

EDEN NORTH CAROLINA COAL ASH SPILL SURFACE WATER RESULTS

NOTE: The data below represents surface water samples that were collected on May 29, 2014 by EPA START (Team 1) sampling teams. Water sample measurements are in milligrams per liter (mg/L) and/or micrograms per liter (µg/L) for these samples. The data is being compared to EPA ecological risk screening levels (ERSLs) to protect aquatic life in the surface water of the Dan River. Specific qualifiers and footnotes are listed below the summary table. These samples were collected at various locations along the river (refer to map for generalized locations). The detected concentrations in surface water are all below the EPA ERSLs with the exception of lead. When chemical concentrations exceed the screening values it doesn't mean there will be adverse health or ecological effects, but recommends further investigation may be needed.

Analyte	Ecological Screening Standard for Surface Water Samples ¹		DRSS Boat Ramp		Duke Outfall B		Duke Outfall C (36" RCP)	
Sample Information								
Sample ID	-		EDEN-DUKE-L-SW-20140529		EDEN-48OUTFL-C-SW-20140529		EDEN-36OUTFL-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		14:11		12:36		12:47	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Dissolved metals								
Aluminum	87	µg/L	11	µg/L	15	µg/L	23	µg/L
Antimony	5.6	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Arsenic	10	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Barium	220	µg/L	20J+	µg/L	19	µg/L	20J+	µg/L
Beryllium	0.66	µg/L	0.4U	µg/L	0.4U	µg/L	0.4U	µg/L
Boron	0.36	mg/L	0.14	mg/L	0.14	mg/L	0.14	mg/L
Cadmium	0.1	µg/L	0.1U	µg/L	0.1U	µg/L	0.1U	µg/L
Calcium	-	-	7300	µg/L	7400	µg/L	7200	µg/L
Chromium	25	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Cobalt	3	µg/L	0.12J	µg/L	0.12J	µg/L	0.12J	µg/L
Copper	3	µg/L	0.87J	µg/L	0.65J	µg/L	1.3J	µg/L
Iron	1,000	µg/L	180J+	µg/L	200	µg/L	210J+	µg/L
Lead	0.59	µg/L	0.3U	µg/L	0.15J	µg/L	0.3U	µg/L
Magnesium	-	-	2700	µg/L	2800	µg/L	2700	µg/L
Manganese	200	µg/L	22	µg/L	17	µg/L	16	µg/L
Mercury	0.000012	mg/L	0.0002U	mg/L	0.0002U	mg/L	0.0002U	mg/L
Molybdenum	800	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Nickel	17	µg/L	1U	µg/L	0.48J	µg/L	1U	µg/L
Potassium	53,000	µg/L	1600	µg/L	1600	µg/L	1500	µg/L
Selenium	5	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Silver	0.06	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Sodium	680,000	µg/L	4800	µg/L	4800	µg/L	4200	µg/L
Thallium	0.24	µg/L	0.2U	µg/L	0.2U	µg/L	0.2U	µg/L
Vanadium	27	µg/L	0.65J	µg/L	1.1	µg/L	0.86J	µg/L
Zinc	39	µg/L	20U	µg/L	20U	µg/L	20U	µg/L
Total Dissolved Solids								
Total Dissolved Solids	-	-	72	mg/L	30	mg/L	66	mg/L
Total Suspended Solids								
Total Suspended Solids	-	-	11	mg/L	8	mg/L	9	mg/L

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Analyte	Ecological Screening Standard for Surface Water Samples ¹		DRSS Boat Ramp		Duke Outfall B		Duke Outfall C (36" RCP)	
Sample Information								
Sample ID	-		EDEN-DUKE-L-SW-20140529		EDEN-48OUTFL-C-SW-20140529		EDEN-36OUTFL-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		14:11		12:36		12:47	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Total Metals								
Aluminum	2,000	µg/L	110	µg/L	130	µg/L	190	µg/L
Antimony	5.6	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Arsenic	10	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Barium	220	µg/L	22	µg/L	22	µg/L	21	µg/L
Beryllium	0.66	µg/L	0.4U	µg/L	0.4U	µg/L	0.4U	µg/L
Boron	0.36	mg/L	0.14	mg/L	0.14	mg/L	0.14	mg/L
Cadmium	2	µg/L	0.1U	µg/L	0.1U	µg/L	0.1U	µg/L
Calcium	-	-	7400	µg/L	7300	µg/L	7100	µg/L
Chromium	29	µg/L	2U	µg/L	1.1J	µg/L	1.1J	µg/L
Cobalt	24	µg/L	0.21J	µg/L	0.2J	µg/L	0.21J	µg/L
Copper	3	µg/L	1	µg/L	0.88J	µg/L	0.89J	µg/L
Iron	2,300	µg/L	430	µg/L	480	µg/L	530	µg/L
Lead	0.6	µg/L	0.21J	µg/L	0.21J	µg/L	0.21J	µg/L
Magnesium	-	-	2800	µg/L	2700	µg/L	2700	µg/L
Manganese	200	µg/L	34	µg/L	31	µg/L	28	µg/L
Mercury	0.000012	mg/L	0.0002U	mg/L	0.0002U	mg/L	0.0002U	mg/L
Molybdenum	-	-	1U	µg/L	1U	µg/L	1U	µg/L
Nickel	17	µg/L	0.42J	µg/L	0.52J	µg/L	0.41J	µg/L
Potassium	53,000	µg/L	1600	µg/L	1600	µg/L	1500	µg/L
Selenium	5	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Silver	0.06	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Sodium	680,000	µg/L	5000	µg/L	4500	µg/L	4300	µg/L
Thallium	0.24	µg/L	0.2U	µg/L	0.2U	µg/L	0.2U	µg/L
Vanadium	27	µg/L	1.1	µg/L	1.2	µg/L	1.3	µg/L
Zinc	39	µg/L	20U	µg/L	20U	µg/L	20U	µg/L
Anions								
Bromide	-	-	67	-	71	-	73	-
Chloride	230	mg/L	9.6	mg/L	9	mg/L	9.2	mg/L
Sulfate	-	-	5.6	mg/L	4.7	mg/L	4.7	mg/L

EDEN NORTH CAROLINA COAL ASH SPILL SURFACE WATER RESULTS

Analyte	Ecological Screening Standard for Surface Water Samples ¹		DRSS Boat Ramp		Duke Outfall B		Duke Outfall C (36" RCP)	
Sample Information								
Sample ID	-		EDEN-DUKE-L-SW-20140529		EDEN-48OUTFL-C-SW-20140529		EDEN-36OUTFL-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		14:11		12:36		12:47	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Wet Chemistry								
Alkalinity, Total (As CaCO ₃)	-	-	22	mg/L	22	mg/L	24	mg/L
Hardness, Calcium/Magnesium (As CaCO ₃)	-	-	30	mg/L	29	mg/L	29	mg/L
Organic Carbon, Dissolved	-	-	1	mg/L	0.98J	mg/L	0.98J	mg/L
pH	6.5 - 9.0		SU	7.26J	SU	7.38J	SU	7.38J

Notes

- ¹ Value obtained from the GL Tier 2 Values; National Recommended Water Quality Criteria; Suter and Tsao (1996); Reference condition for EcoRegion XI (25 percentile); NCDENR State Standards for surface water
- EPA U.S. Environmental Protection Agency
- J Value is estimated
- µg/L micrograms per liter
- mg/L milligrams per liter
- SU standard units
- U Analyte was not detected at the listed reporting limit.

EDEN NORTH CAROLINA COAL ASH SPILL SURFACE WATER RESULTS

Analyte	Ecological Screening Standard for Surface Water Samples ¹		Duke Outfall C (36" RCP)		Hwy 700		Hwy 880	
Sample Information								
Sample ID			EDEN-36OUTFL-C-SW-20140529-DUP		EDEN-HW700-C-SW-20140529		EDEN-BHB-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		12:52		11:52		11:28	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Dissolved metals								
Aluminum	87	µg/L	18	µg/L	19	µg/L	16	µg/L
Antimony	5.6	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Arsenic	10	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Barium	220	µg/L	20J+	µg/L	20J+	µg/L	22J+	µg/L
Beryllium	0.66	µg/L	0.4U	µg/L	0.4U	µg/L	0.4U	µg/L
Boron	0.36	mg/L	0.14	mg/L	0.13	mg/L	0.15	mg/L
Cadmium	0.1	µg/L	0.1U	µg/L	0.1U	µg/L	0.1U	µg/L
Calcium	-	-	7300	µg/L	6900	µg/L	7500	µg/L
Chromium	25	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Cobalt	3	µg/L	0.12J	µg/L	0.12J	µg/L	0.4U	µg/L
Copper	3	µg/L	0.69J	µg/L	0.59J	µg/L	0.93J	µg/L
Iron	1,000	µg/L	210J+	µg/L	190J+	µg/L	170J+	µg/L
Lead	0.59	µg/L	0.3U	µg/L	0.3U	µg/L	0.3U	µg/L
Magnesium	-	-	2700	µg/L	2600	µg/L	2800	µg/L
Manganese	200	µg/L	17	µg/L	18	µg/L	8.2	µg/L
Mercury	0.000012	mg/L	0.0002U	mg/L	0.0002U	mg/L	0.0002U	mg/L
Molybdenum	800	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Nickel	17	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Potassium	53,000	µg/L	1500	µg/L	1500	µg/L	1600	µg/L
Selenium	5	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Silver	0.06	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Sodium	680,000	µg/L	4500	µg/L	4000	µg/L	4500	µg/L
Thallium	0.24	µg/L	0.2U	µg/L	0.2U	µg/L	0.2U	µg/L
Vanadium	27	µg/L	0.75J	µg/L	0.78J	µg/L	0.73J	µg/L
Zinc	39	µg/L	20U	µg/L	20U	µg/L	20U	µg/L
Total Dissolved Solids								
Total Dissolved Solids	-	-	68	mg/L	71	mg/L	65	mg/L
Total Suspended Solids								
Total Suspended Solids	-	-	8.5	mg/L	11	mg/L	12	mg/L

EDEN NORTH CAROLINA COAL ASH SPILL SURFACE WATER RESULTS

Analyte	Ecological Screening Standard for Surface Water Samples ¹		Duke Outfall C (36" RCP)		Hwy 700		Hwy 880	
Sample Information								
Sample ID			EDEN-36OUTFL-C-SW-20140529-DUP		EDEN-HW700-C-SW-20140529		EDEN-BHB-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		12:52		11:52		11:28	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Total Metals								
Aluminum	2,000	µg/L	180	µg/L	340	µg/L	240	µg/L
Antimony	5.6	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Arsenic	10	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Barium	220	µg/L	21	µg/L	24	µg/L	23	µg/L
Beryllium	0.66	µg/L	0.4U	µg/L	0.4U	µg/L	0.4U	µg/L
Boron	0.36	mg/L	0.14	mg/L	0.13	mg/L	0.15	mg/L
Cadmium	2	µg/L	0.1U	µg/L	0.1U	µg/L	0.1U	µg/L
Calcium	-	-	7100	µg/L	7100	µg/L	7500	µg/L
Chromium	29	µg/L	1J	µg/L	1.4J	µg/L	1.1J	µg/L
Cobalt	24	µg/L	0.19J	µg/L	0.29J	µg/L	0.23J	µg/L
Copper	3	µg/L	0.82J	µg/L	0.97J	µg/L	1.3	µg/L
Iron	2,300	µg/L	490	µg/L	660	µg/L	550	µg/L
Lead	0.6	µg/L	0.19J	µg/L	0.34	µg/L	0.29J	µg/L
Magnesium	-	-	2700	µg/L	2700	µg/L	2700	µg/L
Manganese	200	µg/L	26	µg/L	34	µg/L	25	µg/L
Mercury	0.000012	mg/L	0.0002U	mg/L	0.0002U	mg/L	0.0002U	mg/L
Molybdenum	-	-	1U	µg/L	1U	µg/L	1U	µg/L
Nickel	17	µg/L	0.4J	µg/L	0.6J	µg/L	0.52J	µg/L
Potassium	53,000	µg/L	1500	µg/L	1500	µg/L	1600	µg/L
Selenium	5	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Silver	0.06	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Sodium	680,000	µg/L	4300	µg/L	4100	µg/L	4400	µg/L
Thallium	0.24	µg/L	0.2U	µg/L	0.2U	µg/L	0.2U	µg/L
Vanadium	27	µg/L	1.3	µg/L	1.7	µg/L	1.5	µg/L
Zinc	39	µg/L	20U	µg/L	20U	µg/L	20U	µg/L
Anions								
Bromide	-	-	70	-	66	-	78	-
Chloride	230	mg/L	9	mg/L	8.4	mg/L	9.4	mg/L
Sulfate	-	-	4.8	mg/L	4.5	mg/L	4.9	mg/L

EDEN NORTH CAROLINA COAL ASH SPILL SURFACE WATER RESULTS

Analyte	Ecological Screening Standard for Surface Water Samples ¹		Duke Outfall C (36" RCP)		Hwy 700		Hwy 880	
Sample Information								
Sample ID	-		EDEN-36OUTFL-C-SW-20140529-DUP		EDEN-HW700-C-SW-20140529		EDEN-BHB-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		12:52		11:52		11:28	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Wet Chemistry								
Alkalinity, Total (As CaCO ₃)	-	-	19	mg/L	21	mg/L	25	mg/L
Hardness, Calcium/Magnesium (As CaCO ₃)	-	-	29	mg/L	29	mg/L	30	mg/L
Organic Carbon, Dissolved	-	-	0.95J	mg/L	1.1	mg/L	1	mg/L
pH	6.5 - 9.0		SU	7.26J	SU	7.43J	SU	7.33J

Notes

- ¹ Value obtained from the GL Tier 2 Values; National Recommended Water Quality Criteria; Suter and Tsao (1996); Reference condition for EcoRegion XI (25 percentile); NCDENR State Standards for surface water
- EPA U.S. Environmental Protection Agency
- J Value is estimated
- µg/L micrograms per liter
- mg/L milligrams per liter
- SU standard units
- U Analyte was not detected at the listed reporting limit.

EDEN NORTH CAROLINA COAL ASH SPILL SURFACE WATER RESULTS

Analyte	Ecological Screening Standard for Surface Water Samples ¹		Abreu-Grogan Park Boat Dock		Hwy 58		Hwy 360	
Sample Information								
Sample ID			EDEN-DANIN-R-SW-20140529		EDEN-HW58-C-SW-20140529		EDEN-HW360-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		10:45		08:49		09:57	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Dissolved metals								
Aluminum	87	µg/L	24	µg/L	24	µg/L	14	µg/L
Antimony	5.6	µg/L	1U	µg/L	0.45J	µg/L	1U	µg/L
Arsenic	10	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Barium	220	µg/L	24J+	µg/L	25J+	µg/L	28J+	µg/L
Beryllium	0.66	µg/L	0.4U	µg/L	0.4U	µg/L	0.4U	µg/L
Boron	0.36	mg/L	0.14	mg/L	0.15	mg/L	0.14	mg/L
Cadmium	0.1	µg/L	0.1U	µg/L	0.1U	µg/L	0.1U	µg/L
Calcium	-	-	7700	µg/L	8200	µg/L	7900	µg/L
Chromium	25	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Cobalt	3	µg/L	0.16J	µg/L	0.4U	µg/L	0.4U	µg/L
Copper	3	µg/L	0.81J	µg/L	0.96J	µg/L	1.4	µg/L
Iron	1,000	µg/L	200J+	µg/L	190J+	µg/L	180J+	µg/L
Lead	0.59	µg/L	0.3U	µg/L	0.3U	µg/L	0.068J	µg/L
Magnesium	-	-	2800	µg/L	3000	µg/L	2900	µg/L
Manganese	200	µg/L	43	µg/L	4.9	µg/L	5.9	µg/L
Mercury	0.00012	mg/L	0.0002U	mg/L	0.0002U	mg/L	0.0002U	mg/L
Molybdenum	800	µg/L	0.62J	µg/L	0.82J	µg/L	0.45J	µg/L
Nickel	17	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Potassium	53,000	µg/L	1700	µg/L	2000	µg/L	2000	µg/L
Selenium	5	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Silver	0.06	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Sodium	680,000	µg/L	5100	µg/L	11000	µg/L	8900	µg/L
Thallium	0.24	µg/L	0.2U	µg/L	0.2U	µg/L	0.2U	µg/L
Vanadium	27	µg/L	0.94J	µg/L	1	µg/L	1	µg/L
Zinc	39	µg/L	20U	µg/L	20U	µg/L	3.7J	µg/L
Total Dissolved Solids								
Total Dissolved Solids	-	-	66	mg/L	83	mg/L	83	mg/L
Total Suspended Solids								
Total Suspended Solids	-	-	15	mg/L	13	mg/L	22	mg/L

EDEN NORTH CAROLINA COAL ASH SPILL SURFACE WATER RESULTS

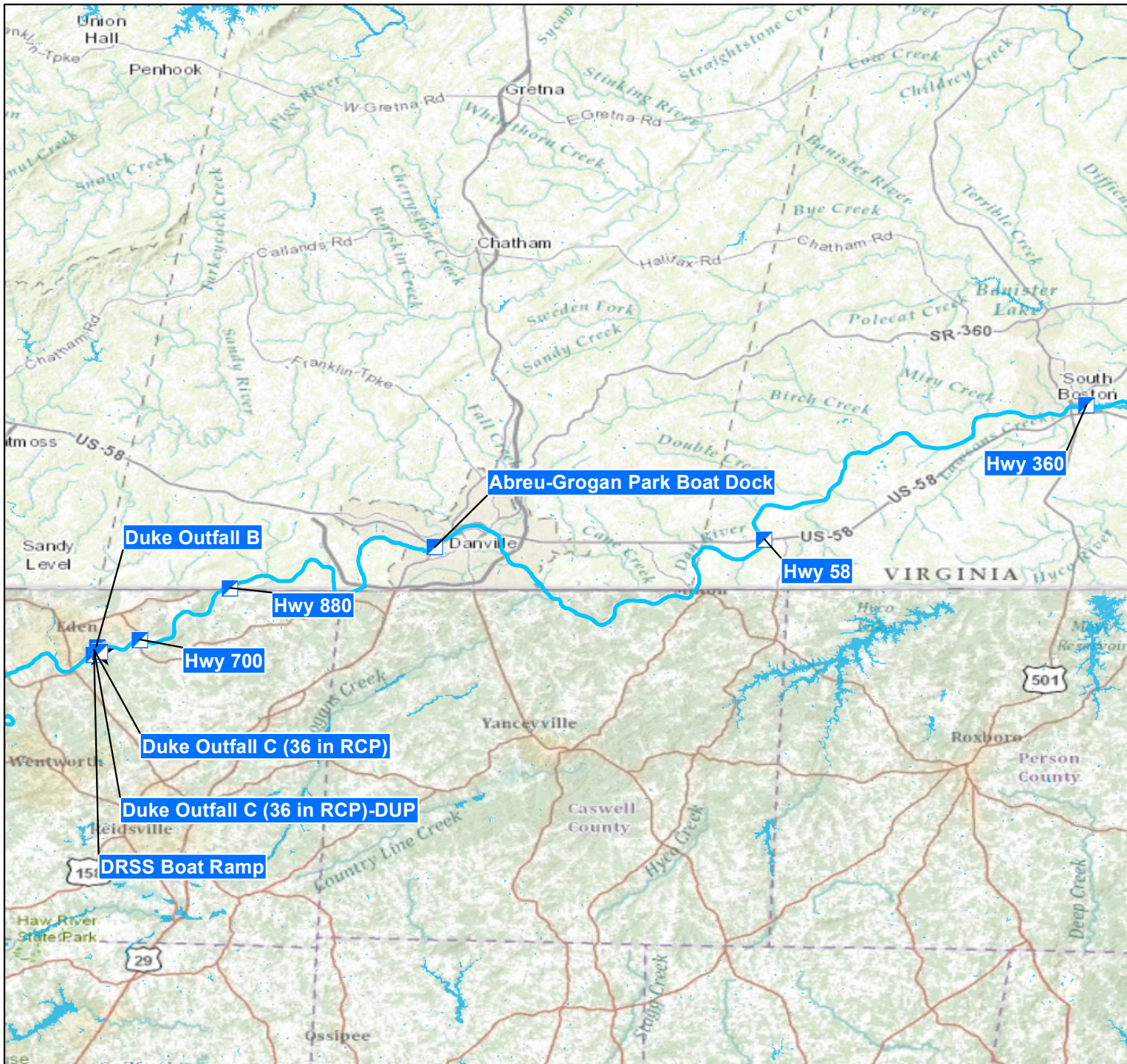
Analyte	Ecological Screening Standard for Surface Water Samples ¹		Abreu-Grogan Park Boat Dock		Hwy 58		Hwy 360	
Sample Information								
Sample ID			EDEN-DANIN-R-SW-20140529		EDEN-HW58-C-SW-20140529		EDEN-HW360-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		10:45		08:49		09:57	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Total Metals								
Aluminum	2,000	µg/L	540	µg/L	300	µg/L	550	µg/L
Antimony	5.6	µg/L	1U	µg/L	0.45J	µg/L	1U	µg/L
Arsenic	10	µg/L	0.61J	µg/L	1U	µg/L	1U	µg/L
Barium	220	µg/L	27	µg/L	27	µg/L	32	µg/L
Beryllium	0.66	µg/L	0.4U	µg/L	0.4U	µg/L	0.4U	µg/L
Boron	0.36	mg/L	0.14	mg/L	0.15	mg/L	0.14	mg/L
Cadmium	2	µg/L	0.1U	µg/L	0.1U	µg/L	0.1U	µg/L
Calcium	-	-	7900	µg/L	8400	µg/L	8000	µg/L
Chromium	29	µg/L	1.5J	µg/L	1.1J	µg/L	1.7J	µg/L
Cobalt	24	µg/L	0.35J	µg/L	0.26J	µg/L	0.44	µg/L
Copper	3	µg/L	1.3	µg/L	1.2	µg/L	2.2	µg/L
Iron	2,300	µg/L	880	µg/L	630	µg/L	980	µg/L
Lead	0.6	µg/L	0.5	µg/L	0.46	µg/L	0.84	µg/L
Magnesium	-	-	2900	µg/L	3100	µg/L	3000	µg/L
Manganese	200	µg/L	56	µg/L	27	µg/L	44	µg/L
Mercury	0.000012	mg/L	0.0002U	mg/L	0.0002U	mg/L	0.0002U	mg/L
Molybdenum	-	-	0.57J	µg/L	0.66J	µg/L	1U	µg/L
Nickel	17	µg/L	0.7J	µg/L	0.62J	µg/L	0.75J	µg/L
Potassium	53,000	µg/L	1800	µg/L	2000	µg/L	2000	µg/L
Selenium	5	µg/L	2U	µg/L	2U	µg/L	2U	µg/L
Silver	0.06	µg/L	1U	µg/L	1U	µg/L	1U	µg/L
Sodium	680,000	µg/L	5100	µg/L	11000	µg/L	8900	µg/L
Thallium	0.24	µg/L	0.2U	µg/L	0.2U	µg/L	0.2U	µg/L
Vanadium	27	µg/L	2.2	µg/L	1.8	µg/L	2.7	µg/L
Zinc	39	µg/L	20U	µg/L	20U	µg/L	3.5J	µg/L
Anions								
Bromide	-	-	73	-	200	-	160	-
Chloride	230	mg/L	9.4	mg/L	19	mg/L	16	mg/L
Sulfate	-	-	5.2	mg/L	5.9	mg/L	5.4	mg/L

EDEN NORTH CAROLINA COAL ASH SPILL SURFACE WATER RESULTS



Analyte	Ecological Screening Standard for Surface Water Samples ¹		Abreu-Grogan Park Boat Dock		Hwy 58		Hwy 360	
Sample Information								
Sample ID	-		EDEN-DANIN-R-SW-20140529		EDEN-HW58-C-SW-20140529		EDEN-HW360-C-SW-20140529	
Date	-		05/29/2014		05/29/2014		05/29/2014	
Time	-		10:45		08:49		09:57	
Status	-		Validation Complete		Validation Complete		Validation Complete	
Type	-		Surface Water		Surface Water		Surface Water	
Wet Chemistry								
Alkalinity, Total (As CaCO ₃)	-	-	23	mg/L	25	mg/L	26	mg/L
Hardness, Calcium/Magnesium (As CaCO ₃)	-	-	32	mg/L	34	mg/L	32	mg/L
Organic Carbon, Dissolved	-	-	0.92J	mg/L	1.4	mg/L	1.2	mg/L
pH	6.5 - 9.0		SU	7.43J	SU	7.46J	SU	7.42J

Notes

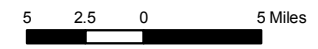
- ¹ Value obtained from the GL Tier 2 Values; National Recommended Water Quality Criteria; Suter and Tsao (1996); Reference condition for EcoRegion XI (25 percentile); NCDENR State Standards for surface water
- EPA U.S. Environmental Protection Agency
- J Value is estimated
- µg/L micrograms per liter
- mg/L milligrams per liter
- SU standard units
- U Analyte was not detected at the listed reporting limit.



Legend

-  Approximate Spill Location
-  Surface Water Sample Location

Imagery Source:
ESRI, USGS Mapping Service, 2013



Eden Coal Ash Spill
Eden, North Carolina

Surface Water
Sample Locations
May 29, 2014

