zn-65	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	Zr-95	FPOR	11/1/2022	0. pCi/L	135715004
Vogtle	DW - Gamma	Nb-95	FPOR	11/1/2022	0. pCi/L	135715004
Vogtle	DW - Gamma	I-131	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	Cs-134	FPOR	11/1/2022	0 pCi/L	135715004
Vogtle	DW - Gamma	Cs-137	FPOR	11/1/2022	0. pCi/L	135715004
Vogtle	DW - Gamma	Ba-140	FPOR	11/1/2022	0. pCi/L	135715004
Vogtle	DW - Gamma	Fe-59	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Co-58	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Co-60	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Zn-65	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Zr-95	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Nb-95	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	I-131	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Cs-134	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Cs-137	FPOR	12/6/2022	0. pCi/L	136104004
Vogtle	DW - Gamma	Ba-140	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	La-140	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Be-7	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	K-40	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Beta	Gross Beta	FPOR	12/6/2022	2.228 pCi/L	136106004
Vogtle	DW - Gamma	Mn-54	FPOR	12/6/2022	0 pCi/L	136104004
Vogtle	DW - Gamma	Cs-134	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	Cs-137	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	Ba-140	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	La-140	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	Be-7	FPUR	1/4/2022	0. pCi/L	132361006
Vogtle	DW - Gamma	K-40	FPUR	1/4/2022	35 pCi/L	132361006
Vogtle	DW - Gamma	Mn-54	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	Fe-59	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	Co-58	FPUR	1/4/2022	0. pCi/L	132361006
Vogtle	DW - Gamma	Co-60	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	Zn-65	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	Zr-95	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	Nb-95	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Gamma	I-131	FPUR	1/4/2022	0 pCi/L	132361006
Vogtle	DW - Beta	Gross Beta	FPUR	1/4/2022	2 pCi/L	132360006
Vogtle	Water H-3	Tritium	FPUR	1/4/2022	192 pCi/L	132642001
Vogtle	DW - Gamma	Zr-95	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Gamma	Nb-95	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Gamma	I-131	FPUR	2/1/2022	0 pCi/L	132705006
Vogtle	DW - Gamma	Cs-134	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Gamma	Cs-137	FPUR	2/1/2022	0. pCi/L	132705006

Vogtle	DW - Gamma	Ba-140	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Gamma	La-140	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Beta	Gross Beta	FPUR	2/1/2022	2 pCi/L	132703006
Vogtle	DW - Gamma	Be-7	FPUR	2/1/2022	0 pCi/L	132705006
Vogtle	DW - Gamma	K-40	FPUR	2/1/2022	0 pCi/L	132705006
Vogtle	DW - Gamma	Mn-54	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Gamma	Fe-59	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Gamma	Co-58	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Gamma	Co-60	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Gamma	Zn-65	FPUR	2/1/2022	0. pCi/L	132705006
Vogtle	DW - Beta	Gross Beta	FPUR	3/1/2022	3 pCi/L	133013006
Vogtle	DW - Gamma	Mn-54	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Fe-59	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Co-58	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Co-60	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Zn-65	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Zr-95	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Nb-95	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	I-131	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Cs-134	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Cs-137	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	Ba-140	FPUR	3/1/2022	0. pCi/L	133014006
Vogtle	DW - Gamma	La-140	FPUR	3/1/2022	0. pCi/L	133014006
Vogtle	DW - Gamma	Be-7	FPUR	3/1/2022	0 pCi/L	133014006
Vogtle	DW - Gamma	K-40	FPUR	3/1/2022	69 pCi/L	133014006
Vogtle	Water H-3	Tritium	FPUR	4/5/2022	0 pCi/L	133616006
Vogtle	DW - Gamma	Be-7	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	K-40	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Mn-54	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Fe-59	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Co-58	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Co-60	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Zn-65	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Zr-95	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Nb-95	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	I-131	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Cs-134	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	Cs-137	FPUR	4/5/2022	0. pCi/L	133397006
Vogtle	DW - Gamma	Ba-140	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Gamma	La-140	FPUR	4/5/2022	0 pCi/L	133397006
Vogtle	DW - Beta	Gross Beta	FPUR	4/5/2022	4.018 pCi/L	133396006
Vogtle	DW - Gamma	Mn-54	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Fe-59	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Co-58	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Co-60	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Zn-65	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Zr-95	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Nb-95	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	I-131	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Cs-134	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Cs-137	FPUR	5/2/2022	0. pCi/L	133779006
Vogtle	DW - Gamma	Ba-140	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	La-140	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	Be-7	FPUR	5/2/2022	0 pCi/L	133779006
Vogtle	DW - Gamma	K-40	FPUR	5/2/2022	0. pCi/L	133779006
Vogtle	DW - Beta	Gross Beta	FPUR	5/2/2022	1 pCi/L	133778006
Vogtle	DW - Gamma	Ba-140	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	La-140	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Be-7	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	K-40	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Mn-54	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Fe-59	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Co-58	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Co-60	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Zn-65	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Zr-95	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Nb-95	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	I-131	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Cs-134	FPUR	6/7/2022	0 pCi/L	134107006
Vogtle	DW - Gamma	Cs-137	FPUR	6/7/2022	0 pCi/L	134107006

Vogtle	DW - Beta	Gross Beta	FPUR	6/7/2022	2 pCi/L	134106006
Vogtle	DW - Gamma	Nb-95	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	I-131	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Cs-134	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Cs-137	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Ba-140	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	La-140	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Be-7	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	K-40	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Mn-54	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Fe-59	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Co-58	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Co-60	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Zn-65	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Gamma	Zr-95	FPUR	7/6/2022	0 pCi/L	134466006
Vogtle	DW - Beta	Gross Beta	FPUR	7/6/2022	2 pCi/L	134465006
Vogtle	Water H-3	Tritium	FPUR	7/6/2022	312. pCi/L	134657006
Vogtle	DW - Gamma	Cs-134	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Cs-137	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Ba-140	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	La-140	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Be-7	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	K-40	FPUR	8/2/2022	38 pCi/L	134780006
Vogtle	DW - Gamma	Mn-54	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Fe-59	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Co-58	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Co-60	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Zn-65	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Zr-95	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	Nb-95	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Gamma	I-131	FPUR	8/2/2022	0 pCi/L	134780006
Vogtle	DW - Beta	Gross Beta	FPUR	8/2/2022	2 pCi/L	134779006
Vogtle	DW - Beta	Gross Beta	FPUR	9/6/2022	3.355 pCi/L	135139006
Vogtle	DW - Gamma	Be-7	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	K-40	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Mn-54	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Fe-59	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Co-58	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Co-60	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Zn-65	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Zr-95	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Nb-95	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	I-131	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Cs-134	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Cs-137	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	Ba-140	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Gamma	La-140	FPUR	9/6/2022	0 pCi/L	135138006
Vogtle	DW - Beta	Gross Beta	FPUR	10/4/2022	3 pCi/L	135447006
Vogtle	DW - Gamma	Cs-134	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Cs-137	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Ba-140	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	La-140	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Be-7	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	K-40	FPUR	10/4/2022	35 pCi/L	135448006
Vogtle	DW - Gamma	Mn-54	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Fe-59	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Co-58	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Co-60	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Zn-65	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Zr-95	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	Nb-95	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	DW - Gamma	I-131	FPUR	10/4/2022	0 pCi/L	135448006
Vogtle	Water H-3	Tritium	FPUR	10/4/2022	248. pCi/L	135593006
Vogtle	DW - Gamma	Mn-54	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Fe-59	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Co-58	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Co-60	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Zn-65	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Zr-95	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Nb-95	FPUR	11/1/2022	0 pCi/L	135715006

Vogtle	DW - Gamma	I-131	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Cs-134	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Cs-137	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Ba-140	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	La-140	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	Be-7	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Gamma	K-40	FPUR	11/1/2022	0 pCi/L	135715006
Vogtle	DW - Beta	Gross Beta	FPUR	11/1/2022	4 pCi/L	135714006
Vogtle	DW - Beta	Gross Beta	FPUR	12/6/2022	3 pCi/L	136106006
Vogtle	DW - Gamma	Fe-59	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Co-58	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Co-60	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Zn-65	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Zr-95	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Nb-95	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	I-131	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Cs-134	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Cs-137	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Ba-140	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	La-140	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Be-7	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	K-40	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	DW - Gamma	Mn-54	FPUR	12/6/2022	0 pCi/L	136104006
Vogtle	Air Filters	Gross Beta	GIR	1/4/2022	0 pCi/m3	132362002
Vogtle	Charcoal Ct	I-131	GIR	1/4/2022	0 pCi/m3	132363002
Vogtle	Milk Gamma	K-40	GIR	1/11/2022	1393 pCi/L	132431002
Vogtle	Milk Gamma	Be-7	GIR	1/11/2022	0 pCi/L	132431002
Vogtle	Milk Gamma	La-140	GIR	1/11/2022	0 pCi/L	132431002
Vogtle	Milk Gamma	Ba-140	GIR	1/11/2022	0 pCi/L	132431002
Vogtle	Milk Gamma	Cs-137	GIR	1/11/2022	0 pCi/L	132431002
Vogtle	Milk Gamma	I-131	GIR	1/11/2022	0 pCi/L	132431002
Vogtle	Milk Gamma	Cs-134	GIR	1/11/2022	0 pCi/L	132431002
Vogtle	Air Filters	Gross Beta	GIR	1/11/2022	0 pCi/m3	132438002
Vogtle	Charcoal Ct	I-131	GIR	1/11/2022	0 pCi/m3	132439002
Vogtle	Air Filters	Gross Beta	GIR	1/18/2022	0 pCi/m3	132514002
Vogtle	Charcoal Ct	I-131	GIR	1/18/2022	0 pCi/m3	132515002
Vogtle	Milk Gamma	Cs-137	GIR	1/25/2022	0 pCi/L	132600002
Vogtle	Milk Gamma	Ba-140	GIR	1/25/2022	0 pCi/L	132600002
Vogtle	Milk Gamma	La-140	GIR	1/25/2022	0 pCi/L	132600002
Vogtle	Milk Gamma	Be-7	GIR	1/25/2022	0 pCi/L	132600002
Vogtle	Milk Gamma	K-40	GIR	1/25/2022	1381.6 pCi/L	132600002
Vogtle	Milk Gamma	I-131	GIR	1/25/2022	0 pCi/L	132600002
Vogtle	Milk Gamma	Cs-134	GIR	1/25/2022	0 pCi/L	132600002
Vogtle	Air Filters	Gross Beta	GIR	1/25/2022	0 pCi/m3	132605002
Vogtle	Charcoal Ct	I-131	GIR	1/25/2022	0 pCi/m3	132606002
Vogtle	Charcoal Ct	I-131	GIR	1/31/2022	0 pCi/m3	132710002
Vogtle	Air Filters	Gross Beta	GIR	1/31/2022	0 pCi/m3	132709002
Vogtle	Charcoal Ct	I-131	GIR	2/7/2022	0 pCi/m3	132807002
Vogtle	Air Filters	Gross Beta	GIR	2/7/2022	0 pCi/m3	132803002
Vogtle	Milk Gamma	La-140	GIR	2/8/2022	0 pCi/L	132798002
Vogtle	Milk Gamma	Be-7	GIR	2/8/2022	0 pCi/L	132798002
Vogtle	Milk Gamma	Ba-140	GIR	2/8/2022	0 pCi/L	132798002
Vogtle	Milk Gamma	Cs-137	GIR	2/8/2022	0 pCi/L	132798002
Vogtle	Milk Gamma	Cs-134	GIR	2/8/2022	0 pCi/L	132798002
Vogtle	Milk Gamma	K-40	GIR	2/8/2022	1447 pCi/L	132798002
Vogtle	Milk Gamma	I-131	GIR	2/8/2022	0 pCi/L	132798002
Vogtle	Charcoal Ct	I-131	GIR	2/15/2022	0 pCi/m3	132869002
Vogtle	Air Filters	Gross Beta	GIR	2/15/2022	0.0249 pCi/m3	132868002
Vogtle	Milk Gamma	La-140	GIR	2/22/2022	0 pCi/L	132945002
Vogtle	Milk Gamma	Be-7	GIR	2/22/2022	0 pCi/L	132945002
Vogtle	Milk Gamma	K-40	GIR	2/22/2022	1494.6 pCi/L	132945002
Vogtle	Milk Gamma	I-131	GIR	2/22/2022	0 pCi/L	132945002
Vogtle	Milk Gamma	Cs-134	GIR	2/22/2022	0 pCi/L	132945002
Vogtle	Milk Gamma	Cs-137	GIR	2/22/2022	0 pCi/L	132945002
Vogtle	Milk Gamma	Ba-140	GIR	2/22/2022	0 pCi/L	132945002
Vogtle	Air Filters	Gross Beta	GIR	2/22/2022	0 pCi/m3	132952002
Vogtle	Charcoal Ct	I-131	GIR	2/22/2022	0 pCi/m3	132953002
Vogtle	Air Filters	Gross Beta	GIR	2/28/2022	0 pCi/m3	133010002
Vogtle	Charcoal Ct	I-131	GIR	2/28/2022	0 pCi/m3	133011002
Vogtle	Air Filters	Gross Beta	GIR	3/8/2022	0 pCi/m3	133093002

Vogtle	Charcoal Ct	I-131	GIR	3/8/2022	0. pCi/m3	133094002
Vogtle	Milk Gamma	Ba-140	GIR	3/8/2022	0 pCi/L	133075002
Vogtle	Milk Gamma	K-40	GIR	3/8/2022	1457 pCi/L	133075002
Vogtle	Milk Gamma	Be-7	GIR	3/8/2022	0 pCi/L	133075002
Vogtle	Milk Gamma	La-140	GIR	3/8/2022	0. pCi/L	133075002
Vogtle	Milk Gamma	Cs-137	GIR	3/8/2022	0. pCi/L	133075002
Vogtle	Milk Gamma	Cs-134	GIR	3/8/2022	0 pCi/L	133075002
Vogtle	Milk Gamma	I-131	GIR	3/8/2022	0 pCi/L	133075002
Vogtle	Charcoal Ct	I-131	GIR	3/15/2022	0 pCi/m3	133180002
Vogtle	Air Filters	Gross Beta	GIR	3/15/2022	0 pCi/m3	133179002
Vogtle	Air Qtr Comp	I-131	GIR	3/21/2022	0. pCi/m3	133784002
Vogtle	Air Qtr Comp	Be-7	GIR	3/21/2022	0.08081 pCi/m3	133784002
Vogtle	Air Qtr Comp	Cs-137	GIR	3/21/2022	0. pCi/m3	133784002
Vogtle	Air Qtr Comp	Cs-134	GIR	3/21/2022	0. pCi/m3	133784002
Vogtle	Charcoal Ct	I-131	GIR	3/21/2022	0 pCi/m3	133286002
Vogtle	Air Filters	Gross Beta	GIR	3/21/2022	0.0133 pCi/m3	133285002
Vogtle	Milk Gamma	Cs-134	GIR	3/22/2022	0. pCi/L	133280002
Vogtle	Milk Gamma	Cs-137	GIR	3/22/2022	0. pCi/L	133280002
Vogtle	Milk Gamma	Ba-140	GIR	3/22/2022	0. pCi/L	133280002
Vogtle	Milk Gamma	La-140	GIR	3/22/2022	0. pCi/L	133280002
Vogtle	Milk Gamma	Be-7	GIR	3/22/2022	0 pCi/L	133280002
Vogtle	Milk Gamma	K-40	GIR	3/22/2022	1327 pCi/L	133280002
Vogtle	Milk Gamma	I-131	GIR	3/22/2022	0 pCi/L	133280002
Vogtle	Air Filters	Gross Beta	GIR	4/4/2022	0 pCi/m3	133442002
Vogtle	Charcoal Ct	I-131	GIR	4/4/2022	0. pCi/m3	133444002
Vogtle	Milk Gamma	K-40	GIR	4/12/2022	1478 pCi/L	133494002
Vogtle	Milk Gamma	Be-7	GIR	4/12/2022	0 pCi/L	133494002
Vogtle	Milk Gamma	La-140	GIR	4/12/2022	0 pCi/L	133494002
Vogtle	Milk Gamma	Ba-140	GIR	4/12/2022	0 pCi/L	133494002
Vogtle	Milk Gamma	I-131	GIR	4/12/2022	0 pCi/L	133494002
Vogtle	Milk Gamma	Cs-137	GIR	4/12/2022	0 pCi/L	133494002
Vogtle	Milk Gamma	Cs-134	GIR	4/12/2022	0. pCi/L	133494002
Vogtle	Air Filters	Gross Beta	GIR	4/12/2022	0 pCi/m3	133529002
Vogtle	Charcoal Ct	I-131	GIR	4/12/2022	0. pCi/m3	133531002
Vogtle	Charcoal Ct	I-131	GIR	4/18/2022	0. pCi/m3	133611002
Vogtle	Air Filters	Gross Beta	GIR	4/18/2022	0.01511 pCi/m3	133610002
Vogtle	Air Filters	Gross Beta	GIR	4/25/2022	0.02385 pCi/m3	133663002
Vogtle	Charcoal Ct	I-131	GIR	4/25/2022	0. pCi/m3	133664002
Vogtle	Milk Gamma	Ba-140	GIR	4/26/2022	0 pCi/L	133667001
Vogtle	Milk Gamma	La-140	GIR	4/26/2022	0. pCi/L	133667001
Vogtle	Milk Gamma	Be-7	GIR	4/26/2022	0 pCi/L	133667001
Vogtle	Milk Gamma	K-40	GIR	4/26/2022	1417 pCi/L	133667001
Vogtle	Milk Gamma	I-131	GIR	4/26/2022	0 pCi/L	133667001
Vogtle	Milk Gamma	Cs-134	GIR	4/26/2022	0 pCi/L	133667001
Vogtle	Milk Gamma	Cs-137	GIR	4/26/2022	0 pCi/L	133667001
Vogtle	Charcoal Ct	I-131	GIR	5/2/2022	0. pCi/m3	133772002
Vogtle	Air Filters	Gross Beta	GIR	5/2/2022	0.02345 pCi/m3	133771002
Vogtle	Charcoal Ct	I-131	GIR	5/9/2022	0. pCi/m3	133850002
Vogtle	Air Filters	Gross Beta	GIR	5/9/2022	0 pCi/m3	133849002
Vogtle	Milk Gamma	I-131	GIR	5/10/2022	0. pCi/L	133820002
Vogtle	Milk Gamma	Cs-134	GIR	5/10/2022	0. pCi/L	133820002
Vogtle	Milk Gamma	Cs-137	GIR	5/10/2022	0 pCi/L	133820002
Vogtle	Milk Gamma	Ba-140	GIR	5/10/2022	0. pCi/L	133820002
Vogtle	Milk Gamma	La-140	GIR	5/10/2022	0 pCi/L	133820002
Vogtle	Milk Gamma	Be-7	GIR	5/10/2022	0 pCi/L	133820002
Vogtle	Milk Gamma	K-40	GIR	5/10/2022	1358 pCi/L	133820002
Vogtle	Charcoal Ct	I-131	GIR	5/17/2022	0. pCi/m3	133919002
Vogtle	Air Filters	Gross Beta	GIR	5/17/2022	0.01398 pCi/m3	133918002
Vogtle	Air Filters	Gross Beta	GIR	5/23/2022	0.02404 pCi/m3	133979002
Vogtle	Charcoal Ct	I-131	GIR	5/23/2022	0. pCi/m3	133981002
Vogtle	Milk Gamma	La-140	GIR	5/24/2022	0 pCi/L	133975002
Vogtle	Milk Gamma	Ba-140	GIR	5/24/2022	0 pCi/L	133975002
Vogtle	Milk Gamma	Cs-137	GIR	5/24/2022	0 pCi/L	133975002
Vogtle	Milk Gamma	Cs-134	GIR	5/24/2022	0. pCi/L	133975002
Vogtle	Milk Gamma	I-131	GIR	5/24/2022	0. pCi/L	133975002
Vogtle	Milk Gamma	K-40	GIR	5/24/2022	1311 pCi/L	133975002
Vogtle	Milk Gamma	Be-7	GIR	5/24/2022	0 pCi/L	133975002
Vogtle	Charcoal Ct	I-131	GIR	5/31/2022	0 pCi/m3	134023002
Vogtle	Air Filters	Gross Beta	GIR	5/31/2022	0 pCi/m3	134020002
Vogtle	Air Filters	Gross Beta	GIR	6/6/2022	0.01709 pCi/m3	134100002

Vogtle	Charcoal Ct	I-131	GIR	6/6/2022	0 pCi/m3	134101002
Vogtle	Milk Gamma	Cs-134	GIR	6/14/2022	0. pCi/L	134182002
Vogtle	Milk Gamma	I-131	GIR	6/14/2022	0. pCi/L	134182002
Vogtle	Milk Gamma	La-140	GIR	6/14/2022	0. pCi/L	134182002
Vogtle	Milk Gamma	K-40	GIR	6/14/2022	1418 pCi/L	134182002
Vogtle	Milk Gamma	Be-7	GIR	6/14/2022	0 pCi/L	134182002
Vogtle	Milk Gamma	Ba-140	GIR	6/14/2022	0 pCi/L	134182002
Vogtle	Milk Gamma	Cs-137	GIR	6/14/2022	0 pCi/L	134182002
Vogtle	Charcoal Ct	I-131	GIR	6/14/2022	0. pCi/m3	134180002
Vogtle	Air Filters	Gross Beta	GIR	6/14/2022	0.01767 pCi/m3	134178002
Vogtle	Air Filters	Gross Beta	GIR	6/21/2022	0.02369 pCi/m3	134327002
Vogtle	Charcoal Ct	I-131	GIR	6/21/2022	0. pCi/m3	134326002
Vogtle	Air Filters	Gross Beta	GIR	6/28/2022	0.02358 pCi/m3	134372002
Vogtle	Air Qtr Comp	I-131	GIR	6/28/2022	0 pCi/m3	134484002
Vogtle	Air Qtr Comp	Cs-134	GIR	6/28/2022	0. pCi/m3	134484002
Vogtle	Air Qtr Comp	Cs-137	GIR	6/28/2022	0. pCi/m3	134484002
Vogtle	Air Qtr Comp	Be-7	GIR	6/28/2022	0 pCi/m3	134484002
Vogtle	Charcoal Ct	I-131	GIR	6/28/2022	0 pCi/m3	134373002
Vogtle	Milk Gamma	Ba-140	GIR	6/28/2022	0. pCi/L	134371002
Vogtle	Milk Gamma	La-140	GIR	6/28/2022	0. pCi/L	134371002
Vogtle	Milk Gamma	Be-7	GIR	6/28/2022	0. pCi/L	134371002
Vogtle	Milk Gamma	K-40	GIR	6/28/2022	1413 pCi/L	134371002
Vogtle	Milk Gamma	I-131	GIR	6/28/2022	0 pCi/L	134371002
Vogtle	Milk Gamma	Cs-137	GIR	6/28/2022	1 pCi/L	134371002
Vogtle	Milk Gamma	Cs-134	GIR	6/28/2022	0 pCi/L	134371002
Vogtle	Air Filters	Gross Beta	GIR	7/6/2022	0.01004 pCi/m3	134469002
Vogtle	Charcoal Ct	I-131	GIR	7/6/2022	0 pCi/m3	134470002
Vogtle	Milk Gamma	Ba-140	GIR	7/12/2022	0 pCi/L	134541002
Vogtle	Milk Gamma	La-140	GIR	7/12/2022	0 pCi/L	134541002
Vogtle	Milk Gamma	Be-7	GIR	7/12/2022	0. pCi/L	134541002
Vogtle	Milk Gamma	K-40	GIR	7/12/2022	1392.9 pCi/L	134541002
Vogtle	Milk Gamma	Cs-137	GIR	7/12/2022	1.3649 pCi/L	134541002
Vogtle	Milk Gamma	Cs-134	GIR	7/12/2022	0. pCi/L	134541002
Vogtle	Milk Gamma	I-131	GIR	7/12/2022	0 pCi/L	134541002
Vogtle	Air Filters	Gross Beta	GIR	7/12/2022	0.007743 pCi/m3	134542002
Vogtle	Charcoal Ct	I-131	GIR	7/12/2022	0 pCi/m3	134545002
Vogtle	Charcoal Ct	I-131	GIR	7/18/2022	0 pCi/m3	134644002
Vogtle	Air Filters	Gross Beta	GIR	7/18/2022	0.0102 pCi/m3	134643002
Vogtle	Milk Gamma	Cs-134	GIR	7/26/2022	0. pCi/L	134708002
Vogtle	Milk Gamma	I-131	GIR	7/26/2022	0. pCi/L	134708002
Vogtle	Milk Gamma	Cs-137	GIR	7/26/2022	1 pCi/L	134708002
Vogtle	Milk Gamma	Ba-140	GIR	7/26/2022	0. pCi/L	134708002
Vogtle	Milk Gamma	La-140	GIR	7/26/2022	0 pCi/L	134708002
Vogtle	Milk Gamma	Be-7	GIR	7/26/2022	0. pCi/L	134708002
Vogtle	Milk Gamma	K-40	GIR	7/26/2022	1299.3 pCi/L	134708002
Vogtle	Charcoal Ct	I-131	GIR	7/26/2022	0. pCi/m3	134707002
Vogtle	Air Filters	Gross Beta	GIR	7/26/2022	0.01281 pCi/m3	134706002
Vogtle	Charcoal Ct	I-131	GIR	8/1/2022	0 pCi/m3	134790002
Vogtle	Air Filters	Gross Beta	GIR	8/1/2022	0.01082 pCi/m3	134789002
Vogtle	Charcoal Ct	I-131	GIR	8/9/2022	0. pCi/m3	134860002
Vogtle	Air Filters	Gross Beta	GIR	8/9/2022	0 pCi/m3	134859002
Vogtle	Milk Gamma	Cs-134	GIR	8/9/2022	0 pCi/L	134856002
Vogtle	Milk Gamma	Cs-137	GIR	8/9/2022	0 pCi/L	134856002
Vogtle	Milk Gamma	I-131	GIR	8/9/2022	0 pCi/L	134856002
Vogtle	Milk Gamma	Be-7	GIR	8/9/2022	0. pCi/L	134856002
Vogtle	Milk Gamma	Ba-140	GIR	8/9/2022	0. pCi/L	134856002
Vogtle	Milk Gamma	K-40	GIR	8/9/2022	1290.1 pCi/L	134856002
Vogtle	Milk Gamma	La-140	GIR	8/9/2022	0 pCi/L	134856002
Vogtle	Charcoal Ct	I-131	GIR	8/16/2022	0 pCi/m3	134973002
Vogtle	Air Filters	Gross Beta	GIR	8/16/2022	0.02137 pCi/m3	134941002
Vogtle	Milk Gamma	K-40	GIR	8/23/2022	1292 pCi/L	135014002
Vogtle	Milk Gamma	I-131	GIR	8/23/2022	0 pCi/L	135014002
Vogtle	Milk Gamma	Cs-134	GIR	8/23/2022	0 pCi/L	135014002
Vogtle	Milk Gamma	Cs-137	GIR	8/23/2022	0 pCi/L	135014002
Vogtle	Milk Gamma	Ba-140	GIR	8/23/2022	0. pCi/L	135014002
Vogtle	Milk Gamma	La-140	GIR	8/23/2022	0. pCi/L	135014002
Vogtle	Milk Gamma	Be-7	GIR	8/23/2022	0 pCi/L	135014002
Vogtle	Charcoal Ct	I-131	GIR	8/23/2022	0 pCi/m3	135017002
Vogtle	Air Filters	Gross Beta	GIR	8/23/2022	0 pCi/m3	135016002
Vogtle	Charcoal Ct	I-131	GIR	8/30/2022	0 pCi/m3	135079002

Vogtle	Air Filters	Gross Beta	GIR	8/30/2022	0.01556 pCi/m3	135077002
Vogtle	Charcoal Ct	I-131	GIR	9/6/2022	0 pCi/m3	135137002
Vogtle	Air Filters	Gross Beta	GIR	9/6/2022	0.01267 pCi/m3	135136002
Vogtle	Air Filters	Gross Beta	GIR	9/13/2022	0.01396 pCi/m3	135211002
Vogtle	Charcoal Ct	I-131	GIR	9/13/2022	0. pCi/m3	135212002
Vogtle	Milk Gamma	Ba-140	GIR	9/13/2022	0. pCi/L	135213002
Vogtle	Milk Gamma	La-140	GIR	9/13/2022	0. pCi/L	135213002
Vogtle	Milk Gamma	Be-7	GIR	9/13/2022	0 pCi/L	135213002
Vogtle	Milk Gamma	K-40	GIR	9/13/2022	1391.6 pCi/L	135213002
Vogtle	Milk Gamma	Cs-137	GIR	9/13/2022	0. pCi/L	135213002
Vogtle	Milk Gamma	Cs-134	GIR	9/13/2022	0 pCi/L	135213002
Vogtle	Milk Gamma	I-131	GIR	9/13/2022	0. pCi/L	135213002
Vogtle	Air Filters	Gross Beta	GIR	9/20/2022	0.02444 pCi/m3	135286002
Vogtle	Charcoal Ct	I-131	GIR	9/20/2022	0. pCi/m3	135287002
Vogtle	Milk Gamma	Cs-134	GIR	9/27/2022	0. pCi/L	135366002
Vogtle	Milk Gamma	K-40	GIR	9/27/2022	1425 pCi/L	135366002
Vogtle	Milk Gamma	Be-7	GIR	9/27/2022	0. pCi/L	135366002
Vogtle	Milk Gamma	La-140	GIR	9/27/2022	0. pCi/L	135366002
Vogtle	Milk Gamma	Ba-140	GIR	9/27/2022	0. pCi/L	135366002
Vogtle	Milk Gamma	Cs-137	GIR	9/27/2022	0. pCi/L	135366002
Vogtle	Milk Gamma	I-131	GIR	9/27/2022	0. pCi/L	135366002
Vogtle	Air Filters	Gross Beta	GIR	9/27/2022	0.02989 pCi/m3	135363002
Vogtle	Air Qtr Comp	Be-7	GIR	9/27/2022	0 pCi/m3	135578002
Vogtle	Air Qtr Comp	Cs-137	GIR	9/27/2022	0. pCi/m3	135578002
Vogtle	Air Qtr Comp	Cs-134	GIR	9/27/2022	0. pCi/m3	135578002
Vogtle	Air Qtr Comp	I-131	GIR	9/27/2022	0 pCi/m3	135578002
Vogtle	Charcoal Ct	I-131	GIR	9/27/2022	0. pCi/m3	135365002
Vogtle	Air Filters	Gross Beta	GIR	10/4/2022	0 pCi/m3	135441002
Vogtle	Charcoal Ct	I-131	GIR	10/4/2022	0. pCi/m3	135442002
Vogtle	Milk Gamma	K-40	GIR	10/11/2022	1266.7 pCi/L	135517002
Vogtle	Milk Gamma	Cs-134	GIR	10/11/2022	0. pCi/L	135517002
Vogtle	Milk Gamma	Cs-137	GIR	10/11/2022	0. pCi/L	135517002
Vogtle	Milk Gamma	Ba-140	GIR	10/11/2022	0. pCi/L	135517002
Vogtle	Milk Gamma	La-140	GIR	10/11/2022	0. pCi/L	135517002
Vogtle	Milk Gamma	Be-7	GIR	10/11/2022	0 pCi/L	135517002
Vogtle	Milk Gamma	I-131	GIR	10/11/2022	0. pCi/L	135517002
Vogtle	Air Filters	Gross Beta	GIR	10/11/2022	0 pCi/m3	135521002
Vogtle	Charcoal Ct	I-131	GIR	10/11/2022	0 pCi/m3	135522002
Vogtle	Air Filters	Gross Beta	GIR	10/18/2022	0 pCi/m3	135585002
Vogtle	Charcoal Ct	I-131	GIR	10/18/2022	0. pCi/m3	135586002
Vogtle	Milk Gamma	La-140	GIR	10/25/2022	0 pCi/L	135651002
Vogtle	Milk Gamma	Ba-140	GIR	10/25/2022	0. pCi/L	135651002
Vogtle	Milk Gamma	Cs-137	GIR	10/25/2022	0 pCi/L	135651002
Vogtle	Milk Gamma	Be-7	GIR	10/25/2022	0. pCi/L	135651002
Vogtle	Milk Gamma	K-40	GIR	10/25/2022	1195.7 pCi/L	135651002
Vogtle	Milk Gamma	I-131	GIR	10/25/2022	0. pCi/L	135651002
Vogtle	Milk Gamma	Cs-134	GIR	10/25/2022	0. pCi/L	135651002
Vogtle	Air Filters	Gross Beta	GIR	10/25/2022	0 pCi/m3	135648002
Vogtle	Charcoal Ct	I-131	GIR	10/25/2022	0. pCi/m3	135649002
Vogtle	Air Filters	Gross Beta	GIR	11/1/2022	0.01733 pCi/m3	135712002
Vogtle	Charcoal Ct	I-131	GIR	11/1/2022	0 pCi/m3	135713002
Vogtle	Charcoal Ct	I-131	GIR	11/7/2022	0. pCi/m3	135797002
Vogtle	Air Filters	Gross Beta	GIR	11/7/2022	0.02085 pCi/m3	135796002
Vogtle	Milk Gamma	La-140	GIR	11/8/2022	0 pCi/L	135798002
Vogtle	Milk Gamma	Be-7	GIR	11/8/2022	0. pCi/L	135798002
Vogtle	Milk Gamma	K-40	GIR	11/8/2022	1160 pCi/L	135798002
Vogtle	Milk Gamma	I-131	GIR	11/8/2022	0. pCi/L	135798002
Vogtle	Milk Gamma	Ba-140	GIR	11/8/2022	0 pCi/L	135798002
Vogtle	Milk Gamma	Cs-137	GIR	11/8/2022	0. pCi/L	135798002
Vogtle	Milk Gamma	Cs-134	GIR	11/8/2022	0. pCi/L	135798002
Vogtle	Charcoal Ct	I-131	GIR	11/15/2022	0 pCi/m3	135883002
Vogtle	Air Filters	Gross Beta	GIR	11/15/2022	0.01367 pCi/m3	135881002
Vogtle	Milk Gamma	K-40	GIR	11/22/2022	1357.6 pCi/L	135948002
Vogtle	Milk Gamma	Be-7	GIR	11/22/2022	0 pCi/L	135948002
Vogtle	Milk Gamma	La-140	GIR	11/22/2022	0. pCi/L	135948002
Vogtle	Milk Gamma	Ba-140	GIR	11/22/2022	0. pCi/L	135948002
Vogtle	Milk Gamma	Cs-137	GIR	11/22/2022	0 pCi/L	135948002
Vogtle	Milk Gamma	I-131	GIR	11/22/2022	0. pCi/L	135948002
Vogtle	Milk Gamma	Cs-134	GIR	11/22/2022	0 pCi/L	135948002
Vogtle	Air Filters	Gross Beta	GIR	11/22/2022	0.03598 pCi/m3	135946004

Vogtle	Charcoal Ct	I-131	GIR	11/22/2022	0. pCi/m3	135947004
Vogtle	Charcoal Ct	I-131	GIR	11/29/2022	0. pCi/m3	136028002
Vogtle	Air Filters	Gross Beta	GIR	11/29/2022	0 pCi/m3	136026002
Vogtle	Milk Gamma	Be-7	GIR	12/6/2022	0 pCi/L	136103002
Vogtle	Milk Gamma	La-140	GIR	12/6/2022	0. pCi/L	136103002
Vogtle	Milk Gamma	Ba-140	GIR	12/6/2022	0 pCi/L	136103002
Vogtle	Milk Gamma	K-40	GIR	12/6/2022	1251.1 pCi/L	136103002
Vogtle	Milk Gamma	I-131	GIR	12/6/2022	0. pCi/L	136103002
Vogtle	Milk Gamma	Cs-134	GIR	12/6/2022	0 pCi/L	136103002
Vogtle	Milk Gamma	Cs-137	GIR	12/6/2022	0. pCi/L	136103002
Vogtle	Charcoal Ct	I-131	GIR	12/6/2022	0. pCi/m3	136102002
Vogtle	Air Filters	Gross Beta	GIR	12/6/2022	0 pCi/m3	136101002
Vogtle	Air Filters	Gross Beta	GIR	12/13/2022	0 pCi/m3	136179002
Vogtle	Charcoal Ct	I-131	GIR	12/13/2022	0 pCi/m3	136183002
Vogtle	Milk Gamma	Ba-140	GIR	12/20/2022	0. pCi/L	136281002
Vogtle	Milk Gamma	La-140	GIR	12/20/2022	0 pCi/L	136281002
Vogtle	Milk Gamma	Be-7	GIR	12/20/2022	0. pCi/L	136281002
Vogtle	Milk Gamma	K-40	GIR	12/20/2022	1303. pCi/L	136281002
Vogtle	Milk Gamma	I-131	GIR	12/20/2022	0 pCi/L	136281002
Vogtle	Milk Gamma	Cs-134	GIR	12/20/2022	0. pCi/L	136281002
Vogtle	Milk Gamma	Cs-137	GIR	12/20/2022	0 pCi/L	136281002
Vogtle	Charcoal Ct	I-131	GIR	12/20/2022	0 pCi/m3	136279002
Vogtle	Air Filters	Gross Beta	GIR	12/20/2022	0.02947 pCi/m3	136278002
Vogtle	Air Qtr Comp	Be-7	GIR	12/27/2022	0 pCi/m3	136386002
Vogtle	Charcoal Ct	I-131	GIR	12/27/2022	0 pCi/m3	136302002
Vogtle	Air Filters	Gross Beta	GIR	12/27/2022	0.01927 pCi/m3	136301002
Vogtle	Air Qtr Comp	Cs-137	GIR	12/27/2022	0. pCi/m3	136386002
Vogtle	Air Qtr Comp	Cs-134	GIR	12/27/2022	0 pCi/m3	136386002
Vogtle	Air Qtr Comp	I-131	GIR	12/27/2022	0. pCi/m3	136386002
Vogtle	Air Filters	Gross Beta	HAN	1/4/2022	0 pCi/m3	132362007
Vogtle	Charcoal Ct	I-131	HAN	1/4/2022	0. pCi/m3	132363007
Vogtle	Air Filters	Gross Beta	HAN	1/11/2022	0 pCi/m3	132438007
Vogtle	Charcoal Ct	I-131	HAN	1/11/2022	0. pCi/m3	132439007
Vogtle	Air Filters	Gross Beta	HAN	1/18/2022	0 pCi/m3	132514007
Vogtle	Charcoal Ct	I-131	HAN	1/18/2022	0. pCi/m3	132515007
Vogtle	Vegetation	K-40	HAN	1/25/2022	7431. pCi/Kg	132604003
Vogtle	Vegetation	Be-7	HAN	1/25/2022	1109.5 pCi/Kg	132604003
Vogtle	Vegetation	Cs-134	HAN	1/25/2022	0. pCi/Kg	132604003
Vogtle	Vegetation	I-131	HAN	1/25/2022	0. pCi/Kg	132604003
Vogtle	Vegetation	Cs-137	HAN	1/25/2022	0 pCi/Kg	132604003
Vogtle	Charcoal Ct	I-131	HAN	1/25/2022	0. pCi/m3	132606007
Vogtle	Air Filters	Gross Beta	HAN	1/25/2022	0.02625 pCi/m3	132605007
Vogtle	Charcoal Ct	I-131	HAN	1/31/2022	0 pCi/m3	132710007
Vogtle	Air Filters	Gross Beta	HAN	1/31/2022	0 pCi/m3	132709007
Vogtle	Charcoal Ct	I-131	HAN	2/7/2022	0 pCi/m3	132807007
Vogtle	Air Filters	Gross Beta	HAN	2/7/2022	0.01908 pCi/m3	132803007
Vogtle	Charcoal Ct	I-131	HAN	2/15/2022	0 pCi/m3	132869007
Vogtle	Air Filters	Gross Beta	HAN	2/15/2022	0 pCi/m3	132868007
Vogtle	Vegetation	K-40	HAN	2/22/2022	5571.3 pCi/Kg	132954003
Vogtle	Vegetation	Be-7	HAN	2/22/2022	362.07 pCi/Kg	132954003
Vogtle	Vegetation	Cs-137	HAN	2/22/2022	0. pCi/Kg	132954003
Vogtle	Vegetation	Cs-134	HAN	2/22/2022	0. pCi/Kg	132954003
Vogtle	Vegetation	I-131	HAN	2/22/2022	0 pCi/Kg	132954003
Vogtle	Air Filters	Gross Beta	HAN	2/22/2022	0.02227 pCi/m3	132952007
Vogtle	Charcoal Ct	I-131	HAN	2/22/2022	0 pCi/m3	132953007
Vogtle	Charcoal Ct	I-131	HAN	2/28/2022	0. pCi/m3	133011007
Vogtle	Air Filters	Gross Beta	HAN	2/28/2022	0 pCi/m3	133010007
Vogtle	Air Filters	Gross Beta	HAN	3/8/2022	0.02757 pCi/m3	133093007
Vogtle	Charcoal Ct	I-131	HAN	3/8/2022	0 pCi/m3	133094007
Vogtle	Air Filters	Gross Beta	HAN	3/15/2022	0.0163 pCi/m3	133179007
Vogtle	Charcoal Ct	I-131	HAN	3/15/2022	0 pCi/m3	133180007
Vogtle	Air Qtr Comp	Be-7	HAN	3/21/2022	0.07757 pCi/m3	133784007
Vogtle	Air Qtr Comp	Cs-137	HAN	3/21/2022	0. pCi/m3	133784007
Vogtle	Air Qtr Comp	Cs-134	HAN	3/21/2022	0 pCi/m3	133784007
Vogtle	Air Qtr Comp	I-131	HAN	3/21/2022	0 pCi/m3	133784007
Vogtle	Charcoal Ct	I-131	HAN	3/21/2022	0 pCi/m3	133286007
Vogtle	Air Filters	Gross Beta	HAN	3/21/2022	0 pCi/m3	133285007
Vogtle	Charcoal Ct	I-131	HAN	4/4/2022	0 pCi/m3	133444007
Vogtle	Air Filters	Gross Beta	HAN	4/4/2022	0.02153 pCi/m3	133442007
Vogtle	Air Filters	Gross Beta	HAN	4/12/2022	0 pCi/m3	133529007

Vogtle	Charcoal Ct	I-131	HAN	4/12/2022	0. pCi/m3	133531007
Vogtle	Air Filters	Gross Beta	HAN	4/18/2022	0.01461 pCi/m3	133610007
Vogtle	Charcoal Ct	I-131	HAN	4/18/2022	0. pCi/m3	133611007
Vogtle	Charcoal Ct	I-131	HAN	4/25/2022	0. pCi/m3	133664007
Vogtle	Air Filters	Gross Beta	HAN	4/25/2022	0 pCi/m3	133663007
Vogtle	Vegetation	I-131	HAN	4/26/2022	0 pCi/Kg	133665003
Vogtle	Vegetation	Cs-134	HAN	4/26/2022	0 pCi/Kg	133665003
Vogtle	Vegetation	Cs-137	HAN	4/26/2022	0. pCi/Kg	133665003
Vogtle	Vegetation	K-40	HAN	4/26/2022	4362. pCi/Kg	133665003
Vogtle	Vegetation	Be-7	HAN	4/26/2022	180 pCi/Kg	133665003
Vogtle	Air Filters	Gross Beta	HAN	5/2/2022	0.02109 pCi/m3	133771007
Vogtle	Charcoal Ct	I-131	HAN	5/2/2022	0 pCi/m3	133772007
Vogtle	Air Filters	Gross Beta	HAN	5/9/2022	0 pCi/m3	133849007
Vogtle	Charcoal Ct	I-131	HAN	5/9/2022	0. pCi/m3	133850007
Vogtle	Air Filters	Gross Beta	HAN	5/17/2022	0 pCi/m3	133918007
Vogtle	Charcoal Ct	I-131	HAN	5/17/2022	0 pCi/m3	133919007
Vogtle	Air Filters	Gross Beta	HAN	5/23/2022	0 pCi/m3	133979007
Vogtle	Charcoal Ct	I-131	HAN	5/23/2022	0. pCi/m3	133981007
Vogtle	Vegetation	Cs-137	HAN	5/24/2022	0. pCi/Kg	133983003
Vogtle	Vegetation	Cs-134	HAN	5/24/2022	0. pCi/Kg	133983003
Vogtle	Vegetation	K-40	HAN	5/24/2022	4072.7 pCi/Kg	133983003
Vogtle	Vegetation	Be-7	HAN	5/24/2022	764.59 pCi/Kg	133983003
Vogtle	Vegetation	I-131	HAN	5/24/2022	0 pCi/Kg	133983003
Vogtle	Charcoal Ct	I-131	HAN	5/31/2022	0. pCi/m3	134023007
Vogtle	Air Filters	Gross Beta	HAN	5/31/2022	0 pCi/m3	134020007
Vogtle	Air Filters	Gross Beta	HAN	6/6/2022	0.02116 pCi/m3	134100007
Vogtle	Charcoal Ct	I-131	HAN	6/6/2022	0 pCi/m3	134101007
Vogtle	Air Filters	Gross Beta	HAN	6/14/2022	0 pCi/m3	134178007
Vogtle	Charcoal Ct	I-131	HAN	6/14/2022	0. pCi/m3	134180007
Vogtle	Air Filters	Gross Beta	HAN	6/21/2022	0.01663 pCi/m3	134327007
Vogtle	Charcoal Ct	I-131	HAN	6/21/2022	0. pCi/m3	134326007
Vogtle	Vegetation	K-40	HAN	6/28/2022	4782 pCi/Kg	134375003
Vogtle	Vegetation	Be-7	HAN	6/28/2022	0 pCi/Kg	134375003
Vogtle	Vegetation	I-131	HAN	6/28/2022	0 pCi/Kg	134375003
Vogtle	Vegetation	Cs-134	HAN	6/28/2022	0. pCi/Kg	134375003
Vogtle	Vegetation	Cs-137	HAN	6/28/2022	0. pCi/Kg	134375003
Vogtle	Air Filters	Gross Beta	HAN	6/28/2022	0 pCi/m3	134372007
Vogtle	Charcoal Ct	I-131	HAN	6/28/2022	0 pCi/m3	134373007
Vogtle	Air Qtr Comp	Be-7	HAN	6/28/2022	0 pCi/m3	134484007
Vogtle	Air Qtr Comp	Cs-137	HAN	6/28/2022	0. pCi/m3	134484007
Vogtle	Air Qtr Comp	Cs-134	HAN	6/28/2022	0. pCi/m3	134484007
Vogtle	Air Qtr Comp	I-131	HAN	6/28/2022	0. pCi/m3	134484007
Vogtle	Charcoal Ct	I-131	HAN	7/6/2022	0 pCi/m3	134470007
Vogtle	Air Filters	Gross Beta	HAN	7/6/2022	0.0122 pCi/m3	134469007
Vogtle	Air Filters	Gross Beta	HAN	7/12/2022	0.00923 pCi/m3	134542007
Vogtle	Charcoal Ct	I-131	HAN	7/12/2022	0 pCi/m3	134545007
Vogtle	Air Filters	Gross Beta	HAN	7/18/2022	0.01318 pCi/m3	134643007
Vogtle	Charcoal Ct	I-131	HAN	7/18/2022	0 pCi/m3	134644007
Vogtle	Air Filters	Gross Beta	HAN	7/26/2022	0 pCi/m3	134706007
Vogtle	Charcoal Ct	I-131	HAN	7/26/2022	0 pCi/m3	134707007
Vogtle	Vegetation	Cs-137	HAN	7/26/2022	0. pCi/Kg	134705003
Vogtle	Vegetation	Cs-134	HAN	7/26/2022	0 pCi/Kg	134705003
Vogtle	Vegetation	I-131	HAN	7/26/2022	0. pCi/Kg	134705003
Vogtle	Vegetation	K-40	HAN	7/26/2022	3756 pCi/Kg	134705003
Vogtle	Vegetation	Be-7	HAN	7/26/2022	476.23 pCi/Kg	134705003
Vogtle	Charcoal Ct	I-131	HAN	8/1/2022	0. pCi/m3	134790007
Vogtle	Air Filters	Gross Beta	HAN	8/1/2022	0 pCi/m3	134789007
Vogtle	Air Filters	Gross Beta	HAN	8/9/2022	0 pCi/m3	134859007
Vogtle	Charcoal Ct	I-131	HAN	8/9/2022	0. pCi/m3	134860007
Vogtle	Air Filters	Gross Beta	HAN	8/16/2022	0.0192 pCi/m3	134941007
Vogtle	Charcoal Ct	I-131	HAN	8/16/2022	0 pCi/m3	134973007
Vogtle	Charcoal Ct	I-131	HAN	8/23/2022	0 pCi/m3	135017007
Vogtle	Air Filters	Gross Beta	HAN	8/23/2022	0 pCi/m3	135016007
Vogtle	Vegetation	I-131	HAN	8/23/2022	0. pCi/Kg	135019003
Vogtle	Vegetation	Cs-134	HAN	8/23/2022	0 pCi/Kg	135019003
Vogtle	Vegetation	Cs-137	HAN	8/23/2022	0 pCi/Kg	135019003
Vogtle	Vegetation	K-40	HAN	8/23/2022	4558.1 pCi/Kg	135019003
Vogtle	Vegetation	Be-7	HAN	8/23/2022	698 pCi/Kg	135019003
Vogtle	Air Filters	Gross Beta	HAN	8/30/2022	0 pCi/m3	135077007
Vogtle	Charcoal Ct	I-131	HAN	8/30/2022	0. pCi/m3	135079007

Vogtle	Charcoal Ct	I-131	HAN	9/6/2022	0 pCi/m3	135137007
Vogtle	Air Filters	Gross Beta	HAN	9/6/2022	0 pCi/m3	135136007
Vogtle	Air Filters	Gross Beta	HAN	9/13/2022	0.0146 pCi/m3	135211007
Vogtle	Charcoal Ct	I-131	HAN	9/13/2022	0 pCi/m3	135212007
Vogtle	Air Filters	Gross Beta	HAN	9/20/2022	0 pCi/m3	135286007
Vogtle	Charcoal Ct	I-131	HAN	9/20/2022	0 pCi/m3	135287007
Vogtle	Vegetation	I-131	HAN	9/20/2022	0 pCi/Kg	135288003
Vogtle	Vegetation	K-40	HAN	9/20/2022	3962.5 pCi/Kg	135288003
Vogtle	Vegetation	Be-7	HAN	9/20/2022	1362.2 pCi/Kg	135288003
Vogtle	Vegetation	Cs-137	HAN	9/20/2022	0. pCi/Kg	135288003
Vogtle	Vegetation	Cs-134	HAN	9/20/2022	0 pCi/Kg	135288003
Vogtle	Air Qtr Comp	Be-7	HAN	9/27/2022	0 pCi/m3	135578007
Vogtle	Air Qtr Comp	I-131	HAN	9/27/2022	0. pCi/m3	135578007
Vogtle	Air Filters	Gross Beta	HAN	9/27/2022	0.03171 pCi/m3	135363007
Vogtle	Charcoal Ct	I-131	HAN	9/27/2022	0. pCi/m3	135365007
Vogtle	Air Qtr Comp	Cs-134	HAN	9/27/2022	0. pCi/m3	135578007
Vogtle	Air Qtr Comp	Cs-137	HAN	9/27/2022	0 pCi/m3	135578007
Vogtle	Charcoal Ct	I-131	HAN	10/4/2022	0 pCi/m3	135442007
Vogtle	Air Filters	Gross Beta	HAN	10/4/2022	0.01566 pCi/m3	135441007
Vogtle	Air Filters	Gross Beta	HAN	10/11/2022	0.03351 pCi/m3	135521007
Vogtle	Charcoal Ct	I-131	HAN	10/11/2022	0. pCi/m3	135522007
Vogtle	Charcoal Ct	I-131	HAN	10/18/2022	0. pCi/m3	135586007
Vogtle	Air Filters	Gross Beta	HAN	10/18/2022	0.02813 pCi/m3	135585007
Vogtle	Air Filters	Gross Beta	HAN	10/25/2022	0.02466 pCi/m3	135648007
Vogtle	Charcoal Ct	I-131	HAN	10/25/2022	0. pCi/m3	135649007
Vogtle	Vegetation	Cs-137	HAN	10/25/2022	0. pCi/Kg	135650003
Vogtle	Vegetation	I-131	HAN	10/25/2022	0. pCi/Kg	135650003
Vogtle	Vegetation	Cs-134	HAN	10/25/2022	0. pCi/Kg	135650003
Vogtle	Vegetation	K-40	HAN	10/25/2022	4446.1 pCi/Kg	135650003
Vogtle	Vegetation	Be-7	HAN	10/25/2022	478. pCi/Kg	135650003
Vogtle	Charcoal Ct	I-131	HAN	11/1/2022	0. pCi/m3	135713007
Vogtle	Air Filters	Gross Beta	HAN	11/1/2022	0 pCi/m3	135712007
Vogtle	Air Filters	Gross Beta	HAN	11/7/2022	0.02133 pCi/m3	135796007
Vogtle	Charcoal Ct	I-131	HAN	11/7/2022	0 pCi/m3	135797007
Vogtle	Charcoal Ct	I-131	HAN	11/15/2022	0. pCi/m3	135883007
Vogtle	Air Filters	Gross Beta	HAN	11/15/2022	0.01285 pCi/m3	135881007
Vogtle	Air Filters	Gross Beta	HAN	11/22/2022	0 pCi/m3	135946009
Vogtle	Charcoal Ct	I-131	HAN	11/22/2022	0 pCi/m3	135947009
Vogtle	Charcoal Ct	I-131	HAN	11/29/2022	0 pCi/m3	136028007
Vogtle	Air Filters	Gross Beta	HAN	11/29/2022	0.02444 pCi/m3	136026007
Vogtle	Vegetation	Cs-134	HAN	11/29/2022	0 pCi/Kg	136030003
Vogtle	Vegetation	Cs-137	HAN	11/29/2022	0 pCi/Kg	136030003
Vogtle	Vegetation	Be-7	HAN	11/29/2022	454 pCi/Kg	136030003
Vogtle	Vegetation	K-40	HAN	11/29/2022	5633 pCi/Kg	136030003
Vogtle	Vegetation	I-131	HAN	11/29/2022	0. pCi/Kg	136030003
Vogtle	Charcoal Ct	I-131	HAN	12/6/2022	0. pCi/m3	136102007
Vogtle	Air Filters	Gross Beta	HAN	12/6/2022	0.02356 pCi/m3	136101007
Vogtle	Air Filters	Gross Beta	HAN	12/13/2022	0 pCi/m3	136179007
Vogtle	Charcoal Ct	I-131	HAN	12/13/2022	0 pCi/m3	136183007
Vogtle	Vegetation	Be-7	HAN	12/20/2022	531.59 pCi/Kg	136280003
Vogtle	Vegetation	Cs-137	HAN	12/20/2022	0. pCi/Kg	136280003
Vogtle	Vegetation	I-131	HAN	12/20/2022	0. pCi/Kg	136280003
Vogtle	Vegetation	Cs-134	HAN	12/20/2022	0 pCi/Kg	136280003
Vogtle	Vegetation	K-40	HAN	12/20/2022	5708.4 pCi/Kg	136280003
Vogtle	Air Filters	Gross Beta	HAN	12/20/2022	0 pCi/m3	136278007
Vogtle	Charcoal Ct	I-131	HAN	12/20/2022	0. pCi/m3	136279007
Vogtle	Air Qtr Comp	Be-7	HAN	12/27/2022	0 pCi/m3	136386007
Vogtle	Air Qtr Comp	Cs-137	HAN	12/27/2022	0 pCi/m3	136386007
Vogtle	Air Qtr Comp	Cs-134	HAN	12/27/2022	0. pCi/m3	136386007
Vogtle	Air Qtr Comp	I-131	HAN	12/27/2022	0. pCi/m3	136386007
Vogtle	Air Filters	Gross Beta	HAN	12/27/2022	0.02111 pCi/m3	136301007
Vogtle	Charcoal Ct	I-131	HAN	12/27/2022	0 pCi/m3	136302007
Vogtle	Milk Gamma	I-131	HAR	9/13/2022	0. pCi/L	135213001
Vogtle	Milk Gamma	K-40	HAR	9/13/2022	1452.8 pCi/L	135213001
Vogtle	Milk Gamma	Be-7	HAR	9/13/2022	0. pCi/L	135213001
Vogtle	Milk Gamma	La-140	HAR	9/13/2022	0. pCi/L	135213001
Vogtle	Milk Gamma	Ba-140	HAR	9/13/2022	0 pCi/L	135213001
Vogtle	Milk Gamma	Cs-137	HAR	9/13/2022	0. pCi/L	135213001
Vogtle	Milk Gamma	Cs-134	HAR	9/13/2022	0 pCi/L	135213001
Vogtle	Milk Gamma	K-40	HAR	9/27/2022	1441 pCi/L	135366001

Vogtle	Milk Gamma	Be-7	HAR	9/27/2022	0 pCi/L	135366001
Vogtle	Milk Gamma	La-140	HAR	9/27/2022	0 pCi/L	135366001
Vogtle	Milk Gamma	Ba-140	HAR	9/27/2022	0. pCi/L	135366001
Vogtle	Milk Gamma	Cs-137	HAR	9/27/2022	0 pCi/L	135366001
Vogtle	Milk Gamma	Cs-134	HAR	9/27/2022	0. pCi/L	135366001
Vogtle	Milk Gamma	I-131	HAR	9/27/2022	0. pCi/L	135366001
Vogtle	Milk Gamma	I-131	HAR	10/11/2022	0. pCi/L	135517001
Vogtle	Milk Gamma	Be-7	HAR	10/11/2022	0. pCi/L	135517001
Vogtle	Milk Gamma	La-140	HAR	10/11/2022	0. pCi/L	135517001
Vogtle	Milk Gamma	Ba-140	HAR	10/11/2022	0. pCi/L	135517001
Vogtle	Milk Gamma	Cs-137	HAR	10/11/2022	0 pCi/L	135517001
Vogtle	Milk Gamma	K-40	HAR	10/11/2022	1438 pCi/L	135517001
Vogtle	Milk Gamma	Cs-134	HAR	10/11/2022	0. pCi/L	135517001
Vogtle	Milk Gamma	Be-7	HAR	10/25/2022	0 pCi/L	135651001
Vogtle	Milk Gamma	La-140	HAR	10/25/2022	0 pCi/L	135651001
Vogtle	Milk Gamma	Ba-140	HAR	10/25/2022	0. pCi/L	135651001
Vogtle	Milk Gamma	Cs-137	HAR	10/25/2022	0 pCi/L	135651001
Vogtle	Milk Gamma	Cs-134	HAR	10/25/2022	0 pCi/L	135651001
Vogtle	Milk Gamma	I-131	HAR	10/25/2022	0. pCi/L	135651001
Vogtle	Milk Gamma	K-40	HAR	10/25/2022	1404 pCi/L	135651001
Vogtle	Milk Gamma	I-131	HAR	11/8/2022	0. pCi/L	135798001
Vogtle	Milk Gamma	Cs-134	HAR	11/8/2022	0. pCi/L	135798001
Vogtle	Milk Gamma	Cs-137	HAR	11/8/2022	0. pCi/L	135798001
Vogtle	Milk Gamma	Ba-140	HAR	11/8/2022	0. pCi/L	135798001
Vogtle	Milk Gamma	La-140	HAR	11/8/2022	0 pCi/L	135798001
Vogtle	Milk Gamma	Be-7	HAR	11/8/2022	0. pCi/L	135798001
Vogtle	Milk Gamma	K-40	HAR	11/8/2022	1440.4 pCi/L	135798001
Vogtle	Milk Gamma	I-131	HAR	11/22/2022	0 pCi/L	135948001
Vogtle	Milk Gamma	Cs-134	HAR	11/22/2022	0 pCi/L	135948001
Vogtle	Milk Gamma	Cs-137	HAR	11/22/2022	0. pCi/L	135948001
Vogtle	Milk Gamma	Ba-140	HAR	11/22/2022	0 pCi/L	135948001
Vogtle	Milk Gamma	La-140	HAR	11/22/2022	0 pCi/L	135948001
Vogtle	Milk Gamma	Be-7	HAR	11/22/2022	0. pCi/L	135948001
Vogtle	Milk Gamma	K-40	HAR	11/22/2022	1403 pCi/L	135948001
Vogtle	Milk Gamma	La-140	HAR	12/6/2022	0 pCi/L	136103001
Vogtle	Milk Gamma	Ba-140	HAR	12/6/2022	0. pCi/L	136103001
Vogtle	Milk Gamma	Cs-137	HAR	12/6/2022	0. pCi/L	136103001
Vogtle	Milk Gamma	Cs-134	HAR	12/6/2022	0. pCi/L	136103001
Vogtle	Milk Gamma	I-131	HAR	12/6/2022	0. pCi/L	136103001
Vogtle	Milk Gamma	K-40	HAR	12/6/2022	1421.9 pCi/L	136103001
Vogtle	Milk Gamma	Be-7	HAR	12/6/2022	0 pCi/L	136103001
Vogtle	Milk Gamma	Cs-134	HAR	12/20/2022	0. pCi/L	136281001
Vogtle	Milk Gamma	I-131	HAR	12/20/2022	0 pCi/L	136281001
Vogtle	Milk Gamma	La-140	HAR	12/20/2022	0. pCi/L	136281001
Vogtle	Milk Gamma	Ba-140	HAR	12/20/2022	0. pCi/L	136281001
Vogtle	Milk Gamma	K-40	HAR	12/20/2022	1376 pCi/L	136281001
Vogtle	Milk Gamma	Be-7	HAR	12/20/2022	0 pCi/L	136281001
Vogtle	Milk Gamma	Cs-137	HAR	12/20/2022	0 pCi/L	136281001
Vogtle	Charcoal Ct	I-131	MET	1/4/2022	0. pCi/m3	132363005
Vogtle	Air Filters	Gross Beta	MET	1/4/2022	0.009234 pCi/m3	132362005
Vogtle	Air Filters	Gross Beta	MET	1/11/2022	0.0282 pCi/m3	132438005
Vogtle	Charcoal Ct	I-131	MET	1/11/2022	0 pCi/m3	132439005
Vogtle	Charcoal Ct	I-131	MET	1/18/2022	0 pCi/m3	132515005
Vogtle	Air Filters	Gross Beta	MET	1/18/2022	0.02185 pCi/m3	132514005
Vogtle	Charcoal Ct	I-131	MET	1/25/2022	0 pCi/m3	132606005
Vogtle	Air Filters	Gross Beta	MET	1/25/2022	0.02577 pCi/m3	132605005
Vogtle	Charcoal Ct	I-131	MET	1/31/2022	0. pCi/m3	132710005
Vogtle	Air Filters	Gross Beta	MET	1/31/2022	0 pCi/m3	132709005
Vogtle	Charcoal Ct	I-131	MET	2/7/2022	0 pCi/m3	132807005
Vogtle	Air Filters	Gross Beta	MET	2/7/2022	0.0199 pCi/m3	132803005
Vogtle	Charcoal Ct	I-131	MET	2/15/2022	0 pCi/m3	132869005
Vogtle	Air Filters	Gross Beta	MET	2/15/2022	0 pCi/m3	132868005
Vogtle	Air Filters	Gross Beta	MET	2/22/2022	0 pCi/m3	132952005
Vogtle	Charcoal Ct	I-131	MET	2/22/2022	0 pCi/m3	132953005
Vogtle	Air Filters	Gross Beta	MET	2/28/2022	0.0155 pCi/m3	133010005
Vogtle	Charcoal Ct	I-131	MET	2/28/2022	0. pCi/m3	133011005
Vogtle	Charcoal Ct	I-131	MET	3/8/2022	0. pCi/m3	133094005
Vogtle	Air Filters	Gross Beta	MET	3/8/2022	0 pCi/m3	133093005
Vogtle	Charcoal Ct	I-131	MET	3/15/2022	0. pCi/m3	133180005
Vogtle	Air Filters	Gross Beta	MET	3/15/2022	0 pCi/m3	133179005

Vogtle	Air Qtr Comp	Be-7	MET	3/21/2022	0.08892 pCi/m3	133784005
Vogtle	Charcoal Ct	I-131	MET	3/21/2022	0. pCi/m3	133286005
Vogtle	Air Qtr Comp	I-131	MET	3/21/2022	0. pCi/m3	133784005
Vogtle	Air Filters	Gross Beta	MET	3/21/2022	0 pCi/m3	133285005
Vogtle	Air Qtr Comp	Cs-137	MET	3/21/2022	0. pCi/m3	133784005
Vogtle	Air Qtr Comp	Cs-134	MET	3/21/2022	0. pCi/m3	133784005
Vogtle	Air Filters	Gross Beta	MET	4/4/2022	0 pCi/m3	133442005
Vogtle	Charcoal Ct	I-131	MET	4/4/2022	0 pCi/m3	133444005
Vogtle	Charcoal Ct	I-131	MET	4/12/2022	0 pCi/m3	133531005
Vogtle	Air Filters	Gross Beta	MET	4/12/2022	0.01731 pCi/m3	133529005
Vogtle	Air Filters	Gross Beta	MET	4/18/2022	0.01734 pCi/m3	133610005
Vogtle	Charcoal Ct	I-131	MET	4/18/2022	0. pCi/m3	133611005
Vogtle	Charcoal Ct	I-131	MET	4/25/2022	0 pCi/m3	133664005
Vogtle	Air Filters	Gross Beta	MET	4/25/2022	0 pCi/m3	133663005
Vogtle	Air Filters	Gross Beta	MET	5/2/2022	0 pCi/m3	133771005
Vogtle	Charcoal Ct	I-131	MET	5/2/2022	0 pCi/m3	133772005
Vogtle	Air Filters	Gross Beta	MET	5/9/2022	0.01583 pCi/m3	133849005
Vogtle	Charcoal Ct	I-131	MET	5/9/2022	0. pCi/m3	133850005
Vogtle	Charcoal Ct	I-131	MET	5/17/2022	0 pCi/m3	133919005
Vogtle	Air Filters	Gross Beta	MET	5/17/2022	0.01693 pCi/m3	133918005
Vogtle	Charcoal Ct	I-131	MET	5/23/2022	0. pCi/m3	133981005
Vogtle	Air Filters	Gross Beta	MET	5/23/2022	0 pCi/m3	133979005
Vogtle	Charcoal Ct	I-131	MET	5/31/2022	0 pCi/m3	134023005
Vogtle	Air Filters	Gross Beta	MET	5/31/2022	0.0192 pCi/m3	134020005
Vogtle	Charcoal Ct	I-131	MET	6/6/2022	0. pCi/m3	134101005
Vogtle	Air Filters	Gross Beta	MET	6/6/2022	0.01575 pCi/m3	134100005
Vogtle	Charcoal Ct	I-131	MET	6/14/2022	0. pCi/m3	134180005
Vogtle	Air Filters	Gross Beta	MET	6/14/2022	0.01645 pCi/m3	134178005
Vogtle	Charcoal Ct	I-131	MET	6/21/2022	0. pCi/m3	134326005
Vogtle	Air Filters	Gross Beta	MET	6/21/2022	0.02647 pCi/m3	134327005
Vogtle	Air Qtr Comp	I-131	MET	6/28/2022	0. pCi/m3	134484005
Vogtle	Air Qtr Comp	Cs-134	MET	6/28/2022	0. pCi/m3	134484005
Vogtle	Air Qtr Comp	Cs-137	MET	6/28/2022	0. pCi/m3	134484005
Vogtle	Air Qtr Comp	Be-7	MET	6/28/2022	0 pCi/m3	134484005
Vogtle	Air Filters	Gross Beta	MET	6/28/2022	0.02322 pCi/m3	134372005
Vogtle	Charcoal Ct	I-131	MET	6/28/2022	0. pCi/m3	134373005
Vogtle	Charcoal Ct	I-131	MET	7/6/2022	0. pCi/m3	134470005
Vogtle	Air Filters	Gross Beta	MET	7/6/2022	0 pCi/m3	134469005
Vogtle	Air Filters	Gross Beta	MET	7/12/2022	0.006811 pCi/m3	134542005
Vogtle	Charcoal Ct	I-131	MET	7/12/2022	0 pCi/m3	134545005
Vogtle	Air Filters	Gross Beta	MET	7/18/2022	0.01152 pCi/m3	134643005
Vogtle	Charcoal Ct	I-131	MET	7/18/2022	0. pCi/m3	134644005
Vogtle	Charcoal Ct	I-131	MET	7/26/2022	0. pCi/m3	134707005
Vogtle	Air Filters	Gross Beta	MET	7/26/2022	0.01422 pCi/m3	134706005
Vogtle	Air Filters	Gross Beta	MET	8/1/2022	0.01247 pCi/m3	134789005
Vogtle	Charcoal Ct	I-131	MET	8/1/2022	0 pCi/m3	134790005
Vogtle	Air Filters	Gross Beta	MET	8/9/2022	0.0139 pCi/m3	134859005
Vogtle	Charcoal Ct	I-131	MET	8/9/2022	0. pCi/m3	134860005
Vogtle	Charcoal Ct	I-131	MET	8/16/2022	0 pCi/m3	134973005
Vogtle	Air Filters	Gross Beta	MET	8/16/2022	0.01903 pCi/m3	134941005
Vogtle	Charcoal Ct	I-131	MET	8/23/2022	0. pCi/m3	135017005
Vogtle	Air Filters	Gross Beta	MET	8/23/2022	0 pCi/m3	135016005
Vogtle	Air Filters	Gross Beta	MET	8/30/2022	0.01382 pCi/m3	135077005
Vogtle	Charcoal Ct	I-131	MET	8/30/2022	0. pCi/m3	135079005
Vogtle	Air Filters	Gross Beta	MET	9/6/2022	0.01474 pCi/m3	135136005
Vogtle	Charcoal Ct	I-131	MET	9/6/2022	0. pCi/m3	135137005
Vogtle	Air Filters	Gross Beta	MET	9/13/2022	0.01672 pCi/m3	135211005
Vogtle	Charcoal Ct	I-131	MET	9/13/2022	0. pCi/m3	135212005
Vogtle	Air Filters	Gross Beta	MET	9/20/2022	0 pCi/m3	135286005
Vogtle	Charcoal Ct	I-131	MET	9/20/2022	0. pCi/m3	135287005
Vogtle	Air Qtr Comp	I-131	MET	9/27/2022	0 pCi/m3	135578005
Vogtle	Air Qtr Comp	Cs-134	MET	9/27/2022	0. pCi/m3	135578005
Vogtle	Air Qtr Comp	Cs-137	MET	9/27/2022	0 pCi/m3	135578005
Vogtle	Air Qtr Comp	Be-7	MET	9/27/2022	0 pCi/m3	135578005
Vogtle	Charcoal Ct	I-131	MET	9/27/2022	0. pCi/m3	135365005
Vogtle	Air Filters	Gross Beta	MET	9/27/2022	0.03685 pCi/m3	135363005
Vogtle	Charcoal Ct	I-131	MET	10/4/2022	0 pCi/m3	135442005
Vogtle	Air Filters	Gross Beta	MET	10/4/2022	0 pCi/m3	135441005
Vogtle	Air Filters	Gross Beta	MET	10/11/2022	0.03751 pCi/m3	135521005
Vogtle	Charcoal Ct	I-131	MET	10/11/2022	0 pCi/m3	135522005

Vogtle	Charcoal Ct	I-131	MET	10/18/2022	0 pCi/m3	135586005
Vogtle	Air Filters	Gross Beta	MET	10/18/2022	0 pCi/m3	135585005
Vogtle	Air Filters	Gross Beta	MET	10/25/2022	0.02844 pCi/m3	135648005
Vogtle	Charcoal Ct	I-131	MET	10/25/2022	0. pCi/m3	135649005
Vogtle	Charcoal Ct	I-131	MET	11/1/2022	0. pCi/m3	135713005
Vogtle	Air Filters	Gross Beta	MET	11/1/2022	0.0162 pCi/m3	135712005
Vogtle	Air Filters	Gross Beta	MET	11/7/2022	0.02062 pCi/m3	135796005
Vogtle	Charcoal Ct	I-131	MET	11/7/2022	0 pCi/m3	135797005
Vogtle	Air Filters	Gross Beta	MET	11/15/2022	0.01336 pCi/m3	135881005
Vogtle	Charcoal Ct	I-131	MET	11/15/2022	0 pCi/m3	135883005
Vogtle	Air Filters	Gross Beta	MET	11/22/2022	0.03712 pCi/m3	135946007
Vogtle	Charcoal Ct	I-131	MET	11/22/2022	0. pCi/m3	135947007
Vogtle	Air Filters	Gross Beta	MET	11/29/2022	0 pCi/m3	136026005
Vogtle	Charcoal Ct	I-131	MET	11/29/2022	0. pCi/m3	136028005
Vogtle	Charcoal Ct	I-131	MET	12/6/2022	0. pCi/m3	136102005
Vogtle	Air Filters	Gross Beta	MET	12/6/2022	0.03082 pCi/m3	136101005
Vogtle	Charcoal Ct	I-131	MET	12/13/2022	0 pCi/m3	136183005
Vogtle	Air Filters	Gross Beta	MET	12/13/2022	0.02786 pCi/m3	136179005
Vogtle	Air Filters	Gross Beta	MET	12/20/2022	0 pCi/m3	136278005
Vogtle	Charcoal Ct	I-131	MET	12/20/2022	0. pCi/m3	136279005
Vogtle	Air Qtr Comp	Be-7	MET	12/27/2022	0 pCi/m3	136386005
Vogtle	Charcoal Ct	I-131	MET	12/27/2022	0 pCi/m3	136302005
Vogtle	Air Filters	Gross Beta	MET	12/27/2022	0 pCi/m3	136301005
Vogtle	Air Qtr Comp	Cs-137	MET	12/27/2022	0 pCi/m3	136386005
Vogtle	Air Qtr Comp	Cs-134	MET	12/27/2022	0 pCi/m3	136386005
Vogtle	Air Qtr Comp	I-131	MET	12/27/2022	0. pCi/m3	136386005
Vogtle	Milk Gamma	La-140	MIL	8/9/2022	0. pCi/L	134856001
Vogtle	Milk Gamma	Ba-140	MIL	8/9/2022	0 pCi/L	134856001
Vogtle	Milk Gamma	Cs-137	MIL	8/9/2022	0. pCi/L	134856001
Vogtle	Milk Gamma	Cs-134	MIL	8/9/2022	0 pCi/L	134856001
Vogtle	Milk Gamma	I-131	MIL	8/9/2022	0. pCi/L	134856001
Vogtle	Milk Gamma	K-40	MIL	8/9/2022	1251.5 pCi/L	134856001
Vogtle	Milk Gamma	Be-7	MIL	8/9/2022	0. pCi/L	134856001
Vogtle	Milk Gamma	Cs-134	MIL	8/23/2022	0 pCi/L	135014001
Vogtle	Milk Gamma	I-131	MIL	8/23/2022	0. pCi/L	135014001
Vogtle	Milk Gamma	K-40	MIL	8/23/2022	1209.6 pCi/L	135014001
Vogtle	Milk Gamma	Be-7	MIL	8/23/2022	0. pCi/L	135014001
Vogtle	Milk Gamma	La-140	MIL	8/23/2022	0. pCi/L	135014001
Vogtle	Milk Gamma	Ba-140	MIL	8/23/2022	0 pCi/L	135014001
Vogtle	Milk Gamma	Cs-137	MIL	8/23/2022	0. pCi/L	135014001
Vogtle	Milk Gamma	K-40	Milky Way	1/11/2022	1474.8 pCi/L	132431001
Vogtle	Milk Gamma	Be-7	Milky Way	1/11/2022	0 pCi/L	132431001
Vogtle	Milk Gamma	La-140	Milky Way	1/11/2022	0. pCi/L	132431001
Vogtle	Milk Gamma	Ba-140	Milky Way	1/11/2022	0. pCi/L	132431001
Vogtle	Milk Gamma	Cs-137	Milky Way	1/11/2022	0. pCi/L	132431001
Vogtle	Milk Gamma	Cs-134	Milky Way	1/11/2022	0. pCi/L	132431001
Vogtle	Milk Gamma	I-131	Milky Way	1/11/2022	0. pCi/L	132431001
Vogtle	Milk Gamma	K-40	Milky Way	1/25/2022	1467 pCi/L	132600001
Vogtle	Milk Gamma	Be-7	Milky Way	1/25/2022	0 pCi/L	132600001
Vogtle	Milk Gamma	La-140	Milky Way	1/25/2022	0 pCi/L	132600001
Vogtle	Milk Gamma	Ba-140	Milky Way	1/25/2022	0. pCi/L	132600001
Vogtle	Milk Gamma	Cs-137	Milky Way	1/25/2022	0 pCi/L	132600001
Vogtle	Milk Gamma	Cs-134	Milky Way	1/25/2022	0. pCi/L	132600001
Vogtle	Milk Gamma	I-131	Milky Way	1/25/2022	0. pCi/L	132600001
Vogtle	Milk Gamma	Be-7	Milky Way	2/8/2022	0 pCi/L	132798001
Vogtle	Milk Gamma	La-140	Milky Way	2/8/2022	0. pCi/L	132798001
Vogtle	Milk Gamma	Ba-140	Milky Way	2/8/2022	0. pCi/L	132798001
Vogtle	Milk Gamma	Cs-137	Milky Way	2/8/2022	0 pCi/L	132798001
Vogtle	Milk Gamma	Cs-134	Milky Way	2/8/2022	0. pCi/L	132798001
Vogtle	Milk Gamma	I-131	Milky Way	2/8/2022	0. pCi/L	132798001
Vogtle	Milk Gamma	K-40	Milky Way	2/8/2022	1416 pCi/L	132798001
Vogtle	Milk Gamma	K-40	Milky Way	2/22/2022	1490.7 pCi/L	132945001
Vogtle	Milk Gamma	Be-7	Milky Way	2/22/2022	0 pCi/L	132945001
Vogtle	Milk Gamma	La-140	Milky Way	2/22/2022	0 pCi/L	132945001
Vogtle	Milk Gamma	Ba-140	Milky Way	2/22/2022	0. pCi/L	132945001
Vogtle	Milk Gamma	Cs-137	Milky Way	2/22/2022	0 pCi/L	132945001
Vogtle	Milk Gamma	Cs-134	Milky Way	2/22/2022	0. pCi/L	132945001
Vogtle	Milk Gamma	I-131	Milky Way	2/22/2022	0 pCi/L	132945001
Vogtle	Milk Gamma	I-131	Milky Way	3/8/2022	0 pCi/L	133075001
Vogtle	Milk Gamma	K-40	Milky Way	3/8/2022	1391. pCi/L	133075001

Vogtle	Milk Gamma	Be-7	Milky Way	3/8/2022	0. pCi/L	133075001
Vogtle	Milk Gamma	La-140	Milky Way	3/8/2022	0. pCi/L	133075001
Vogtle	Milk Gamma	Ba-140	Milky Way	3/8/2022	0. pCi/L	133075001
Vogtle	Milk Gamma	Cs-137	Milky Way	3/8/2022	0. pCi/L	133075001
Vogtle	Milk Gamma	Cs-134	Milky Way	3/8/2022	0. pCi/L	133075001
Vogtle	Milk Gamma	Be-7	Milky Way	3/22/2022	0. pCi/L	133280001
Vogtle	Milk Gamma	La-140	Milky Way	3/22/2022	0. pCi/L	133280001
Vogtle	Milk Gamma	Ba-140	Milky Way	3/22/2022	0. pCi/L	133280001
Vogtle	Milk Gamma	Cs-137	Milky Way	3/22/2022	0. pCi/L	133280001
Vogtle	Milk Gamma	I-131	Milky Way	3/22/2022	0. pCi/L	133280001
Vogtle	Milk Gamma	Cs-134	Milky Way	3/22/2022	0 pCi/L	133280001
Vogtle	Milk Gamma	K-40	Milky Way	3/22/2022	1434 pCi/L	133280001
Vogtle	Milk Gamma	I-131	Milky Way	4/12/2022	0. pCi/L	133494001
Vogtle	Milk Gamma	K-40	Milky Way	4/12/2022	1358 pCi/L	133494001
Vogtle	Milk Gamma	Be-7	Milky Way	4/12/2022	0. pCi/L	133494001
Vogtle	Milk Gamma	La-140	Milky Way	4/12/2022	0. pCi/L	133494001
Vogtle	Milk Gamma	Ba-140	Milky Way	4/12/2022	0. pCi/L	133494001
Vogtle	Milk Gamma	Cs-137	Milky Way	4/12/2022	0. pCi/L	133494001
Vogtle	Milk Gamma	Cs-134	Milky Way	4/12/2022	0. pCi/L	133494001
Vogtle	Milk Gamma	K-40	Milky Way	4/26/2022	1412 pCi/L	133667002
Vogtle	Milk Gamma	Be-7	Milky Way	4/26/2022	0 pCi/L	133667002
Vogtle	Milk Gamma	La-140	Milky Way	4/26/2022	0 pCi/L	133667002
Vogtle	Milk Gamma	Ba-140	Milky Way	4/26/2022	0 pCi/L	133667002
Vogtle	Milk Gamma	Cs-137	Milky Way	4/26/2022	0. pCi/L	133667002
Vogtle	Milk Gamma	Cs-134	Milky Way	4/26/2022	0 pCi/L	133667002
Vogtle	Milk Gamma	I-131	Milky Way	4/26/2022	0. pCi/L	133667002
Vogtle	Milk Gamma	La-140	Milky Way	5/10/2022	0 pCi/L	133820001
Vogtle	Milk Gamma	Ba-140	Milky Way	5/10/2022	0 pCi/L	133820001
Vogtle	Milk Gamma	Cs-137	Milky Way	5/10/2022	0 pCi/L	133820001
Vogtle	Milk Gamma	Cs-134	Milky Way	5/10/2022	0 pCi/L	133820001
Vogtle	Milk Gamma	I-131	Milky Way	5/10/2022	0. pCi/L	133820001
Vogtle	Milk Gamma	K-40	Milky Way	5/10/2022	1425.4 pCi/L	133820001
Vogtle	Milk Gamma	Be-7	Milky Way	5/10/2022	0 pCi/L	133820001
Vogtle	Milk Gamma	K-40	Milky Way	5/24/2022	1384 pCi/L	133975001
Vogtle	Milk Gamma	Be-7	Milky Way	5/24/2022	0. pCi/L	133975001
Vogtle	Milk Gamma	La-140	Milky Way	5/24/2022	0 pCi/L	133975001
Vogtle	Milk Gamma	Ba-140	Milky Way	5/24/2022	0. pCi/L	133975001
Vogtle	Milk Gamma	Cs-137	Milky Way	5/24/2022	0 pCi/L	133975001
Vogtle	Milk Gamma	Cs-134	Milky Way	5/24/2022	0 pCi/L	133975001
Vogtle	Milk Gamma	I-131	Milky Way	5/24/2022	0 pCi/L	133975001
Vogtle	Milk Gamma	K-40	Milky Way	6/14/2022	1364 pCi/L	134182001
Vogtle	Milk Gamma	Be-7	Milky Way	6/14/2022	0. pCi/L	134182001
Vogtle	Milk Gamma	I-131	Milky Way	6/14/2022	0 pCi/L	134182001
Vogtle	Milk Gamma	Cs-134	Milky Way	6/14/2022	0 pCi/L	134182001
Vogtle	Milk Gamma	Cs-137	Milky Way	6/14/2022	0 pCi/L	134182001
Vogtle	Milk Gamma	Ba-140	Milky Way	6/14/2022	0. pCi/L	134182001
Vogtle	Milk Gamma	La-140	Milky Way	6/14/2022	0. pCi/L	134182001
Vogtle	Milk Gamma	Ba-140	Milky Way	6/28/2022	0 pCi/L	134371001
Vogtle	Milk Gamma	La-140	Milky Way	6/28/2022	0 pCi/L	134371001
Vogtle	Milk Gamma	Be-7	Milky Way	6/28/2022	0 pCi/L	134371001
Vogtle	Milk Gamma	K-40	Milky Way	6/28/2022	1324 pCi/L	134371001
Vogtle	Milk Gamma	I-131	Milky Way	6/28/2022	0. pCi/L	134371001
Vogtle	Milk Gamma	Cs-134	Milky Way	6/28/2022	0 pCi/L	134371001
Vogtle	Milk Gamma	Cs-137	Milky Way	6/28/2022	0. pCi/L	134371001
Vogtle	Milk Gamma	Cs-137	Milky Way	7/12/2022	0 pCi/L	134541001
Vogtle	Milk Gamma	Cs-134	Milky Way	7/12/2022	0. pCi/L	134541001
Vogtle	Milk Gamma	I-131	Milky Way	7/12/2022	0 pCi/L	134541001
Vogtle	Milk Gamma	K-40	Milky Way	7/12/2022	1293.2 pCi/L	134541001
Vogtle	Milk Gamma	Be-7	Milky Way	7/12/2022	0 pCi/L	134541001
Vogtle	Milk Gamma	La-140	Milky Way	7/12/2022	0. pCi/L	134541001
Vogtle	Milk Gamma	Ba-140	Milky Way	7/12/2022	0 pCi/L	134541001
Vogtle	Milk Gamma	Be-7	Milky Way	7/26/2022	0 pCi/L	134708001
Vogtle	Milk Gamma	La-140	Milky Way	7/26/2022	0 pCi/L	134708001
Vogtle	Milk Gamma	Ba-140	Milky Way	7/26/2022	0 pCi/L	134708001
Vogtle	Milk Gamma	Cs-137	Milky Way	7/26/2022	0 pCi/L	134708001
Vogtle	Milk Gamma	Cs-134	Milky Way	7/26/2022	0 pCi/L	134708001
Vogtle	Milk Gamma	I-131	Milky Way	7/26/2022	0 pCi/L	134708001
Vogtle	Milk Gamma	K-40	Milky Way	7/26/2022	1270 pCi/L	134708001
Vogtle	DW - Gamma	Nb-95	RAUC	1/4/2022	0. pCi/L	132361001
Vogtle	DW - Gamma	I-131	RAUC	1/4/2022	0. pCi/L	132361001

Vogtle	DW - Gamma	Cs-134	RAUC	1/4/2022	0. pCi/L	132361001
Vogtle	DW - Gamma	Cs-137	RAUC	1/4/2022	0 pCi/L	132361001
Vogtle	DW - Gamma	Ba-140	RAUC	1/4/2022	0 pCi/L	132361001
Vogtle	DW - Gamma	La-140	RAUC	1/4/2022	0. pCi/L	132361001
Vogtle	DW - Gamma	K-40	RAUC	1/4/2022	0. pCi/L	132361001
Vogtle	DW - Gamma	Be-7	RAUC	1/4/2022	0. pCi/L	132361001
Vogtle	DW - Gamma	Mn-54	RAUC	1/4/2022	0 pCi/L	132361001
Vogtle	DW - Gamma	Fe-59	RAUC	1/4/2022	0 pCi/L	132361001
Vogtle	DW - Gamma	Co-58	RAUC	1/4/2022	0. pCi/L	132361001
Vogtle	DW - Gamma	Co-60	RAUC	1/4/2022	0 pCi/L	132361001
Vogtle	DW - Gamma	Zn-65	RAUC	1/4/2022	0. pCi/L	132361001
Vogtle	DW - Gamma	Zr-95	RAUC	1/4/2022	0 pCi/L	132361001
Vogtle	DW - Beta	Gross Beta	RAUC	1/4/2022	3.918 pCi/L	132360001
Vogtle	Water H-3	Tritium	RAUC	1/4/2022	243. pCi/L	132642003
Vogtle	DW - Beta	Gross Beta	RAUC	2/1/2022	4 pCi/L	132703001
Vogtle	DW - Gamma	Zr-95	RAUC	2/1/2022	0. pCi/L	132705001
Vogtle	DW - Gamma	Nb-95	RAUC	2/1/2022	0. pCi/L	132705001
Vogtle	DW - Gamma	I-131	RAUC	2/1/2022	0 pCi/L	132705001
Vogtle	DW - Gamma	Cs-134	RAUC	2/1/2022	0 pCi/L	132705001
Vogtle	DW - Gamma	Cs-137	RAUC	2/1/2022	0 pCi/L	132705001
Vogtle	DW - Gamma	Ba-140	RAUC	2/1/2022	0 pCi/L	132705001
Vogtle	DW - Gamma	La-140	RAUC	2/1/2022	0 pCi/L	132705001
Vogtle	DW - Gamma	Be-7	RAUC	2/1/2022	0 pCi/L	132705001
Vogtle	DW - Gamma	K-40	RAUC	2/1/2022	0 pCi/L	132705001
Vogtle	DW - Gamma	Mn-54	RAUC	2/1/2022	0. pCi/L	132705001
Vogtle	DW - Gamma	Fe-59	RAUC	2/1/2022	0 pCi/L	132705001
Vogtle	DW - Gamma	Co-58	RAUC	2/1/2022	0. pCi/L	132705001
Vogtle	DW - Gamma	Co-60	RAUC	2/1/2022	0. pCi/L	132705001
Vogtle	DW - Gamma	Zn-65	RAUC	2/1/2022	0. pCi/L	132705001
Vogtle	DW - Gamma	Mn-54	RAUC	3/1/2022	0 pCi/L	133014001
Vogtle	DW - Gamma	Co-58	RAUC	3/1/2022	0 pCi/L	133014001
Vogtle	DW - Gamma	Co-60	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	Zn-65	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	Zr-95	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	Nb-95	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	I-131	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	Cs-134	RAUC	3/1/2022	0 pCi/L	133014001
Vogtle	DW - Gamma	Cs-137	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	Ba-140	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	La-140	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	Be-7	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	DW - Gamma	K-40	RAUC	3/1/2022	0 pCi/L	133014001
Vogtle	DW - Beta	Gross Beta	RAUC	3/1/2022	6 pCi/L	133013001
Vogtle	DW - Gamma	Fe-59	RAUC	3/1/2022	0. pCi/L	133014001
Vogtle	Water H-3	Tritium	RAUC	4/5/2022	0 pCi/L	133616001
Vogtle	DW - Gamma	Zn-65	RAUC	4/5/2022	0. pCi/L	133397001
Vogtle	DW - Gamma	Zr-95	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	Nb-95	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	I-131	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	Cs-134	RAUC	4/5/2022	0. pCi/L	133397001
Vogtle	DW - Gamma	Cs-137	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	Ba-140	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	La-140	RAUC	4/5/2022	0. pCi/L	133397001
Vogtle	DW - Gamma	Be-7	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	K-40	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	Mn-54	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	Fe-59	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	Co-58	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Gamma	Co-60	RAUC	4/5/2022	0 pCi/L	133397001
Vogtle	DW - Beta	Gross Beta	RAUC	4/5/2022	4 pCi/L	133396001
Vogtle	DW - Beta	Gross Beta	RAUC	5/2/2022	2 pCi/L	133778001
Vogtle	DW - Gamma	Co-58	RAUC	5/2/2022	0. pCi/L	133779001
Vogtle	DW - Gamma	Zn-65	RAUC	5/2/2022	0. pCi/L	133779001
Vogtle	DW - Gamma	Co-60	RAUC	5/2/2022	0. pCi/L	133779001
Vogtle	DW - Gamma	Zr-95	RAUC	5/2/2022	0 pCi/L	133779001
Vogtle	DW - Gamma	Nb-95	RAUC	5/2/2022	0 pCi/L	133779001
Vogtle	DW - Gamma	I-131	RAUC	5/2/2022	0 pCi/L	133779001
Vogtle	DW - Gamma	Cs-134	RAUC	5/2/2022	0 pCi/L	133779001
Vogtle	DW - Gamma	Cs-137	RAUC	5/2/2022	0 pCi/L	133779001
Vogtle	DW - Gamma	Ba-140	RAUC	5/2/2022	0. pCi/L	133779001

Vogtle	DW - Gamma	La-140	RAUC	5/2/2022	0 pCi/L	133779001
Vogtle	DW - Gamma	Be-7	RAUC	5/2/2022	0 pCi/L	133779001
Vogtle	DW - Gamma	K-40	RAUC	5/2/2022	0 pCi/L	133779001
Vogtle	DW - Gamma	Mn-54	RAUC	5/2/2022	0. pCi/L	133779001
Vogtle	DW - Gamma	Fe-59	RAUC	5/2/2022	0. pCi/L	133779001
Vogtle	DW - Gamma	Be-7	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	K-40	RAUC	6/7/2022	139 pCi/L	134107001
Vogtle	DW - Gamma	Mn-54	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	Fe-59	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	Co-60	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	Co-58	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	Zn-65	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	Zr-95	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	Nb-95	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	I-131	RAUC	6/7/2022	0. pCi/L	134107001
Vogtle	DW - Gamma	Cs-134	RAUC	6/7/2022	0. pCi/L	134107001
Vogtle	DW - Gamma	Cs-137	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Gamma	Ba-140	RAUC	6/7/2022	0 pCi/L	134107001
Vogtle	DW - Beta	Gross Beta	RAUC	6/7/2022	2.364 pCi/L	134106001
Vogtle	DW - Gamma	La-140	RAUC	6/7/2022	0. pCi/L	134107001
Vogtle	DW - Gamma	Co-60	RAUC	7/6/2022	0 pCi/L	134466001
Vogtle	DW - Gamma	Zn-65	RAUC	7/6/2022	0 pCi/L	134466001
Vogtle	DW - Gamma	Zr-95	RAUC	7/6/2022	0 pCi/L	134466001
Vogtle	DW - Gamma	Nb-95	RAUC	7/6/2022	0. pCi/L	134466001
Vogtle	DW - Gamma	I-131	RAUC	7/6/2022	0. pCi/L	134466001
Vogtle	DW - Gamma	Cs-134	RAUC	7/6/2022	0. pCi/L	134466001
Vogtle	DW - Gamma	Cs-137	RAUC	7/6/2022	0. pCi/L	134466001
Vogtle	DW - Gamma	Ba-140	RAUC	7/6/2022	0. pCi/L	134466001
Vogtle	DW - Gamma	La-140	RAUC	7/6/2022	0. pCi/L	134466001
Vogtle	DW - Gamma	Be-7	RAUC	7/6/2022	0. pCi/L	134466001
Vogtle	DW - Gamma	K-40	RAUC	7/6/2022	0. pCi/L	134466001
Vogtle	DW - Gamma	Mn-54	RAUC	7/6/2022	0 pCi/L	134466001
Vogtle	DW - Gamma	Fe-59	RAUC	7/6/2022	0 pCi/L	134466001
Vogtle	DW - Gamma	Co-58	RAUC	7/6/2022	0 pCi/L	134466001
Vogtle	Water H-3	Tritium	RAUC	7/6/2022	0 pCi/L	134657001
Vogtle	DW - Beta	Gross Beta	RAUC	7/6/2022	2 pCi/L	134465001
Vogtle	DW - Gamma	Fe-59	RAUC	8/2/2022	0 pCi/L	134780001
Vogtle	DW - Gamma	Co-58	RAUC	8/2/2022	0 pCi/L	134780001
Vogtle	DW - Gamma	Co-60	RAUC	8/2/2022	0. pCi/L	134780001
Vogtle	DW - Gamma	Zn-65	RAUC	8/2/2022	0. pCi/L	134780001
Vogtle	DW - Gamma	Zr-95	RAUC	8/2/2022	0. pCi/L	134780001
Vogtle	DW - Gamma	Nb-95	RAUC	8/2/2022	0. pCi/L	134780001
Vogtle	DW - Gamma	I-131	RAUC	8/2/2022	0. pCi/L	134780001
Vogtle	DW - Gamma	Cs-134	RAUC	8/2/2022	0 pCi/L	134780001
Vogtle	DW - Gamma	Cs-137	RAUC	8/2/2022	0. pCi/L	134780001
Vogtle	DW - Gamma	Ba-140	RAUC	8/2/2022	0. pCi/L	134780001
Vogtle	DW - Gamma	La-140	RAUC	8/2/2022	0. pCi/L	134780001
Vogtle	DW - Gamma	Be-7	RAUC	8/2/2022	0 pCi/L	134780001
Vogtle	DW - Gamma	K-40	RAUC	8/2/2022	0 pCi/L	134780001
Vogtle	DW - Gamma	Mn-54	RAUC	8/2/2022	0 pCi/L	134780001
Vogtle	DW - Beta	Gross Beta	RAUC	8/2/2022	2.371 pCi/L	134779001
Vogtle	DW - Beta	Gross Beta	RAUC	9/6/2022	2 pCi/L	135139001
Vogtle	DW - Gamma	Nb-95	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	I-131	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Cs-134	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Cs-137	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Ba-140	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	La-140	RAUC	9/6/2022	0. pCi/L	135138001
Vogtle	DW - Gamma	Be-7	RAUC	9/6/2022	0. pCi/L	135138001
Vogtle	DW - Gamma	K-40	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Mn-54	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Fe-59	RAUC	9/6/2022	0. pCi/L	135138001
Vogtle	DW - Gamma	Co-58	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Co-60	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Zn-65	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Zr-95	RAUC	9/6/2022	0 pCi/L	135138001
Vogtle	DW - Gamma	Zn-65	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	DW - Gamma	Zr-95	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	DW - Gamma	Nb-95	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	DW - Gamma	I-131	RAUC	10/4/2022	0 pCi/L	135448001

Vogtle	DW - Gamma	Cs-134	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	DW - Gamma	Cs-137	RAUC	10/4/2022	0. pCi/L	135448001
Vogtle	DW - Gamma	Ba-140	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	DW - Gamma	La-140	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	DW - Beta	Gross Beta	RAUC	10/4/2022	3 pCi/L	135447001
Vogtle	DW - Gamma	Be-7	RAUC	10/4/2022	0. pCi/L	135448001
Vogtle	DW - Gamma	K-40	RAUC	10/4/2022	0. pCi/L	135448001
Vogtle	DW - Gamma	Mn-54	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	DW - Gamma	Fe-59	RAUC	10/4/2022	0. pCi/L	135448001
Vogtle	DW - Gamma	Co-58	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	DW - Gamma	Co-60	RAUC	10/4/2022	0 pCi/L	135448001
Vogtle	Water H-3	Tritium	RAUC	10/4/2022	0. pCi/L	135593001
Vogtle	DW - Gamma	Nb-95	RAUC	11/1/2022	0 pCi/L	135715001
Vogtle	DW - Gamma	I-131	RAUC	11/1/2022	0 pCi/L	135715001
Vogtle	DW - Gamma	Cs-134	RAUC	11/1/2022	0 pCi/L	135715001
Vogtle	DW - Gamma	Cs-137	RAUC	11/1/2022	0 pCi/L	135715001
Vogtle	DW - Gamma	Ba-140	RAUC	11/1/2022	0 pCi/L	135715001
Vogtle	DW - Gamma	La-140	RAUC	11/1/2022	0 pCi/L	135715001
Vogtle	DW - Gamma	Be-7	RAUC	11/1/2022	0. pCi/L	135715001
Vogtle	DW - Gamma	K-40	RAUC	11/1/2022	0. pCi/L	135715001
Vogtle	DW - Gamma	Mn-54	RAUC	11/1/2022	0 pCi/L	135715001
Vogtle	DW - Gamma	Fe-59	RAUC	11/1/2022	0. pCi/L	135715001
Vogtle	DW - Gamma	Co-58	RAUC	11/1/2022	0. pCi/L	135715001
Vogtle	DW - Gamma	Co-60	RAUC	11/1/2022	0. pCi/L	135715001
Vogtle	DW - Gamma	Zn-65	RAUC	11/1/2022	0. pCi/L	135715001
Vogtle	DW - Beta	Gross Beta	RAUC	11/1/2022	3.889 pCi/L	135714001
Vogtle	DW - Gamma	Zr-95	RAUC	11/1/2022	0 pCi/L	135715001
Vogtle	DW - Gamma	Ba-140	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Beta	Gross Beta	RAUC	12/6/2022	2 pCi/L	136106001
Vogtle	DW - Gamma	La-140	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	Be-7	RAUC	12/6/2022	0. pCi/L	136104001
Vogtle	DW - Gamma	K-40	RAUC	12/6/2022	151 pCi/L	136104001
Vogtle	DW - Gamma	Mn-54	RAUC	12/6/2022	0. pCi/L	136104001
Vogtle	DW - Gamma	Fe-59	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	Co-58	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	Co-60	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	Zn-65	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	Zr-95	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	Nb-95	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	I-131	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	Cs-134	RAUC	12/6/2022	0. pCi/L	136104001
Vogtle	DW - Gamma	Cs-137	RAUC	12/6/2022	0 pCi/L	136104001
Vogtle	DW - Gamma	Co-58	RPOR	1/4/2022	0. pCi/L	132361003
Vogtle	DW - Gamma	Co-60	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Zn-65	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Nb-95	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Zr-95	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	I-131	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Cs-134	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Cs-137	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Ba-140	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	La-140	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Be-7	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Beta	Gross Beta	RPOR	1/4/2022	4.225 pCi/L	132360003
Vogtle	Water H-3	Tritium	RPOR	1/4/2022	247 pCi/L	132642006
Vogtle	DW - Gamma	K-40	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Mn-54	RPOR	1/4/2022	0. pCi/L	132361003
Vogtle	DW - Gamma	Fe-59	RPOR	1/4/2022	0 pCi/L	132361003
Vogtle	DW - Gamma	Fe-59	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	Co-58	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	Co-60	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	Zn-65	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	Zr-95	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	Nb-95	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	I-131	RPOR	2/1/2022	0. pCi/L	132705003
Vogtle	DW - Gamma	Cs-134	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	Cs-137	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	Ba-140	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	La-140	RPOR	2/1/2022	0. pCi/L	132705003
Vogtle	DW - Beta	Gross Beta	RPOR	2/1/2022	1.643 pCi/L	132703003

Vogtle	DW - Gamma	Be-7	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	K-40	RPOR	2/1/2022	109 pCi/L	132705003
Vogtle	DW - Gamma	Mn-54	RPOR	2/1/2022	0 pCi/L	132705003
Vogtle	DW - Gamma	Co-58	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Co-60	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Zn-65	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Zr-95	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Nb-95	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	I-131	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Cs-134	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Cs-137	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Ba-140	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	La-140	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Be-7	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	K-40	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Mn-54	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Gamma	Fe-59	RPOR	3/1/2022	0 pCi/L	133014003
Vogtle	DW - Beta	Gross Beta	RPOR	3/1/2022	2.71 pCi/L	133013003
Vogtle	DW - Gamma	Co-60	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	Water H-3	Tritium	RPOR	4/5/2022	228 pCi/L	133616003
Vogtle	DW - Gamma	Zn-65	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Zr-95	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Nb-95	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	I-131	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Cs-134	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Cs-137	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Ba-140	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	La-140	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Be-7	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	K-40	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Mn-54	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Fe-59	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Gamma	Co-58	RPOR	4/5/2022	0 pCi/L	133397003
Vogtle	DW - Beta	Gross Beta	RPOR	4/5/2022	2.775 pCi/L	133396003
Vogtle	DW - Beta	Gross Beta	RPOR	5/2/2022	4 pCi/L	133778003
Vogtle	DW - Gamma	I-131	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Cs-134	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Cs-137	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Ba-140	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	La-140	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Be-7	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	K-40	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Mn-54	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Fe-59	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Co-58	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Co-60	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Zn-65	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Zr-95	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	Nb-95	RPOR	5/2/2022	0 pCi/L	133779003
Vogtle	DW - Gamma	I-131	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Cs-134	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Cs-137	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Ba-140	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	La-140	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Be-7	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	K-40	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Mn-54	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Fe-59	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Co-58	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Co-60	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Zn-65	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Zr-95	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Beta	Gross Beta	RPOR	6/7/2022	6 pCi/L	134106003
Vogtle	DW - Gamma	Nb-95	RPOR	6/7/2022	0 pCi/L	134107003
Vogtle	DW - Gamma	Cs-134	RPOR	7/6/2022	0 pCi/L	134466003
Vogtle	DW - Gamma	Cs-137	RPOR	7/6/2022	0 pCi/L	134466003
Vogtle	Water H-3	Tritium	RPOR	7/6/2022	0 pCi/L	134657003
Vogtle	DW - Gamma	Ba-140	RPOR	7/6/2022	0 pCi/L	134466003
Vogtle	DW - Gamma	La-140	RPOR	7/6/2022	0 pCi/L	134466003
Vogtle	DW - Gamma	Be-7	RPOR	7/6/2022	0 pCi/L	134466003

Vogtle	DW - Gamma	K-40	RPOR	7/6/2022	0. pCi/L	134466003
Vogtle	DW - Gamma	Mn-54	RPOR	7/6/2022	0. pCi/L	134466003
Vogtle	DW - Gamma	Fe-59	RPOR	7/6/2022	0. pCi/L	134466003
Vogtle	DW - Gamma	Co-58	RPOR	7/6/2022	0 pCi/L	134466003
Vogtle	DW - Gamma	Co-60	RPOR	7/6/2022	0. pCi/L	134466003
Vogtle	DW - Gamma	Zn-65	RPOR	7/6/2022	0. pCi/L	134466003
Vogtle	DW - Gamma	Zr-95	RPOR	7/6/2022	0. pCi/L	134466003
Vogtle	DW - Gamma	Nb-95	RPOR	7/6/2022	0. pCi/L	134466003
Vogtle	DW - Beta	Gross Beta	RPOR	7/6/2022	3 pCi/L	134465003
Vogtle	DW - Gamma	I-131	RPOR	7/6/2022	0 pCi/L	134466003
Vogtle	DW - Gamma	Zr-95	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Nb-95	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	I-131	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Cs-134	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Cs-137	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Ba-140	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	La-140	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Be-7	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	K-40	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Mn-54	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Fe-59	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Co-58	RPOR	8/2/2022	0. pCi/L	134780003
Vogtle	DW - Gamma	Co-60	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Gamma	Zn-65	RPOR	8/2/2022	0 pCi/L	134780003
Vogtle	DW - Beta	Gross Beta	RPOR	8/2/2022	4.979 pCi/L	134779003
Vogtle	DW - Beta	Gross Beta	RPOR	9/6/2022	2.036 pCi/L	135139003
Vogtle	DW - Gamma	La-140	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Be-7	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	K-40	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Mn-54	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Fe-59	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Co-58	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Co-60	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Zn-65	RPOR	9/6/2022	0. pCi/L	135138003
Vogtle	DW - Gamma	Zr-95	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Nb-95	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	I-131	RPOR	9/6/2022	0. pCi/L	135138003
Vogtle	DW - Gamma	Cs-134	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Cs-137	RPOR	9/6/2022	0 pCi/L	135138003
Vogtle	DW - Gamma	Ba-140	RPOR	9/6/2022	0. pCi/L	135138003
Vogtle	Water H-3	Tritium	RPOR	10/4/2022	167 pCi/L	135593003
Vogtle	DW - Gamma	Zn-65	RPOR	10/4/2022	0 pCi/L	135448003
Vogtle	DW - Gamma	Zr-95	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Nb-95	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	I-131	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Cs-134	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Cs-137	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Ba-140	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	La-140	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Be-7	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	K-40	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Mn-54	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Fe-59	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Co-58	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Gamma	Co-60	RPOR	10/4/2022	0. pCi/L	135448003
Vogtle	DW - Beta	Gross Beta	RPOR	10/4/2022	2.899 pCi/L	135447003
Vogtle	DW - Beta	Gross Beta	RPOR	11/1/2022	4 pCi/L	135714003
Vogtle	DW - Gamma	Mn-54	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Fe-59	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Co-58	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Co-60	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Zn-65	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Zr-95	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Nb-95	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	I-131	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Cs-134	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Cs-137	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Ba-140	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	La-140	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Be-7	RPOR	11/1/2022	0. pCi/L	135715003

Vogtle	DW - Gamma	K-40	RPOR	11/1/2022	0. pCi/L	135715003
Vogtle	DW - Gamma	Ba-140	RPOR	12/6/2022	0 pCi/L	136104003
Vogtle	DW - Gamma	La-140	RPOR	12/6/2022	0. pCi/L	136104003
Vogtle	DW - Gamma	Be-7	RPOR	12/6/2022	0. pCi/L	136104003
Vogtle	DW - Gamma	K-40	RPOR	12/6/2022	0 pCi/L	136104003
Vogtle	DW - Gamma	Mn-54	RPOR	12/6/2022	0. pCi/L	136104003
Vogtle	DW - Gamma	Fe-59	RPOR	12/6/2022	0 pCi/L	136104003
Vogtle	DW - Gamma	Co-58	RPOR	12/6/2022	0 pCi/L	136104003
Vogtle	DW - Gamma	Co-60	RPOR	12/6/2022	0 pCi/L	136104003
Vogtle	DW - Gamma	Zn-65	RPOR	12/6/2022	0 pCi/L	136104003
Vogtle	DW - Gamma	Zr-95	RPOR	12/6/2022	0 pCi/L	136104003
Vogtle	DW - Beta	Gross Beta	RPOR	12/6/2022	1.559 pCi/L	136106003
Vogtle	DW - Gamma	Nb-95	RPOR	12/6/2022	0. pCi/L	136104003
Vogtle	DW - Gamma	I-131	RPOR	12/6/2022	0. pCi/L	136104003
Vogtle	DW - Gamma	Cs-134	RPOR	12/6/2022	0 pCi/L	136104003
Vogtle	DW - Gamma	Cs-137	RPOR	12/6/2022	0. pCi/L	136104003
Vogtle	DW - Beta	Gross Beta	RPOR	1/4/2022	2.972 pCi/L	132360005
Vogtle	Water H-3	Tritium	RPUR	1/4/2022	320 pCi/L	132642002
Vogtle	DW - Gamma	Cs-137	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Ba-140	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	La-140	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Be-7	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	K-40	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Mn-54	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Fe-59	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Co-58	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Co-60	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Zn-65	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Zr-95	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Nb-95	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	I-131	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Gamma	Cs-134	RPUR	1/4/2022	0. pCi/L	132361005
Vogtle	DW - Beta	Gross Beta	RPUR	2/1/2022	3 pCi/L	132703005
Vogtle	DW - Gamma	Mn-54	RPUR	2/1/2022	0. pCi/L	132705005
Vogtle	DW - Gamma	Fe-59	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	Co-58	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	Zn-65	RPUR	2/1/2022	0. pCi/L	132705005
Vogtle	DW - Gamma	Co-60	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	Zr-95	RPUR	2/1/2022	0. pCi/L	132705005
Vogtle	DW - Gamma	Nb-95	RPUR	2/1/2022	0. pCi/L	132705005
Vogtle	DW - Gamma	I-131	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	Cs-134	RPUR	2/1/2022	0. pCi/L	132705005
Vogtle	DW - Gamma	Cs-137	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	Ba-140	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	La-140	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	Be-7	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	K-40	RPUR	2/1/2022	0 pCi/L	132705005
Vogtle	DW - Gamma	Ba-140	RPUR	3/1/2022	0 pCi/L	133014005
Vogtle	DW - Gamma	La-140	RPUR	3/1/2022	0 pCi/L	133014005
Vogtle	DW - Gamma	Be-7	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	K-40	RPUR	3/1/2022	203.24 pCi/L	133014005
Vogtle	DW - Gamma	Mn-54	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	Fe-59	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	Co-58	RPUR	3/1/2022	0 pCi/L	133014005
Vogtle	DW - Gamma	Co-60	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	Zn-65	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	Zr-95	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	Nb-95	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	I-131	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	Cs-134	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Gamma	Cs-137	RPUR	3/1/2022	0. pCi/L	133014005
Vogtle	DW - Beta	Gross Beta	RPUR	3/1/2022	3 pCi/L	133013005
Vogtle	DW - Gamma	Ba-140	RPUR	4/5/2022	0. pCi/L	133397005
Vogtle	Water H-3	Tritium	RPUR	4/5/2022	179. pCi/L	133616005
Vogtle	DW - Gamma	La-140	RPUR	4/5/2022	0. pCi/L	133397005
Vogtle	DW - Gamma	Be-7	RPUR	4/5/2022	0. pCi/L	133397005
Vogtle	DW - Gamma	K-40	RPUR	4/5/2022	0. pCi/L	133397005
Vogtle	DW - Gamma	Mn-54	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Gamma	Fe-59	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Gamma	Co-58	RPUR	4/5/2022	0 pCi/L	133397005

Vogtle	DW - Gamma	Co-60	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Gamma	Zn-65	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Gamma	Zr-95	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Gamma	Nb-95	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Gamma	I-131	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Gamma	Cs-134	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Gamma	Cs-137	RPUR	4/5/2022	0 pCi/L	133397005
Vogtle	DW - Beta	Gross Beta	RPUR	4/5/2022	2 pCi/L	133396005
Vogtle	DW - Beta	Gross Beta	RPUR	5/2/2022	2 pCi/L	133778005
Vogtle	DW - Gamma	Mn-54	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Fe-59	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Co-58	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Co-60	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Zn-65	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Zr-95	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Nb-95	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	I-131	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Cs-134	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Cs-137	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Ba-140	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	La-140	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Be-7	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	K-40	RPUR	5/2/2022	0 pCi/L	133779005
Vogtle	DW - Gamma	Mn-54	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Fe-59	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Co-58	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Co-60	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Zn-65	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Zr-95	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Nb-95	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	I-131	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Cs-134	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Cs-137	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Ba-140	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	La-140	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Gamma	Be-7	RPUR	6/7/2022	0 pCi/L	134107005
Vogtle	DW - Beta	Gross Beta	RPUR	6/7/2022	5.729 pCi/L	134106005
Vogtle	DW - Gamma	K-40	RPUR	6/7/2022	115.12 pCi/L	134107005
Vogtle	DW - Gamma	Be-7	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	K-40	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	Water H-3	Tritium	RPUR	7/6/2022	0 pCi/L	134657005
Vogtle	DW - Gamma	Mn-54	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Fe-59	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Co-58	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Co-60	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Zn-65	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Zr-95	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Nb-95	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	I-131	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Cs-134	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Cs-137	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	Ba-140	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Gamma	La-140	RPUR	7/6/2022	0 pCi/L	134466005
Vogtle	DW - Beta	Gross Beta	RPUR	7/6/2022	1.483 pCi/L	134465005
Vogtle	DW - Gamma	Mn-54	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Fe-59	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Co-58	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Co-60	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Zn-65	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Zr-95	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Nb-95	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	I-131	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Cs-134	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Cs-137	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Ba-140	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	La-140	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Gamma	Be-7	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Beta	Gross Beta	RPUR	8/2/2022	2.04 pCi/L	134779005
Vogtle	DW - Gamma	K-40	RPUR	8/2/2022	0 pCi/L	134780005
Vogtle	DW - Beta	Gross Beta	RPUR	9/6/2022	4 pCi/L	135139005

Vogtle	DW - Gamma	I-131	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Cs-134	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Cs-137	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Ba-140	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	La-140	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Be-7	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	K-40	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Mn-54	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Fe-59	RPUR	9/6/2022	0. pCi/L	135138005
Vogtle	DW - Gamma	Co-58	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Co-60	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Zn-65	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Gamma	Zr-95	RPUR	9/6/2022	0. pCi/L	135138005
Vogtle	DW - Gamma	Nb-95	RPUR	9/6/2022	0 pCi/L	135138005
Vogtle	DW - Beta	Gross Beta	RPUR	10/4/2022	1.638 pCi/L	135447005
Vogtle	DW - Gamma	Mn-54	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	Fe-59	RPUR	10/4/2022	0. pCi/L	135448005
Vogtle	DW - Gamma	Co-58	RPUR	10/4/2022	0. pCi/L	135448005
Vogtle	DW - Gamma	Zn-65	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	Co-60	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	Zr-95	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	Nb-95	RPUR	10/4/2022	0. pCi/L	135448005
Vogtle	DW - Gamma	I-131	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	Cs-134	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	Cs-137	RPUR	10/4/2022	0. pCi/L	135448005
Vogtle	DW - Gamma	Ba-140	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	La-140	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	Be-7	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	DW - Gamma	K-40	RPUR	10/4/2022	0 pCi/L	135448005
Vogtle	Water H-3	Tritium	RPUR	10/4/2022	210 pCi/L	135593005
Vogtle	DW - Gamma	K-40	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	Mn-54	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	Fe-59	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	Co-58	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	Co-60	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	Zn-65	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	Zr-95	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	Nb-95	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	I-131	RPUR	11/1/2022	0. pCi/L	135715005
Vogtle	DW - Gamma	Cs-134	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	Cs-137	RPUR	11/1/2022	0. pCi/L	135715005
Vogtle	DW - Gamma	Ba-140	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Gamma	La-140	RPUR	11/1/2022	0 pCi/L	135715005
Vogtle	DW - Beta	Gross Beta	RPUR	11/1/2022	10 pCi/L	135714005
Vogtle	DW - Gamma	Be-7	RPUR	11/1/2022	0. pCi/L	135715005
Vogtle	DW - Beta	Gross Beta	RPUR	12/6/2022	2 pCi/L	136106005
Vogtle	DW - Gamma	Mn-54	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Fe-59	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Co-58	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Co-60	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Zn-65	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Zr-95	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Nb-95	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	I-131	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Cs-134	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Cs-137	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	Ba-140	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	La-140	RPUR	12/6/2022	0. pCi/L	136104005
Vogtle	DW - Gamma	Be-7	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	DW - Gamma	K-40	RPUR	12/6/2022	0 pCi/L	136104005
Vogtle	Air Filters	Gross Beta	RRD	1/4/2022	0 pCi/m3	132362006
Vogtle	Charcoal Ct	I-131	RRD	1/4/2022	0 pCi/m3	132363006
Vogtle	Air Filters	Gross Beta	RRD	1/11/2022	0 pCi/m3	132438006
Vogtle	Charcoal Ct	I-131	RRD	1/11/2022	0 pCi/m3	132439006
Vogtle	Air Filters	Gross Beta	RRD	1/18/2022	0 pCi/m3	132514006
Vogtle	Charcoal Ct	I-131	RRD	1/18/2022	0. pCi/m3	132515006
Vogtle	Charcoal Ct	I-131	RRD	1/25/2022	0. pCi/m3	132606006
Vogtle	Air Filters	Gross Beta	RRD	1/25/2022	0 pCi/m3	132605006
Vogtle	Charcoal Ct	I-131	RRD	1/31/2022	0 pCi/m3	132710006
Vogtle	Air Filters	Gross Beta	RRD	1/31/2022	0.02948 pCi/m3	132709006

Vogtle	Air Filters	Gross Beta	RRD	2/7/2022	0 pCi/m3	132803006
Vogtle	Charcoal Ct	I-131	RRD	2/7/2022	0 pCi/m3	132807006
Vogtle	Charcoal Ct	I-131	RRD	2/15/2022	0 pCi/m3	132869006
Vogtle	Air Filters	Gross Beta	RRD	2/15/2022	0 pCi/m3	132868006
Vogtle	Air Filters	Gross Beta	RRD	2/22/2022	0.02157 pCi/m3	132952006
Vogtle	Charcoal Ct	I-131	RRD	2/22/2022	0 pCi/m3	132953006
Vogtle	Charcoal Ct	I-131	RRD	2/28/2022	0 pCi/m3	133011006
Vogtle	Air Filters	Gross Beta	RRD	2/28/2022	0 pCi/m3	133010006
Vogtle	Air Filters	Gross Beta	RRD	3/8/2022	0 pCi/m3	133093006
Vogtle	Charcoal Ct	I-131	RRD	3/8/2022	0 pCi/m3	133094006
Vogtle	Charcoal Ct	I-131	RRD	3/15/2022	0. pCi/m3	133180006
Vogtle	Air Filters	Gross Beta	RRD	3/15/2022	0 pCi/m3	133179006
Vogtle	Air Filters	Gross Beta	RRD	3/21/2022	0 pCi/m3	133285006
Vogtle	Air Qtr Comp	Be-7	RRD	3/21/2022	0.1115 pCi/m3	133784006
Vogtle	Air Qtr Comp	Cs-137	RRD	3/21/2022	0 pCi/m3	133784006
Vogtle	Air Qtr Comp	Cs-134	RRD	3/21/2022	0 pCi/m3	133784006
Vogtle	Air Qtr Comp	I-131	RRD	3/21/2022	0. pCi/m3	133784006
Vogtle	Charcoal Ct	I-131	RRD	3/21/2022	0 pCi/m3	133286006
Vogtle	Air Filters	Gross Beta	RRD	4/4/2022	0 pCi/m3	133442006
Vogtle	Charcoal Ct	I-131	RRD	4/4/2022	0. pCi/m3	133444006
Vogtle	Charcoal Ct	I-131	RRD	4/12/2022	0. pCi/m3	133531006
Vogtle	Air Filters	Gross Beta	RRD	4/12/2022	0.01737 pCi/m3	133529006
Vogtle	Air Filters	Gross Beta	RRD	4/18/2022	0 pCi/m3	133610006
Vogtle	Charcoal Ct	I-131	RRD	4/18/2022	0 pCi/m3	133611006
Vogtle	Air Filters	Gross Beta	RRD	4/25/2022	0.02685 pCi/m3	133663006
Vogtle	Charcoal Ct	I-131	RRD	4/25/2022	0. pCi/m3	133664006
Vogtle	Air Filters	Gross Beta	RRD	5/2/2022	0.02223 pCi/m3	133771006
Vogtle	Charcoal Ct	I-131	RRD	5/2/2022	0 pCi/m3	133772006
Vogtle	Air Filters	Gross Beta	RRD	5/9/2022	0.01386 pCi/m3	133849006
Vogtle	Charcoal Ct	I-131	RRD	5/9/2022	0. pCi/m3	133850006
Vogtle	Charcoal Ct	I-131	RRD	5/17/2022	0 pCi/m3	133919006
Vogtle	Air Filters	Gross Beta	RRD	5/17/2022	0 pCi/m3	133918006
Vogtle	Charcoal Ct	I-131	RRD	5/23/2022	0 pCi/m3	133981006
Vogtle	Air Filters	Gross Beta	RRD	5/23/2022	0.02246 pCi/m3	133979006
Vogtle	Air Filters	Gross Beta	RRD	5/31/2022	0.02095 pCi/m3	134020006
Vogtle	Charcoal Ct	I-131	RRD	5/31/2022	0. pCi/m3	134023006
Vogtle	Air Filters	Gross Beta	RRD	6/6/2022	0 pCi/m3	134100006
Vogtle	Charcoal Ct	I-131	RRD	6/6/2022	0 pCi/m3	134101006
Vogtle	Charcoal Ct	I-131	RRD	6/14/2022	0 pCi/m3	134180006
Vogtle	Air Filters	Gross Beta	RRD	6/14/2022	0 pCi/m3	134178006
Vogtle	Air Filters	Gross Beta	RRD	6/21/2022	0.02417 pCi/m3	134327006
Vogtle	Charcoal Ct	I-131	RRD	6/21/2022	0 pCi/m3	134326006
Vogtle	Air Qtr Comp	Cs-134	RRD	6/28/2022	0 pCi/m3	134484006
Vogtle	Air Qtr Comp	Be-7	RRD	6/28/2022	0.1196 pCi/m3	134484006
Vogtle	Charcoal Ct	I-131	RRD	6/28/2022	0. pCi/m3	134373006
Vogtle	Air Qtr Comp	I-131	RRD	6/28/2022	0. pCi/m3	134484006
Vogtle	Air Filters	Gross Beta	RRD	6/28/2022	0 pCi/m3	134372006
Vogtle	Air Qtr Comp	Cs-137	RRD	6/28/2022	0 pCi/m3	134484006
Vogtle	Air Filters	Gross Beta	RRD	7/6/2022	0.01261 pCi/m3	134469006
Vogtle	Charcoal Ct	I-131	RRD	7/6/2022	0. pCi/m3	134470006
Vogtle	Air Filters	Gross Beta	RRD	7/12/2022	0.008887 pCi/m3	134542006
Vogtle	Charcoal Ct	I-131	RRD	7/12/2022	0. pCi/m3	134545006
Vogtle	Charcoal Ct	I-131	RRD	7/18/2022	0 pCi/m3	134644006
Vogtle	Air Filters	Gross Beta	RRD	7/18/2022	0 pCi/m3	134643006
Vogtle	Charcoal Ct	I-131	RRD	7/26/2022	0 pCi/m3	134707006
Vogtle	Air Filters	Gross Beta	RRD	7/26/2022	0 pCi/m3	134706006
Vogtle	Air Filters	Gross Beta	RRD	8/1/2022	0.01275 pCi/m3	134789006
Vogtle	Charcoal Ct	I-131	RRD	8/1/2022	0. pCi/m3	134790006
Vogtle	Air Filters	Gross Beta	RRD	8/9/2022	0.01159 pCi/m3	134859006
Vogtle	Charcoal Ct	I-131	RRD	8/9/2022	0 pCi/m3	134860006
Vogtle	Air Filters	Gross Beta	RRD	8/16/2022	0 pCi/m3	134941006
Vogtle	Charcoal Ct	I-131	RRD	8/16/2022	0 pCi/m3	134973006
Vogtle	Charcoal Ct	I-131	RRD	8/23/2022	0 pCi/m3	135017006
Vogtle	Air Filters	Gross Beta	RRD	8/23/2022	0.01592 pCi/m3	135016006
Vogtle	Air Filters	Gross Beta	RRD	8/30/2022	0.01517 pCi/m3	135077006
Vogtle	Charcoal Ct	I-131	RRD	8/30/2022	0. pCi/m3	135079006
Vogtle	Air Filters	Gross Beta	RRD	9/6/2022	0.01494 pCi/m3	135136006
Vogtle	Charcoal Ct	I-131	RRD	9/6/2022	0. pCi/m3	135137006
Vogtle	Charcoal Ct	I-131	RRD	9/13/2022	0. pCi/m3	135212006
Vogtle	Air Filters	Gross Beta	RRD	9/13/2022	0 pCi/m3	135211006

Vogtle	Charcoal Ct	I-131	RRD	9/20/2022	0. pCi/m3	135287006
Vogtle	Air Filters	Gross Beta	RRD	9/20/2022	0.03343 pCi/m3	135286006
Vogtle	Air Filters	Gross Beta	RRD	9/27/2022	0.03477 pCi/m3	135363006
Vogtle	Air Qtr Comp	I-131	RRD	9/27/2022	0 pCi/m3	135578006
Vogtle	Air Qtr Comp	Cs-134	RRD	9/27/2022	0 pCi/m3	135578006
Vogtle	Air Qtr Comp	Cs-137	RRD	9/27/2022	0 pCi/m3	135578006
Vogtle	Air Qtr Comp	Be-7	RRD	9/27/2022	0 pCi/m3	135578006
Vogtle	Charcoal Ct	I-131	RRD	9/27/2022	0 pCi/m3	135365006
Vogtle	Air Filters	Gross Beta	RRD	10/4/2022	0.01648 pCi/m3	135441006
Vogtle	Charcoal Ct	I-131	RRD	10/4/2022	0. pCi/m3	135442006
Vogtle	Charcoal Ct	I-131	RRD	10/11/2022	0 pCi/m3	135522006
Vogtle	Air Filters	Gross Beta	RRD	10/11/2022	0 pCi/m3	135521006
Vogtle	Air Filters	Gross Beta	RRD	10/18/2022	0 pCi/m3	135585006
Vogtle	Charcoal Ct	I-131	RRD	10/18/2022	0. pCi/m3	135586006
Vogtle	Air Filters	Gross Beta	RRD	10/25/2022	0 pCi/m3	135648006
Vogtle	Charcoal Ct	I-131	RRD	10/25/2022	0. pCi/m3	135649006
Vogtle	Air Filters	Gross Beta	RRD	11/1/2022	0 pCi/m3	135712006
Vogtle	Charcoal Ct	I-131	RRD	11/1/2022	0. pCi/m3	135713006
Vogtle	Air Filters	Gross Beta	RRD	11/7/2022	0 pCi/m3	135796006
Vogtle	Charcoal Ct	I-131	RRD	11/7/2022	0 pCi/m3	135797006
Vogtle	Air Filters	Gross Beta	RRD	11/15/2022	0 pCi/m3	135881006
Vogtle	Charcoal Ct	I-131	RRD	11/15/2022	0. pCi/m3	135883006
Vogtle	Air Filters	Gross Beta	RRD	11/22/2022	0 pCi/m3	135946008
Vogtle	Charcoal Ct	I-131	RRD	11/22/2022	0 pCi/m3	135947008
Vogtle	Air Filters	Gross Beta	RRD	11/29/2022	0 pCi/m3	136026006
Vogtle	Charcoal Ct	I-131	RRD	11/29/2022	0. pCi/m3	136028006
Vogtle	Air Filters	Gross Beta	RRD	12/6/2022	0 pCi/m3	136101006
Vogtle	Charcoal Ct	I-131	RRD	12/6/2022	0 pCi/m3	136102006
Vogtle	Charcoal Ct	I-131	RRD	12/13/2022	0 pCi/m3	136183006
Vogtle	Air Filters	Gross Beta	RRD	12/13/2022	0.0277 pCi/m3	136179006
Vogtle	Air Filters	Gross Beta	RRD	12/20/2022	0 pCi/m3	136278006
Vogtle	Charcoal Ct	I-131	RRD	12/20/2022	0. pCi/m3	136279006
Vogtle	Air Qtr Comp	Cs-137	RRD	12/27/2022	0 pCi/m3	136386006
Vogtle	Air Qtr Comp	Cs-134	RRD	12/27/2022	0 pCi/m3	136386006
Vogtle	Air Qtr Comp	I-131	RRD	12/27/2022	0 pCi/m3	136386006
Vogtle	Air Qtr Comp	Be-7	RRD	12/27/2022	0.07573 pCi/m3	136386006
Vogtle	Air Filters	Gross Beta	RRD	12/27/2022	0 pCi/m3	136301006
Vogtle	Charcoal Ct	I-131	RRD	12/27/2022	0. pCi/m3	136302006
Vogtle	Air Filters	Gross Beta	SIM	1/4/2022	0 pCi/m3	132362003
Vogtle	Charcoal Ct	I-131	SIM	1/4/2022	0. pCi/m3	132363003
Vogtle	Air Filters	Gross Beta	SIM	1/11/2022	0.02179 pCi/m3	132438003
Vogtle	Charcoal Ct	I-131	SIM	1/11/2022	0 pCi/m3	132439003
Vogtle	Charcoal Ct	I-131	SIM	1/18/2022	0 pCi/m3	132515003
Vogtle	Air Filters	Gross Beta	SIM	1/18/2022	0 pCi/m3	132514003
Vogtle	Vegetation	K-40	SIM	1/25/2022	7416 pCi/Kg	132604002
Vogtle	Vegetation	Be-7	SIM	1/25/2022	1092 pCi/Kg	132604002
Vogtle	Vegetation	Cs-134	SIM	1/25/2022	0 pCi/Kg	132604002
Vogtle	Vegetation	Cs-137	SIM	1/25/2022	0. pCi/Kg	132604002
Vogtle	Vegetation	I-131	SIM	1/25/2022	0 pCi/Kg	132604002
Vogtle	Air Filters	Gross Beta	SIM	1/25/2022	0.02595 pCi/m3	132605003
Vogtle	Charcoal Ct	I-131	SIM	1/25/2022	0 pCi/m3	132606003
Vogtle	Charcoal Ct	I-131	SIM	1/31/2022	0 pCi/m3	132710003
Vogtle	Air Filters	Gross Beta	SIM	1/31/2022	0 pCi/m3	132709003
Vogtle	Air Filters	Gross Beta	SIM	2/7/2022	0 pCi/m3	132803003
Vogtle	Charcoal Ct	I-131	SIM	2/7/2022	0 pCi/m3	132807003
Vogtle	Air Filters	Gross Beta	SIM	2/15/2022	0 pCi/m3	132868003
Vogtle	Charcoal Ct	I-131	SIM	2/15/2022	0. pCi/m3	132869003
Vogtle	Air Filters	Gross Beta	SIM	2/22/2022	0 pCi/m3	132952003
Vogtle	Charcoal Ct	I-131	SIM	2/22/2022	0 pCi/m3	132953003
Vogtle	Vegetation	Cs-137	SIM	2/22/2022	0. pCi/Kg	132954002
Vogtle	Vegetation	K-40	SIM	2/22/2022	5123 pCi/Kg	132954002
Vogtle	Vegetation	Be-7	SIM	2/22/2022	643.25 pCi/Kg	132954002
Vogtle	Vegetation	I-131	SIM	2/22/2022	0 pCi/Kg	132954002
Vogtle	Vegetation	Cs-134	SIM	2/22/2022	0. pCi/Kg	132954002
Vogtle	Charcoal Ct	I-131	SIM	2/28/2022	0 pCi/m3	133011003
Vogtle	Air Filters	Gross Beta	SIM	2/28/2022	0.01511 pCi/m3	133010003
Vogtle	Charcoal Ct	I-131	SIM	3/8/2022	0. pCi/m3	133094003
Vogtle	Air Filters	Gross Beta	SIM	3/8/2022	0 pCi/m3	133093003
Vogtle	Charcoal Ct	I-131	SIM	3/15/2022	0. pCi/m3	133180003
Vogtle	Air Filters	Gross Beta	SIM	3/15/2022	0 pCi/m3	133179003

Vogtle	Air Filters	Gross Beta	SIM	3/21/2022	0 pCi/m3	133285003
Vogtle	Air Qtr Comp	Be-7	SIM	3/21/2022	0 pCi/m3	133784003
Vogtle	Air Qtr Comp	Cs-137	SIM	3/21/2022	0. pCi/m3	133784003
Vogtle	Air Qtr Comp	Cs-134	SIM	3/21/2022	0. pCi/m3	133784003
Vogtle	Air Qtr Comp	I-131	SIM	3/21/2022	0 pCi/m3	133784003
Vogtle	Charcoal Ct	I-131	SIM	3/21/2022	0. pCi/m3	133286003
Vogtle	Air Filters	Gross Beta	SIM	4/4/2022	0.02052 pCi/m3	133442003
Vogtle	Charcoal Ct	I-131	SIM	4/4/2022	0. pCi/m3	133444003
Vogtle	Air Filters	Gross Beta	SIM	4/12/2022	0.01374 pCi/m3	133529003
Vogtle	Charcoal Ct	I-131	SIM	4/12/2022	0 pCi/m3	133531003
Vogtle	Charcoal Ct	I-131	SIM	4/18/2022	0. pCi/m3	133611003
Vogtle	Air Filters	Gross Beta	SIM	4/18/2022	0.01506 pCi/m3	133610003
Vogtle	Air Filters	Gross Beta	SIM	4/25/2022	0 pCi/m3	133663003
Vogtle	Charcoal Ct	I-131	SIM	4/25/2022	0. pCi/m3	133664003
Vogtle	Vegetation	Cs-134	SIM	4/26/2022	0. pCi/Kg	133665002
Vogtle	Vegetation	Be-7	SIM	4/26/2022	525 pCi/Kg	133665002
Vogtle	Vegetation	K-40	SIM	4/26/2022	3976 pCi/Kg	133665002
Vogtle	Vegetation	I-131	SIM	4/26/2022	0 pCi/Kg	133665002
Vogtle	Vegetation	Cs-137	SIM	4/26/2022	0 pCi/Kg	133665002
Vogtle	Air Filters	Gross Beta	SIM	5/2/2022	0 pCi/m3	133771003
Vogtle	Charcoal Ct	I-131	SIM	5/2/2022	0. pCi/m3	133772003
Vogtle	Air Filters	Gross Beta	SIM	5/9/2022	0.01843 pCi/m3	133849003
Vogtle	Charcoal Ct	I-131	SIM	5/9/2022	0. pCi/m3	133850003
Vogtle	Charcoal Ct	I-131	SIM	5/17/2022	0 pCi/m3	133919003
Vogtle	Air Filters	Gross Beta	SIM	5/17/2022	0.01263 pCi/m3	133918003
Vogtle	Charcoal Ct	I-131	SIM	5/23/2022	0. pCi/m3	133981003
Vogtle	Air Filters	Gross Beta	SIM	5/23/2022	0.01865 pCi/m3	133979003
Vogtle	Vegetation	Cs-134	SIM	5/24/2022	0. pCi/Kg	133983002
Vogtle	Vegetation	Cs-137	SIM	5/24/2022	0 pCi/Kg	133983002
Vogtle	Vegetation	Be-7	SIM	5/24/2022	2169.5 pCi/Kg	133983002
Vogtle	Vegetation	K-40	SIM	5/24/2022	4568.9 pCi/Kg	133983002
Vogtle	Vegetation	I-131	SIM	5/24/2022	0. pCi/Kg	133983002
Vogtle	Charcoal Ct	I-131	SIM	5/31/2022	0. pCi/m3	134023003
Vogtle	Air Filters	Gross Beta	SIM	5/31/2022	0.01367 pCi/m3	134020003
Vogtle	Charcoal Ct	I-131	SIM	6/6/2022	0. pCi/m3	134101003
Vogtle	Air Filters	Gross Beta	SIM	6/6/2022	0.004662 pCi/m3	134100003
Vogtle	Charcoal Ct	I-131	SIM	6/14/2022	0 pCi/m3	134180003
Vogtle	Air Filters	Gross Beta	SIM	6/14/2022	0.007161 pCi/m3	134178003
Vogtle	Air Filters	Gross Beta	SIM	6/21/2022	0 pCi/m3	134327003
Vogtle	Charcoal Ct	I-131	SIM	6/21/2022	0. pCi/m3	134326003
Vogtle	Charcoal Ct	I-131	SIM	6/28/2022	0. pCi/m3	134373003
Vogtle	Air Filters	Gross Beta	SIM	6/28/2022	0 pCi/m3	134372003
Vogtle	Air Qtr Comp	I-131	SIM	6/28/2022	0 pCi/m3	134484003
Vogtle	Air Qtr Comp	Be-7	SIM	6/28/2022	0.08258 pCi/m3	134484003
Vogtle	Air Qtr Comp	Cs-137	SIM	6/28/2022	0. pCi/m3	134484003
Vogtle	Air Qtr Comp	Cs-134	SIM	6/28/2022	0 pCi/m3	134484003
Vogtle	Vegetation	I-131	SIM	6/28/2022	0. pCi/Kg	134375002
Vogtle	Vegetation	K-40	SIM	6/28/2022	4901 pCi/Kg	134375002
Vogtle	Vegetation	Be-7	SIM	6/28/2022	0. pCi/Kg	134375002
Vogtle	Vegetation	Cs-137	SIM	6/28/2022	0. pCi/Kg	134375002
Vogtle	Vegetation	Cs-134	SIM	6/28/2022	0 pCi/Kg	134375002
Vogtle	Charcoal Ct	I-131	SIM	7/6/2022	0. pCi/m3	134470003
Vogtle	Air Filters	Gross Beta	SIM	7/6/2022	0.01285 pCi/m3	134469003
Vogtle	Air Filters	Gross Beta	SIM	7/12/2022	0.009186 pCi/m3	134542003
Vogtle	Charcoal Ct	I-131	SIM	7/12/2022	0. pCi/m3	134545003
Vogtle	Air Filters	Gross Beta	SIM	7/18/2022	0.01279 pCi/m3	134643003
Vogtle	Charcoal Ct	I-131	SIM	7/18/2022	0. pCi/m3	134644003
Vogtle	Air Filters	Gross Beta	SIM	7/26/2022	0 pCi/m3	134706003
Vogtle	Charcoal Ct	I-131	SIM	7/26/2022	0. pCi/m3	134707003
Vogtle	Vegetation	I-131	SIM	7/26/2022	0 pCi/Kg	134705002
Vogtle	Vegetation	Cs-134	SIM	7/26/2022	0. pCi/Kg	134705002
Vogtle	Vegetation	Cs-137	SIM	7/26/2022	0 pCi/Kg	134705002
Vogtle	Vegetation	Be-7	SIM	7/26/2022	673.08 pCi/Kg	134705002
Vogtle	Vegetation	K-40	SIM	7/26/2022	5017.5 pCi/Kg	134705002
Vogtle	Air Filters	Gross Beta	SIM	8/1/2022	0 pCi/m3	134789003
Vogtle	Charcoal Ct	I-131	SIM	8/1/2022	0 pCi/m3	134790003
Vogtle	Air Filters	Gross Beta	SIM	8/9/2022	0.01573 pCi/m3	134859003
Vogtle	Charcoal Ct	I-131	SIM	8/9/2022	0. pCi/m3	134860003
Vogtle	Charcoal Ct	I-131	SIM	8/16/2022	0. pCi/m3	134973003
Vogtle	Air Filters	Gross Beta	SIM	8/16/2022	0.01987 pCi/m3	134941003

Vogtle	Vegetation	K-40	SIM	8/23/2022	4557 pCi/Kg	135019002
Vogtle	Vegetation	Be-7	SIM	8/23/2022	942.8 pCi/Kg	135019002
Vogtle	Vegetation	I-131	SIM	8/23/2022	0 pCi/Kg	135019002
Vogtle	Vegetation	Cs-134	SIM	8/23/2022	0 pCi/Kg	135019002
Vogtle	Vegetation	Cs-137	SIM	8/23/2022	0. pCi/Kg	135019002
Vogtle	Air Filters	Gross Beta	SIM	8/23/2022	0 pCi/m3	135016003
Vogtle	Charcoal Ct	I-131	SIM	8/23/2022	0 pCi/m3	135017003
Vogtle	Air Filters	Gross Beta	SIM	8/30/2022	0 pCi/m3	135077003
Vogtle	Charcoal Ct	I-131	SIM	8/30/2022	0 pCi/m3	135079003
Vogtle	Air Filters	Gross Beta	SIM	9/6/2022	0.01326 pCi/m3	135136003
Vogtle	Charcoal Ct	I-131	SIM	9/6/2022	0. pCi/m3	135137003
Vogtle	Charcoal Ct	I-131	SIM	9/13/2022	0 pCi/m3	135212003
Vogtle	Air Filters	Gross Beta	SIM	9/13/2022	0.01707 pCi/m3	135211003
Vogtle	Charcoal Ct	I-131	SIM	9/20/2022	0. pCi/m3	135287003
Vogtle	Air Filters	Gross Beta	SIM	9/20/2022	0.02855 pCi/m3	135286003
Vogtle	Vegetation	Cs-137	SIM	9/20/2022	0. pCi/Kg	135288002
Vogtle	Vegetation	Cs-134	SIM	9/20/2022	0. pCi/Kg	135288002
Vogtle	Vegetation	I-131	SIM	9/20/2022	0. pCi/Kg	135288002
Vogtle	Vegetation	K-40	SIM	9/20/2022	3243.3 pCi/Kg	135288002
Vogtle	Vegetation	Be-7	SIM	9/20/2022	1516 pCi/Kg	135288002
Vogtle	Air Filters	Gross Beta	SIM	9/27/2022	0.03712 pCi/m3	135363003
Vogtle	Air Qtr Comp	Be-7	SIM	9/27/2022	0 pCi/m3	135578003
Vogtle	Air Qtr Comp	Cs-137	SIM	9/27/2022	0. pCi/m3	135578003
Vogtle	Air Qtr Comp	Cs-134	SIM	9/27/2022	0. pCi/m3	135578003
Vogtle	Air Qtr Comp	I-131	SIM	9/27/2022	0. pCi/m3	135578003
Vogtle	Charcoal Ct	I-131	SIM	9/27/2022	0 pCi/m3	135365003
Vogtle	Charcoal Ct	I-131	SIM	10/4/2022	0. pCi/m3	135442003
Vogtle	Air Filters	Gross Beta	SIM	10/4/2022	0.01737 pCi/m3	135441003
Vogtle	Air Filters	Gross Beta	SIM	10/11/2022	0.04248 pCi/m3	135521003
Vogtle	Charcoal Ct	I-131	SIM	10/11/2022	0 pCi/m3	135522003
Vogtle	Charcoal Ct	I-131	SIM	10/18/2022	0. pCi/m3	135586003
Vogtle	Air Filters	Gross Beta	SIM	10/18/2022	0.02669 pCi/m3	135585003
Vogtle	Charcoal Ct	I-131	SIM	10/25/2022	0 pCi/m3	135649003
Vogtle	Air Filters	Gross Beta	SIM	10/25/2022	0 pCi/m3	135648003
Vogtle	Vegetation	Be-7	SIM	10/25/2022	942 pCi/Kg	135650002
Vogtle	Vegetation	Cs-137	SIM	10/25/2022	0 pCi/Kg	135650002
Vogtle	Vegetation	Cs-134	SIM	10/25/2022	0 pCi/Kg	135650002
Vogtle	Vegetation	I-131	SIM	10/25/2022	0. pCi/Kg	135650002
Vogtle	Vegetation	K-40	SIM	10/25/2022	6942 pCi/Kg	135650002
Vogtle	Charcoal Ct	I-131	SIM	11/1/2022	0 pCi/m3	135713003
Vogtle	Air Filters	Gross Beta	SIM	11/1/2022	0.01492 pCi/m3	135712003
Vogtle	Charcoal Ct	I-131	SIM	11/7/2022	0. pCi/m3	135797003
Vogtle	Air Filters	Gross Beta	SIM	11/7/2022	0.0242 pCi/m3	135796003
Vogtle	Air Filters	Gross Beta	SIM	11/15/2022	0.01316 pCi/m3	135881003
Vogtle	Charcoal Ct	I-131	SIM	11/15/2022	0. pCi/m3	135883003
Vogtle	Charcoal Ct	I-131	SIM	11/22/2022	0. pCi/m3	135947005
Vogtle	Air Filters	Gross Beta	SIM	11/22/2022	0.03557 pCi/m3	135946005
Vogtle	Charcoal Ct	I-131	SIM	11/29/2022	0. pCi/m3	136028003
Vogtle	Air Filters	Gross Beta	SIM	11/29/2022	0 pCi/m3	136026003
Vogtle	Vegetation	Be-7	SIM	11/29/2022	737.87 pCi/Kg	136030002
Vogtle	Vegetation	K-40	SIM	11/29/2022	5760 pCi/Kg	136030002
Vogtle	Vegetation	I-131	SIM	11/29/2022	0 pCi/Kg	136030002
Vogtle	Vegetation	Cs-134	SIM	11/29/2022	0 pCi/Kg	136030002
Vogtle	Vegetation	Cs-137	SIM	11/29/2022	0 pCi/Kg	136030002
Vogtle	Charcoal Ct	I-131	SIM	12/6/2022	0 pCi/m3	136102003
Vogtle	Air Filters	Gross Beta	SIM	12/6/2022	0 pCi/m3	136101003
Vogtle	Charcoal Ct	I-131	SIM	12/13/2022	0 pCi/m3	136183003
Vogtle	Air Filters	Gross Beta	SIM	12/13/2022	0.02699 pCi/m3	136179003
Vogtle	Air Filters	Gross Beta	SIM	12/20/2022	0.02841 pCi/m3	136278003
Vogtle	Charcoal Ct	I-131	SIM	12/20/2022	0. pCi/m3	136279003
Vogtle	Vegetation	Cs-134	SIM	12/20/2022	0 pCi/Kg	136280002
Vogtle	Vegetation	Be-7	SIM	12/20/2022	454.76 pCi/Kg	136280002
Vogtle	Vegetation	K-40	SIM	12/20/2022	5631 pCi/Kg	136280002
Vogtle	Vegetation	I-131	SIM	12/20/2022	0. pCi/Kg	136280002
Vogtle	Vegetation	Cs-137	SIM	12/20/2022	0 pCi/Kg	136280002
Vogtle	Air Qtr Comp	Be-7	SIM	12/27/2022	0 pCi/m3	136386003
Vogtle	Air Qtr Comp	Cs-137	SIM	12/27/2022	0. pCi/m3	136386003
Vogtle	Air Qtr Comp	Cs-134	SIM	12/27/2022	0 pCi/m3	136386003
Vogtle	Air Qtr Comp	I-131	SIM	12/27/2022	0. pCi/m3	136386003
Vogtle	Charcoal Ct	I-131	SIM	12/27/2022	0. pCi/m3	136302003

Vogtle	Air Filters	Gross Beta	SIM	12/27/2022	0.02324 pCi/m3	136301003
Vogtle	Water H-3	Tritium	VEGP 149.5	7/19/2022	0 pCi/L	134659001
Vogtle	Water H-3	Tritium	VEGP 151.2	7/19/2022	0 pCi/L	134659002
Vogtle	Charcoal Ct	I-131	WAY	1/4/2022	0 pCi/m3	132363001
Vogtle	Air Filters	Gross Beta	WAY	1/4/2022	0.01165 pCi/m3	132362001
Vogtle	Air Filters	Gross Beta	WAY	1/11/2022	0.02078 pCi/m3	132438001
Vogtle	Charcoal Ct	I-131	WAY	1/11/2022	0 pCi/m3	132439001
Vogtle	Charcoal Ct	I-131	WAY	1/18/2022	0 pCi/m3	132515001
Vogtle	Air Filters	Gross Beta	WAY	1/18/2022	0 pCi/m3	132514001
Vogtle	Air Filters	Gross Beta	WAY	1/25/2022	0.02296 pCi/m3	132605001
Vogtle	Charcoal Ct	I-131	WAY	1/25/2022	0 pCi/m3	132606001
Vogtle	Vegetation	K-40	WAY	1/25/2022	7470 pCi/Kg	132604001
Vogtle	Vegetation	Be-7	WAY	1/25/2022	1487.6 pCi/Kg	132604001
Vogtle	Vegetation	Cs-137	WAY	1/25/2022	0 pCi/Kg	132604001
Vogtle	Vegetation	Cs-134	WAY	1/25/2022	0 pCi/Kg	132604001
Vogtle	Vegetation	I-131	WAY	1/25/2022	0 pCi/Kg	132604001
Vogtle	Air Filters	Gross Beta	WAY	1/31/2022	0 pCi/m3	132709001
Vogtle	Charcoal Ct	I-131	WAY	1/31/2022	0 pCi/m3	132710001
Vogtle	Charcoal Ct	I-131	WAY	2/7/2022	0 pCi/m3	132807001
Vogtle	Air Filters	Gross Beta	WAY	2/7/2022	0 pCi/m3	132803001
Vogtle	Air Filters	Gross Beta	WAY	2/15/2022	0 pCi/m3	132868001
Vogtle	Charcoal Ct	I-131	WAY	2/15/2022	0 pCi/m3	132869001
Vogtle	Vegetation	Cs-137	WAY	2/22/2022	0 pCi/Kg	132954001
Vogtle	Vegetation	K-40	WAY	2/22/2022	5134.8 pCi/Kg	132954001
Vogtle	Vegetation	Be-7	WAY	2/22/2022	312.63 pCi/Kg	132954001
Vogtle	Vegetation	I-131	WAY	2/22/2022	0 pCi/Kg	132954001
Vogtle	Vegetation	Cs-134	WAY	2/22/2022	0 pCi/Kg	132954001
Vogtle	Air Filters	Gross Beta	WAY	2/22/2022	0.01735 pCi/m3	132952001
Vogtle	Charcoal Ct	I-131	WAY	2/22/2022	0 pCi/m3	132953001
Vogtle	Charcoal Ct	I-131	WAY	2/28/2022	0 pCi/m3	133011001
Vogtle	Air Filters	Gross Beta	WAY	2/28/2022	0 pCi/m3	133010001
Vogtle	Air Filters	Gross Beta	WAY	3/8/2022	0.02775 pCi/m3	133093001
Vogtle	Charcoal Ct	I-131	WAY	3/8/2022	0 pCi/m3	133094001
Vogtle	Charcoal Ct	I-131	WAY	3/15/2022	0 pCi/m3	133180001
Vogtle	Air Filters	Gross Beta	WAY	3/15/2022	0 pCi/m3	133179001
Vogtle	Air Qtr Comp	I-131	WAY	3/21/2022	0 pCi/m3	133784001
Vogtle	Charcoal Ct	I-131	WAY	3/21/2022	0 pCi/m3	133286001
Vogtle	Air Filters	Gross Beta	WAY	3/21/2022	0.01344 pCi/m3	133285001
Vogtle	Air Qtr Comp	Be-7	WAY	3/21/2022	0.09335 pCi/m3	133784001
Vogtle	Air Qtr Comp	Cs-137	WAY	3/21/2022	0 pCi/m3	133784001
Vogtle	Air Qtr Comp	Cs-134	WAY	3/21/2022	0 pCi/m3	133784001
Vogtle	Air Filters	Gross Beta	WAY	4/4/2022	0.01985 pCi/m3	133442001
Vogtle	Charcoal Ct	I-131	WAY	4/4/2022	0 pCi/m3	133444001
Vogtle	Charcoal Ct	I-131	WAY	4/12/2022	0 pCi/m3	133531001
Vogtle	Air Filters	Gross Beta	WAY	4/12/2022	0.01757 pCi/m3	133529001
Vogtle	Air Filters	Gross Beta	WAY	4/18/2022	0.01639 pCi/m3	133610001
Vogtle	Charcoal Ct	I-131	WAY	4/18/2022	0 pCi/m3	133611001
Vogtle	Charcoal Ct	I-131	WAY	4/25/2022	0 pCi/m3	133664001
Vogtle	Air Filters	Gross Beta	WAY	4/25/2022	0.02503 pCi/m3	133663001
Vogtle	Vegetation	K-40	WAY	4/26/2022	5150 pCi/Kg	133665001
Vogtle	Vegetation	Be-7	WAY	4/26/2022	316.6 pCi/Kg	133665001
Vogtle	Vegetation	Cs-137	WAY	4/26/2022	0 pCi/Kg	133665001
Vogtle	Vegetation	Cs-134	WAY	4/26/2022	0 pCi/Kg	133665001
Vogtle	Vegetation	I-131	WAY	4/26/2022	0 pCi/Kg	133665001
Vogtle	Charcoal Ct	I-131	WAY	5/2/2022	0 pCi/m3	133772001
Vogtle	Air Filters	Gross Beta	WAY	5/2/2022	0.02575 pCi/m3	133771001
Vogtle	Air Filters	Gross Beta	WAY	5/10/2022	0 pCi/m3	133849001
Vogtle	Charcoal Ct	I-131	WAY	5/10/2022	0 pCi/m3	133850001
Vogtle	Air Filters	Gross Beta	WAY	5/17/2022	0.0137 pCi/m3	133918001
Vogtle	Charcoal Ct	I-131	WAY	5/17/2022	0 pCi/m3	133919001
Vogtle	Air Filters	Gross Beta	WAY	5/23/2022	0.01988 pCi/m3	133979001
Vogtle	Charcoal Ct	I-131	WAY	5/23/2022	0 pCi/m3	133981001
Vogtle	Vegetation	Be-7	WAY	5/24/2022	691 pCi/Kg	133983001
Vogtle	Vegetation	K-40	WAY	5/24/2022	4939.7 pCi/Kg	133983001
Vogtle	Vegetation	Cs-137	WAY	5/24/2022	0 pCi/Kg	133983001
Vogtle	Vegetation	Cs-134	WAY	5/24/2022	0 pCi/Kg	133983001
Vogtle	Vegetation	I-131	WAY	5/24/2022	0 pCi/Kg	133983001
Vogtle	Charcoal Ct	I-131	WAY	5/31/2022	0 pCi/m3	134023001
Vogtle	Air Filters	Gross Beta	WAY	5/31/2022	0 pCi/m3	134020001
Vogtle	Air Filters	Gross Beta	WAY	6/6/2022	0 pCi/m3	134100001

Vogtle	Charcoal Ct	I-131	WAY	6/6/2022	0. pCi/m3	134101001
Vogtle	Charcoal Ct	I-131	WAY	6/14/2022	0. pCi/m3	134180001
Vogtle	Air Filters	Gross Beta	WAY	6/14/2022	0 pCi/m3	134178001
Vogtle	Charcoal Ct	I-131	WAY	6/21/2022	0 pCi/m3	134326001
Vogtle	Air Filters	Gross Beta	WAY	6/21/2022	0.02348 pCi/m3	134327001
Vogtle	Air Qtr Comp	Be-7	WAY	6/28/2022	0.141 pCi/m3	134484001
Vogtle	Air Filters	Gross Beta	WAY	6/28/2022	0.02219 pCi/m3	134372001
Vogtle	Charcoal Ct	I-131	WAY	6/28/2022	0 pCi/m3	134373001
Vogtle	Air Qtr Comp	Cs-137	WAY	6/28/2022	0. pCi/m3	134484001
Vogtle	Air Qtr Comp	Cs-134	WAY	6/28/2022	0. pCi/m3	134484001
Vogtle	Air Qtr Comp	I-131	WAY	6/28/2022	0 pCi/m3	134484001
Vogtle	Vegetation	Cs-134	WAY	6/28/2022	0 pCi/Kg	134375001
Vogtle	Vegetation	Cs-137	WAY	6/28/2022	0 pCi/Kg	134375001
Vogtle	Vegetation	K-40	WAY	6/28/2022	3545. pCi/Kg	134375001
Vogtle	Vegetation	Be-7	WAY	6/28/2022	0. pCi/Kg	134375001
Vogtle	Vegetation	I-131	WAY	6/28/2022	0 pCi/Kg	134375001
Vogtle	Charcoal Ct	I-131	WAY	7/6/2022	0 pCi/m3	134470001
Vogtle	Air Filters	Gross Beta	WAY	7/6/2022	0.01062 pCi/m3	134469001
Vogtle	Charcoal Ct	I-131	WAY	7/12/2022	0. pCi/m3	134545001
Vogtle	Air Filters	Gross Beta	WAY	7/12/2022	0 pCi/m3	134542001
Vogtle	Air Filters	Gross Beta	WAY	7/18/2022	0.01345 pCi/m3	134643001
Vogtle	Charcoal Ct	I-131	WAY	7/18/2022	0. pCi/m3	134644001
Vogtle	Charcoal Ct	I-131	WAY	7/26/2022	0. pCi/m3	134707001
Vogtle	Air Filters	Gross Beta	WAY	7/26/2022	0 pCi/m3	134706001
Vogtle	Vegetation	I-131	WAY	7/26/2022	0. pCi/Kg	134705001
Vogtle	Vegetation	Cs-137	WAY	7/26/2022	0 pCi/Kg	134705001
Vogtle	Vegetation	Be-7	WAY	7/26/2022	615 pCi/Kg	134705001
Vogtle	Vegetation	K-40	WAY	7/26/2022	2950 pCi/Kg	134705001
Vogtle	Vegetation	Cs-134	WAY	7/26/2022	0 pCi/Kg	134705001
Vogtle	Charcoal Ct	I-131	WAY	8/1/2022	0. pCi/m3	134790001
Vogtle	Air Filters	Gross Beta	WAY	8/1/2022	0.01115 pCi/m3	134789001
Vogtle	Charcoal Ct	I-131	WAY	8/9/2022	0. pCi/m3	134860001
Vogtle	Air Filters	Gross Beta	WAY	8/9/2022	0 pCi/m3	134859001
Vogtle	Charcoal Ct	I-131	WAY	8/16/2022	0. pCi/m3	134973001
Vogtle	Air Filters	Gross Beta	WAY	8/16/2022	0 pCi/m3	134941001
Vogtle	Vegetation	Cs-137	WAY	8/23/2022	0. pCi/Kg	135019001
Vogtle	Vegetation	K-40	WAY	8/23/2022	3453.1 pCi/Kg	135019001
Vogtle	Vegetation	Be-7	WAY	8/23/2022	987 pCi/Kg	135019001
Vogtle	Vegetation	I-131	WAY	8/23/2022	0. pCi/Kg	135019001
Vogtle	Vegetation	Cs-134	WAY	8/23/2022	0 pCi/Kg	135019001
Vogtle	Charcoal Ct	I-131	WAY	8/23/2022	0 pCi/m3	135017001
Vogtle	Air Filters	Gross Beta	WAY	8/23/2022	0 pCi/m3	135016001
Vogtle	Charcoal Ct	I-131	WAY	8/30/2022	0. pCi/m3	135079001
Vogtle	Air Filters	Gross Beta	WAY	8/30/2022	0.01636 pCi/m3	135077001
Vogtle	Air Filters	Gross Beta	WAY	9/6/2022	0.01346 pCi/m3	135136001
Vogtle	Charcoal Ct	I-131	WAY	9/6/2022	0. pCi/m3	135137001
Vogtle	Air Filters	Gross Beta	WAY	9/13/2022	0.01466 pCi/m3	135211001
Vogtle	Charcoal Ct	I-131	WAY	9/13/2022	0 pCi/m3	135212001
Vogtle	Charcoal Ct	I-131	WAY	9/20/2022	0 pCi/m3	135287001
Vogtle	Air Filters	Gross Beta	WAY	9/20/2022	0.03414 pCi/m3	135286001
Vogtle	Vegetation	K-40	WAY	9/20/2022	2897.6 pCi/Kg	135288001
Vogtle	Vegetation	Be-7	WAY	9/20/2022	515.64 pCi/Kg	135288001
Vogtle	Vegetation	Cs-137	WAY	9/20/2022	0 pCi/Kg	135288001
Vogtle	Vegetation	Cs-134	WAY	9/20/2022	0. pCi/Kg	135288001
Vogtle	Vegetation	I-131	WAY	9/20/2022	0. pCi/Kg	135288001
Vogtle	Charcoal Ct	I-131	WAY	9/27/2022	0 pCi/m3	135365001
Vogtle	Air Filters	Gross Beta	WAY	9/27/2022	0 pCi/m3	135363001
Vogtle	Air Qtr Comp	I-131	WAY	9/27/2022	0 pCi/m3	135578001
Vogtle	Air Qtr Comp	Be-7	WAY	9/27/2022	0 pCi/m3	135578001
Vogtle	Air Qtr Comp	Cs-137	WAY	9/27/2022	0 pCi/m3	135578001
Vogtle	Air Qtr Comp	Cs-134	WAY	9/27/2022	0. pCi/m3	135578001
Vogtle	Air Filters	Gross Beta	WAY	10/4/2022	0.01486 pCi/m3	135441001
Vogtle	Charcoal Ct	I-131	WAY	10/4/2022	0. pCi/m3	135442001
Vogtle	Charcoal Ct	I-131	WAY	10/11/2022	0. pCi/m3	135522001
Vogtle	Air Filters	Gross Beta	WAY	10/11/2022	0 pCi/m3	135521001
Vogtle	Air Filters	Gross Beta	WAY	10/18/2022	0.02335 pCi/m3	135585001
Vogtle	Charcoal Ct	I-131	WAY	10/18/2022	0. pCi/m3	135586001
Vogtle	Air Filters	Gross Beta	WAY	10/25/2022	0 pCi/m3	135648001
Vogtle	Charcoal Ct	I-131	WAY	10/25/2022	0. pCi/m3	135649001
Vogtle	Vegetation	Cs-137	WAY	10/25/2022	0. pCi/Kg	135650001

Vogtle	Vegetation	Cs-134	WAY	10/25/2022	0 pCi/Kg	135650001
Vogtle	Vegetation	I-131	WAY	10/25/2022	0 pCi/Kg	135650001
Vogtle	Vegetation	K-40	WAY	10/25/2022	4211.1 pCi/Kg	135650001
Vogtle	Vegetation	Be-7	WAY	10/25/2022	516 pCi/Kg	135650001
Vogtle	Charcoal Ct	I-131	WAY	11/1/2022	0 pCi/m3	135713001
Vogtle	Air Filters	Gross Beta	WAY	11/1/2022	0 pCi/m3	135712001
Vogtle	Charcoal Ct	I-131	WAY	11/7/2022	0 pCi/m3	135797001
Vogtle	Air Filters	Gross Beta	WAY	11/7/2022	0 pCi/m3	135796001
Vogtle	Air Filters	Gross Beta	WAY	11/15/2022	0.01556 pCi/m3	135881001
Vogtle	Charcoal Ct	I-131	WAY	11/15/2022	0 pCi/m3	135883001
Vogtle	Air Filters	Gross Beta	WAY	11/22/2022	0 pCi/m3	135946003
Vogtle	Charcoal Ct	I-131	WAY	11/22/2022	0 pCi/m3	135947003
Vogtle	Air Filters	Gross Beta	WAY	11/29/2022	0 pCi/m3	136026001
Vogtle	Charcoal Ct	I-131	WAY	11/29/2022	0 pCi/m3	136028001
Vogtle	Vegetation	K-40	WAY	11/29/2022	5152 pCi/Kg	136030001
Vogtle	Vegetation	I-131	WAY	11/29/2022	0 pCi/Kg	136030001
Vogtle	Vegetation	Be-7	WAY	11/29/2022	853.15 pCi/Kg	136030001
Vogtle	Vegetation	Cs-137	WAY	11/29/2022	0 pCi/Kg	136030001
Vogtle	Vegetation	Cs-134	WAY	11/29/2022	0 pCi/Kg	136030001
Vogtle	Charcoal Ct	I-131	WAY	12/6/2022	0 pCi/m3	136102001
Vogtle	Air Filters	Gross Beta	WAY	12/6/2022	0.02544 pCi/m3	136101001
Vogtle	Charcoal Ct	I-131	WAY	12/13/2022	0 pCi/m3	136183001
Vogtle	Air Filters	Gross Beta	WAY	12/13/2022	0.02287 pCi/m3	136179001
Vogtle	Charcoal Ct	I-131	WAY	12/20/2022	0 pCi/m3	136279001
Vogtle	Air Filters	Gross Beta	WAY	12/20/2022	0.03084 pCi/m3	136278001
Vogtle	Vegetation	Cs-134	WAY	12/20/2022	0 pCi/Kg	136280001
Vogtle	Vegetation	Cs-137	WAY	12/20/2022	0 pCi/Kg	136280001
Vogtle	Vegetation	K-40	WAY	12/20/2022	5387 pCi/Kg	136280001
Vogtle	Vegetation	Be-7	WAY	12/20/2022	511 pCi/Kg	136280001
Vogtle	Vegetation	I-131	WAY	12/20/2022	0 pCi/Kg	136280001
Vogtle	Air Qtr Comp	Cs-134	WAY	12/27/2022	0 pCi/m3	136386001
Vogtle	Air Qtr Comp	Cs-137	WAY	12/27/2022	0 pCi/m3	136386001
Vogtle	Air Filters	Gross Beta	WAY	12/27/2022	0 pCi/m3	136301001
Vogtle	Air Qtr Comp	Be-7	WAY	12/27/2022	0 pCi/m3	136386001
Vogtle	Charcoal Ct	I-131	WAY	12/27/2022	0 pCi/m3	136302001
Vogtle	Air Qtr Comp	I-131	WAY	12/27/2022	0 pCi/m3	136386001

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