



Advanced Environmental Laboratories, Inc  
13100 Westlinks Terrace, Unit 10 Ft. Myers FL 33913  
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580  
Phone: (239) 674-8130  
Fax: (239) 674-8128

**FINAL**

**Workorder: MARCO (F2301236)**

April 13, 2023

Justin Martin  
City of Marco Island  
50 Bald Eagle Drive  
Marco Island, FL 34145

RE: Workorder: F2301236 MARCO

Dear Justin Martin:

Enclosed are the analytical results for sample(s) received by the laboratory on Monday February 27, 2023. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report. The analytical results for the samples contained in this report were submitted for analysis as outlined by the Chain of Custody and results pertain only to these samples.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Josh Snead, Laboratory Manager  
JSnead@aellab.com

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**FINAL**

**Workorder: MARCO (F2301236)**

**Sample Summary**

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2301236001	BARFIELD_BRIDGE	WA	Calculation	02/27/2023 07:22	02/27/2023 14:35	1	NA
F2301236001	BARFIELD_BRIDGE	WA	DISRES	02/27/2023 07:22	02/27/2023 14:35	3	NA
F2301236001	BARFIELD_BRIDGE	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 07:22	02/27/2023 14:35	1	NA
F2301236001	BARFIELD_BRIDGE	WA	EPA 180.1	02/27/2023 07:22	02/27/2023 14:35	1	NA
F2301236001	BARFIELD_BRIDGE	WA	EPA 351.2	02/27/2023 07:22	02/27/2023 14:35	1	NA
F2301236001	BARFIELD_BRIDGE	WA	EPA 365.3	02/27/2023 07:22	02/27/2023 14:35	1	NA
F2301236001	BARFIELD_BRIDGE	WA	Field Measurements	02/27/2023 07:22	02/27/2023 14:35	6	NA
F2301236001	BARFIELD_BRIDGE	WA	SM 10200 H	02/27/2023 07:22	02/27/2023 14:35	2	NA
F2301236001	BARFIELD_BRIDGE	WA	SM 4500NO3-F (Low Level)	02/27/2023 07:22	02/27/2023 14:35	3	NA
F2301236002	OLDE_MARCO	WA	Calculation	02/27/2023 07:33	02/27/2023 14:35	1	NA
F2301236002	OLDE_MARCO	WA	DISRES	02/27/2023 07:33	02/27/2023 14:35	3	NA
F2301236002	OLDE_MARCO	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 07:33	02/27/2023 14:35	1	NA
F2301236002	OLDE_MARCO	WA	EPA 180.1	02/27/2023 07:33	02/27/2023 14:35	1	NA
F2301236002	OLDE_MARCO	WA	EPA 351.2	02/27/2023 07:33	02/27/2023 14:35	1	NA
F2301236002	OLDE_MARCO	WA	EPA 365.3	02/27/2023 07:33	02/27/2023 14:35	1	NA
F2301236002	OLDE_MARCO	WA	Field Measurements	02/27/2023 07:33	02/27/2023 14:35	6	NA
F2301236002	OLDE_MARCO	WA	SM 10200 H	02/27/2023 07:33	02/27/2023 14:35	2	NA
F2301236002	OLDE_MARCO	WA	SM 4500NO3-F (Low Level)	02/27/2023 07:33	02/27/2023 14:35	3	NA
F2301236003	JH_PARK	WA	Calculation	02/27/2023 10:18	02/27/2023 14:35	1	NA
F2301236003	JH_PARK	WA	DISRES	02/27/2023 10:18	02/27/2023 14:35	3	NA
F2301236003	JH_PARK	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 10:18	02/27/2023 14:35	1	NA
F2301236003	JH_PARK	WA	EPA 180.1	02/27/2023 10:18	02/27/2023 14:35	1	NA
F2301236003	JH_PARK	WA	EPA 351.2	02/27/2023 10:18	02/27/2023 14:35	1	NA
F2301236003	JH_PARK	WA	EPA 365.3	02/27/2023 10:18	02/27/2023 14:35	1	NA
F2301236003	JH_PARK	WA	Field Measurements	02/27/2023 10:18	02/27/2023 14:35	6	NA
F2301236003	JH_PARK	WA	SM 10200 H	02/27/2023 10:18	02/27/2023 14:35	2	NA
F2301236003	JH_PARK	WA	SM 4500NO3-F (Low Level)	02/27/2023 10:18	02/27/2023 14:35	3	NA
F2301236004	KENDALL	WA	Calculation	02/27/2023 10:31	02/27/2023 14:35	1	NA
F2301236004	KENDALL	WA	DISRES	02/27/2023 10:31	02/27/2023 14:35	3	NA
F2301236004	KENDALL	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 10:31	02/27/2023 14:35	1	NA
F2301236004	KENDALL	WA	EPA 180.1	02/27/2023 10:31	02/27/2023 14:35	1	NA
F2301236004	KENDALL	WA	EPA 351.2	02/27/2023 10:31	02/27/2023 14:35	1	NA
F2301236004	KENDALL	WA	EPA 365.3	02/27/2023 10:31	02/27/2023 14:35	1	NA
F2301236004	KENDALL	WA	Field Measurements	02/27/2023 10:31	02/27/2023 14:35	6	NA

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**FINAL**

**Workorder: MARCO (F2301236)**

**Sample Summary**

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2301236004	KENDALL	WA	SM 10200 H	02/27/2023 10:31	02/27/2023 14:35	2	NA
F2301236004	KENDALL	WA	SM 4500NO3-F (Low Level)	02/27/2023 10:31	02/27/2023 14:35	3	NA
F2301236005	COLLIER_BRIDGE	WA	Calculation	02/27/2023 10:41	02/27/2023 14:35	1	NA
F2301236005	COLLIER_BRIDGE	WA	DISRES	02/27/2023 10:41	02/27/2023 14:35	3	NA
F2301236005	COLLIER_BRIDGE	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 10:41	02/27/2023 14:35	1	NA
F2301236005	COLLIER_BRIDGE	WA	EPA 180.1	02/27/2023 10:41	02/27/2023 14:35	1	NA
F2301236005	COLLIER_BRIDGE	WA	EPA 351.2	02/27/2023 10:41	02/27/2023 14:35	1	NA
F2301236005	COLLIER_BRIDGE	WA	EPA 365.3	02/27/2023 10:41	02/27/2023 14:35	1	NA
F2301236005	COLLIER_BRIDGE	WA	Field Measurements	02/27/2023 10:41	02/27/2023 14:35	6	NA
F2301236005	COLLIER_BRIDGE	WA	SM 10200 H	02/27/2023 10:41	02/27/2023 14:35	2	NA
F2301236005	COLLIER_BRIDGE	WA	SM 4500NO3-F (Low Level)	02/27/2023 10:41	02/27/2023 14:35	3	NA
F2301236006	LANDMARK	WA	Calculation	02/27/2023 10:51	02/27/2023 14:35	1	NA
F2301236006	LANDMARK	WA	DISRES	02/27/2023 10:51	02/27/2023 14:35	3	NA
F2301236006	LANDMARK	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 10:51	02/27/2023 14:35	1	NA
F2301236006	LANDMARK	WA	EPA 180.1	02/27/2023 10:51	02/27/2023 14:35	1	NA
F2301236006	LANDMARK	WA	EPA 351.2	02/27/2023 10:51	02/27/2023 14:35	1	NA
F2301236006	LANDMARK	WA	EPA 365.3	02/27/2023 10:51	02/27/2023 14:35	1	NA
F2301236006	LANDMARK	WA	Field Measurements	02/27/2023 10:51	02/27/2023 14:35	6	NA
F2301236006	LANDMARK	WA	SM 10200 H	02/27/2023 10:51	02/27/2023 14:35	2	NA
F2301236006	LANDMARK	WA	SM 4500NO3-F (Low Level)	02/27/2023 10:51	02/27/2023 14:35	3	NA
F2301236007	LANDMARK_DUP	WA	Calculation	02/27/2023 10:54	02/27/2023 14:35	1	NA
F2301236007	LANDMARK_DUP	WA	DISRES	02/27/2023 10:54	02/27/2023 14:35	3	NA
F2301236007	LANDMARK_DUP	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 10:54	02/27/2023 14:35	1	NA
F2301236007	LANDMARK_DUP	WA	EPA 180.1	02/27/2023 10:54	02/27/2023 14:35	1	NA
F2301236007	LANDMARK_DUP	WA	EPA 351.2	02/27/2023 10:54	02/27/2023 14:35	1	NA
F2301236007	LANDMARK_DUP	WA	EPA 365.3	02/27/2023 10:54	02/27/2023 14:35	1	NA
F2301236007	LANDMARK_DUP	WA	Field Measurements	02/27/2023 10:54	02/27/2023 14:35	6	NA
F2301236007	LANDMARK_DUP	WA	SM 10200 H	02/27/2023 10:54	02/27/2023 14:35	2	NA
F2301236007	LANDMARK_DUP	WA	SM 4500NO3-F (Low Level)	02/27/2023 10:54	02/27/2023 14:35	3	NA
F2301236008	HC_CENTER	WA	Calculation	02/27/2023 11:02	02/27/2023 14:35	1	NA
F2301236008	HC_CENTER	WA	DISRES	02/27/2023 11:02	02/27/2023 14:35	3	NA
F2301236008	HC_CENTER	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 11:02	02/27/2023 14:35	1	NA
F2301236008	HC_CENTER	WA	EPA 180.1	02/27/2023 11:02	02/27/2023 14:35	1	NA
F2301236008	HC_CENTER	WA	EPA 351.2	02/27/2023 11:02	02/27/2023 14:35	1	NA

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**FINAL**

**Workorder: MARCO (F2301236)**

**Sample Summary**

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2301236008	HC_CENTER	WA	EPA 365.3	02/27/2023 11:02	02/27/2023 14:35	1	NA
F2301236008	HC_CENTER	WA	Field Measurements	02/27/2023 11:02	02/27/2023 14:35	6	NA
F2301236008	HC_CENTER	WA	SM 10200 H	02/27/2023 11:02	02/27/2023 14:35	2	NA
F2301236008	HC_CENTER	WA	SM 4500NO3-F (Low Level)	02/27/2023 11:02	02/27/2023 14:35	3	NA
F2301236009	SWALLOW	WA	Calculation	02/27/2023 11:16	02/27/2023 14:35	1	NA
F2301236009	SWALLOW	WA	DISRES	02/27/2023 11:16	02/27/2023 14:35	3	NA
F2301236009	SWALLOW	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 11:16	02/27/2023 14:35	1	NA
F2301236009	SWALLOW	WA	EPA 180.1	02/27/2023 11:16	02/27/2023 14:35	1	NA
F2301236009	SWALLOW	WA	EPA 351.2	02/27/2023 11:16	02/27/2023 14:35	1	NA
F2301236009	SWALLOW	WA	EPA 365.3	02/27/2023 11:16	02/27/2023 14:35	1	NA
F2301236009	SWALLOW	WA	Field Measurements	02/27/2023 11:16	02/27/2023 14:35	6	NA
F2301236009	SWALLOW	WA	SM 10200 H	02/27/2023 11:16	02/27/2023 14:35	2	NA
F2301236009	SWALLOW	WA	SM 4500NO3-F (Low Level)	02/27/2023 11:16	02/27/2023 14:35	3	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	Calculation	02/27/2023 11:35	02/27/2023 14:35	1	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	DISRES	02/27/2023 11:35	02/27/2023 14:35	3	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 11:35	02/27/2023 14:35	1	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	EPA 180.1	02/27/2023 11:35	02/27/2023 14:35	1	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	EPA 351.2	02/27/2023 11:35	02/27/2023 14:35	1	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	EPA 365.3	02/27/2023 11:35	02/27/2023 14:35	1	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	Field Measurements	02/27/2023 11:35	02/27/2023 14:35	6	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	SM 10200 H	02/27/2023 11:35	02/27/2023 14:35	2	NA
F2301236010	W_WINTERBERRY_BRIDGE	WA	SM 4500NO3-F (Low Level)	02/27/2023 11:35	02/27/2023 14:35	3	NA
F2301236011	E_WINTERBERRY_BRIDGE	WA	Calculation	02/27/2023 11:42	02/27/2023 14:35	1	NA
F2301236011	E_WINTERBERRY_BRIDGE	WA	DISRES	02/27/2023 11:42	02/27/2023 14:35	3	NA
F2301236011	E_WINTERBERRY_BRIDGE	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 11:42	02/27/2023 14:35	1	NA
F2301236011	E_WINTERBERRY_BRIDGE	WA	EPA 180.1	02/27/2023 11:42	02/27/2023 14:35	1	NA
F2301236011	E_WINTERBERRY_BRIDGE	WA	EPA 351.2	02/27/2023 11:42	02/27/2023 14:35	1	NA
F2301236011	E_WINTERBERRY_BRIDGE	WA	EPA 365.3	02/27/2023 11:42	02/27/2023 14:35	1	NA
F2301236011	E_WINTERBERRY_BRIDGE	WA	Field Measurements	02/27/2023 11:42	02/27/2023 14:35	6	NA
F2301236011	E_WINTERBERRY_BRIDGE	WA	SM 10200 H	02/27/2023 11:42	02/27/2023 14:35	2	NA

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**FINAL**

**Workorder: MARCO (F2301236)**

**Sample Summary**

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2301236011	E_WINTERBERRY_BRIDG E	WA	SM 4500NO3-F (Low Level)	02/27/2023 11:42	02/27/2023 14:35	3	NA
F2301236012	MCILVAINE	WA	Calculation	02/27/2023 11:53	02/27/2023 14:35	1	NA
F2301236012	MCILVAINE	WA	DISRES	02/27/2023 11:53	02/27/2023 14:35	3	NA
F2301236012	MCILVAINE	WA	ENTEROLERT/ QUANTI- TRAY	02/27/2023 11:53	02/27/2023 14:35	1	NA
F2301236012	MCILVAINE	WA	EPA 180.1	02/27/2023 11:53	02/27/2023 14:35	1	NA
F2301236012	MCILVAINE	WA	EPA 351.2	02/27/2023 11:53	02/27/2023 14:35	1	NA
F2301236012	MCILVAINE	WA	EPA 365.3	02/27/2023 11:53	02/27/2023 14:35	1	NA
F2301236012	MCILVAINE	WA	Field Measurements	02/27/2023 11:53	02/27/2023 14:35	6	NA
F2301236012	MCILVAINE	WA	SM 10200 H	02/27/2023 11:53	02/27/2023 14:35	2	NA
F2301236012	MCILVAINE	WA	SM 4500NO3-F (Low Level)	02/27/2023 11:53	02/27/2023 14:35	3	NA
F2301236013	HUMMINGBIRD	WA	Calculation	02/27/2023 12:07	02/27/2023 14:35	1	NA
F2301236013	HUMMINGBIRD	WA	DISRES	02/27/2023 12:07	02/27/2023 14:35	3	NA
F2301236013	HUMMINGBIRD	WA	ENTEROLERT/ QUANTI- TRAY	02/27/2023 12:07	02/27/2023 14:35	1	NA
F2301236013	HUMMINGBIRD	WA	EPA 180.1	02/27/2023 12:07	02/27/2023 14:35	1	NA
F2301236013	HUMMINGBIRD	WA	EPA 351.2	02/27/2023 12:07	02/27/2023 14:35	1	NA
F2301236013	HUMMINGBIRD	WA	EPA 365.3	02/27/2023 12:07	02/27/2023 14:35	1	NA
F2301236013	HUMMINGBIRD	WA	Field Measurements	02/27/2023 12:07	02/27/2023 14:35	6	NA
F2301236013	HUMMINGBIRD	WA	SM 10200 H	02/27/2023 12:07	02/27/2023 14:35	2	NA
F2301236013	HUMMINGBIRD	WA	SM 4500NO3-F (Low Level)	02/27/2023 12:07	02/27/2023 14:35	3	NA
F2301236014	HOLLYHOCK	WA	Calculation	02/27/2023 12:17	02/27/2023 14:35	1	NA
F2301236014	HOLLYHOCK	WA	DISRES	02/27/2023 12:17	02/27/2023 14:35	3	NA
F2301236014	HOLLYHOCK	WA	ENTEROLERT/ QUANTI- TRAY	02/27/2023 12:17	02/27/2023 14:35	1	NA
F2301236014	HOLLYHOCK	WA	EPA 180.1	02/27/2023 12:17	02/27/2023 14:35	1	NA
F2301236014	HOLLYHOCK	WA	EPA 351.2	02/27/2023 12:17	02/27/2023 14:35	1	NA
F2301236014	HOLLYHOCK	WA	EPA 365.3	02/27/2023 12:17	02/27/2023 14:35	1	NA
F2301236014	HOLLYHOCK	WA	Field Measurements	02/27/2023 12:17	02/27/2023 14:35	6	NA
F2301236014	HOLLYHOCK	WA	SM 10200 H	02/27/2023 12:17	02/27/2023 14:35	2	NA
F2301236014	HOLLYHOCK	WA	SM 4500NO3-F (Low Level)	02/27/2023 12:17	02/27/2023 14:35	3	NA
F2301236015	WINDMILL	WA	Calculation	02/27/2023 12:27	02/27/2023 14:35	1	NA
F2301236015	WINDMILL	WA	DISRES	02/27/2023 12:27	02/27/2023 14:35	3	NA
F2301236015	WINDMILL	WA	ENTEROLERT/ QUANTI- TRAY	02/27/2023 12:27	02/27/2023 14:35	1	NA
F2301236015	WINDMILL	WA	EPA 180.1	02/27/2023 12:27	02/27/2023 14:35	1	NA
F2301236015	WINDMILL	WA	EPA 351.2	02/27/2023 12:27	02/27/2023 14:35	1	NA

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**FINAL**

**Workorder: MARCO (F2301236)**

**Sample Summary**

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2301236015	WINDMILL	WA	EPA 365.3	02/27/2023 12:27	02/27/2023 14:35	1	NA
F2301236015	WINDMILL	WA	Field Measurements	02/27/2023 12:27	02/27/2023 14:35	6	NA
F2301236015	WINDMILL	WA	SM 10200 H	02/27/2023 12:27	02/27/2023 14:35	2	NA
F2301236015	WINDMILL	WA	SM 4500NO3-F (Low Level)	02/27/2023 12:27	02/27/2023 14:35	3	NA
F2301236016	EQUIPMENT_BLANK	WA	Calculation	02/27/2023 12:32	02/27/2023 14:35	1	NA
F2301236016	EQUIPMENT_BLANK	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 12:32	02/27/2023 14:35	1	NA
F2301236016	EQUIPMENT_BLANK	WA	EPA 180.1	02/27/2023 12:32	02/27/2023 14:35	1	NA
F2301236016	EQUIPMENT_BLANK	WA	EPA 351.2	02/27/2023 12:32	02/27/2023 14:35	1	NA
F2301236016	EQUIPMENT_BLANK	WA	EPA 365.3	02/27/2023 12:32	02/27/2023 14:35	1	NA
F2301236016	EQUIPMENT_BLANK	WA	SM 10200 H	02/27/2023 12:32	02/27/2023 14:35	2	NA
F2301236016	EQUIPMENT_BLANK	WA	SM 4500NO3-F (Low Level)	02/27/2023 12:32	02/27/2023 14:35	3	NA
F2301236017	EAST_RIVER_MARKER_3	WA	Calculation	02/27/2023 09:31	02/27/2023 14:35	1	NA
F2301236017	EAST_RIVER_MARKER_3	WA	DISRES	02/27/2023 09:31	02/27/2023 14:35	3	NA
F2301236017	EAST_RIVER_MARKER_3	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 09:31	02/27/2023 14:35	1	NA
F2301236017	EAST_RIVER_MARKER_3	WA	EPA 180.1	02/27/2023 09:31	02/27/2023 14:35	1	NA
F2301236017	EAST_RIVER_MARKER_3	WA	EPA 351.2	02/27/2023 09:31	02/27/2023 14:35	1	NA
F2301236017	EAST_RIVER_MARKER_3	WA	EPA 365.3	02/27/2023 09:31	02/27/2023 14:35	1	NA
F2301236017	EAST_RIVER_MARKER_3	WA	Field Measurements	02/27/2023 09:31	02/27/2023 14:35	6	NA
F2301236017	EAST_RIVER_MARKER_3	WA	SM 10200 H	02/27/2023 09:31	02/27/2023 14:35	2	NA
F2301236017	EAST_RIVER_MARKER_3	WA	SM 4500NO3-F (Low Level)	02/27/2023 09:31	02/27/2023 14:35	3	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	Calculation	02/27/2023 08:42	02/27/2023 14:35	1	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	DISRES	02/27/2023 08:42	02/27/2023 14:35	3	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 08:42	02/27/2023 14:35	1	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	EPA 180.1	02/27/2023 08:42	02/27/2023 14:35	1	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	EPA 351.2	02/27/2023 08:42	02/27/2023 14:35	1	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	EPA 365.3	02/27/2023 08:42	02/27/2023 14:35	1	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	Field Measurements	02/27/2023 08:42	02/27/2023 14:35	6	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	SM 10200 H	02/27/2023 08:42	02/27/2023 14:35	2	NA
F2301236018	MID_CHANNEL_MARKER_12	WA	SM 4500NO3-F (Low Level)	02/27/2023 08:42	02/27/2023 14:35	3	NA
F2301236019	CAPRI_PASS_MARKER_2	WA	Calculation	02/27/2023 08:20	02/27/2023 14:35	1	NA
F2301236019	CAPRI_PASS_MARKER_2	WA	DISRES	02/27/2023 08:20	02/27/2023 14:35	3	NA

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**Workorder: MARCO (F2301236)**

**Sample Summary**

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported	Basis
F2301236019	CAPRI_PASS_MARKER_2	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 08:20	02/27/2023 14:35	1	NA
F2301236019	CAPRI_PASS_MARKER_2	WA	EPA 180.1	02/27/2023 08:20	02/27/2023 14:35	1	NA
F2301236019	CAPRI_PASS_MARKER_2	WA	EPA 351.2	02/27/2023 08:20	02/27/2023 14:35	1	NA
F2301236019	CAPRI_PASS_MARKER_2	WA	EPA 365.3	02/27/2023 08:20	02/27/2023 14:35	1	NA
F2301236019	CAPRI_PASS_MARKER_2	WA	Field Measurements	02/27/2023 08:20	02/27/2023 14:35	6	NA
F2301236019	CAPRI_PASS_MARKER_2	WA	SM 10200 H	02/27/2023 08:20	02/27/2023 14:35	2	NA
F2301236019	CAPRI_PASS_MARKER_2	WA	SM 4500NO3-F (Low Level)	02/27/2023 08:20	02/27/2023 14:35	3	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	Calculation	02/27/2023 08:30	02/27/2023 14:35	1	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	DISRES	02/27/2023 08:30	02/27/2023 14:35	3	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	ENTEROLERT/ QUANTI-TRAY	02/27/2023 08:30	02/27/2023 14:35	1	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	EPA 180.1	02/27/2023 08:30	02/27/2023 14:35	1	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	EPA 351.2	02/27/2023 08:30	02/27/2023 14:35	1	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	EPA 365.3	02/27/2023 08:30	02/27/2023 14:35	1	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	Field Measurements	02/27/2023 08:30	02/27/2023 14:35	6	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	SM 10200 H	02/27/2023 08:30	02/27/2023 14:35	2	NA
F2301236020	CAPRI_PASS_MARKER_4	WA	SM 4500NO3-F (Low Level)	02/27/2023 08:30	02/27/2023 14:35	3	NA

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Workorder: MARCO (F2301236)

## Workorder Summary

### Batch Comments

#### WCAg/10282 - TKN,E351.2 Analysis,Water

The matrix spike (MS) recoveries of TKN for J2303056003 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The matrix spike outlier suggests a potential low bias in this matrix. The affected sample is qualified to indicate matrix interference.

The matrix spike (MS) recoveries of TKN for F2301236002 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The matrix spike outlier suggests a potential low bias in this matrix. The affected sample is qualified to indicate matrix interference.

#### WCAg/10289 - TKN,E351.2 Analysis,Water

The matrix spike recoveries of TKN for F2301236019 were outside control criteria. Recovery in the Laboratory Control Sample (LCS) was acceptable, which indicates the analytical batch was in control. The matrix spike outlier suggests a potential high bias in this matrix. The affected sample is qualified to indicate matrix interference.

The matrix spike (MS) recoveries of TKN for G2302178002 were outside control criteria. Recoveries in the Laboratory Control Sample (LCS) were acceptable, which indicates the analytical batch was in control. The matrix spike outlier suggests a potential low bias in this matrix. The affected sample is qualified to indicate matrix interference.

### Analysis Results Comments

#### F2301236001 (BARFIELD\_BRIDGE) - Corrected Chlorophyll A

Samples F2301236001-20 were filtered on 2/28/2023 at 13:00

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**Workorder:** MARCO (F2301236)

**Analytical Results Qualifiers**

**Parameter Qualifiers**

- U            The compound was analyzed for but not detected.
- I            The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.
- J4           Estimated Result

**Lab Qualifiers**

- F            DOH Certification #E84492 (FL NELAC) AEL-Ft. Myers
- F^           Not Certified
- G            DOH Certification #E82001 (FL NELAC) AEL-Gainesville
- T            DOH Certification #E84589 (FL NELAC) AEL-Tampa





**FINAL**

**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236001 <b>Date Collected:</b> 02/27/2023 07:22 <b>Matrix:</b> Water								
<b>Sample ID:</b> BARFIELD_BRIDGE <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 07:22	02/27/2023 07:22	F^
Secchi Disc	1	meters			1	02/27/2023 07:22	02/27/2023 07:22	F^
Total Depth	2	meters			1	02/27/2023 07:22	02/27/2023 07:22	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50789	umhos/cm			1	02/27/2023 07:22	02/27/2023 07:22	F^
DO Saturation %	74.1	%			1	02/27/2023 07:22	02/27/2023 07:22	F^
Dissolved Oxygen	4.89	mg/L			1	02/27/2023 07:22	02/27/2023 07:22	F^
Salinity	33.27	ppt			1	02/27/2023 07:22	02/27/2023 07:22	F^
Temperature	25.7	°C			1	02/27/2023 07:22	02/27/2023 07:22	F^
pH	7.33	SU			1	02/27/2023 07:22	02/27/2023 07:22	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 15:21	02/27/2023 15:21	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.368	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.347 I	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	7.4	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.013 I	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	4.8	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.017	mg/L	0.010	0.0060	1	02/28/2023 18:31	02/28/2023 18:31	T
Nitrate + Nitrite	0.021	mg/L	0.020	0.010	1	02/28/2023 18:31	02/28/2023 18:31	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:31	02/28/2023 18:31	T





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Fax: (239) 674-8128

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**Workorder: MARCO (F2301236)**

## Analytical Results

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**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236002 <b>Date Collected:</b> 02/27/2023 07:33 <b>Matrix:</b> Water								
<b>Sample ID:</b> OLDE_MARCO <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 07:33	02/27/2023 07:33	F^
Secchi Disc	1	meters			1	02/27/2023 07:33	02/27/2023 07:33	F^
Total Depth	1.5	meters			1	02/27/2023 07:33	02/27/2023 07:33	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50777	umhos/cm			1	02/27/2023 07:33	02/27/2023 07:33	F^
DO Saturation %	64.4	%			1	02/27/2023 07:33	02/27/2023 07:33	F^
Dissolved Oxygen	4.23	mg/L			1	02/27/2023 07:33	02/27/2023 07:33	F^
Salinity	33.27	ppt			1	02/27/2023 07:33	02/27/2023 07:33	F^
Temperature	25.4	°C			1	02/27/2023 07:33	02/27/2023 07:33	F^
pH	7.4	SU			1	02/27/2023 07:33	02/27/2023 07:33	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	120	MPN/100 mL	10	10	10	02/27/2023 15:21	02/27/2023 15:21	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.264	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.264 I	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	7.4	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.048	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	4.0	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:32	02/28/2023 18:32	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:32	02/28/2023 18:32	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:32	02/28/2023 18:32	T





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**Workorder:** MARCO (F2301236)

## Analytical Results

### Analysis Results Comments

#### Total Kjeldahl Nitrogen

J4|Estimated Result

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**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236003 <b>Date Collected:</b> 02/27/2023 10:18 <b>Matrix:</b> Water								
<b>Sample ID:</b> JH_PARK <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 10:18	02/27/2023 10:18	F^
Secchi Disc	1.5	meters			1	02/27/2023 10:18	02/27/2023 10:18	F^
Total Depth	3	meters			1	02/27/2023 10:18	02/27/2023 10:18	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50383	umhos/cm			1	02/27/2023 10:18	02/27/2023 10:18	F^
DO Saturation %	55.1	%			1	02/27/2023 10:18	02/27/2023 10:18	F^
Dissolved Oxygen	3.57	mg/L			1	02/27/2023 10:18	02/27/2023 10:18	F^
Salinity	32.95	ppt			1	02/27/2023 10:18	02/27/2023 10:18	F^
Temperature	26.2	°C			1	02/27/2023 10:18	02/27/2023 10:18	F^
pH	7.42	SU			1	02/27/2023 10:18	02/27/2023 10:18	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.309	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.309 I	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	3.2	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.098	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	8.0	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:33	02/28/2023 18:33	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:33	02/28/2023 18:33	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:33	02/28/2023 18:33	T





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**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236004 <b>Date Collected:</b> 02/27/2023 10:31 <b>Matrix:</b> Water								
<b>Sample ID:</b> KENDALL <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 10:31	02/27/2023 10:31	F^
Secchi Disc	1	meters			1	02/27/2023 10:31	02/27/2023 10:31	F^
Total Depth	1	meters			1	02/27/2023 10:31	02/27/2023 10:31	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50183	umhos/cm			1	02/27/2023 10:31	02/27/2023 10:31	F^
DO Saturation %	52.4	%			1	02/27/2023 10:31	02/27/2023 10:31	F^
Dissolved Oxygen	3.4	mg/L			1	02/27/2023 10:31	02/27/2023 10:31	F^
Salinity	32.79	ppt			1	02/27/2023 10:31	02/27/2023 10:31	F^
Temperature	26.3	°C			1	02/27/2023 10:31	02/27/2023 10:31	F^
pH	7.42	SU			1	02/27/2023 10:31	02/27/2023 10:31	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	20	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.337	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.337 I	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	5.2	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.0063 U	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	6.4	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:34	02/28/2023 18:34	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:34	02/28/2023 18:34	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:34	02/28/2023 18:34	T







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**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236005 <b>Date Collected:</b> 02/27/2023 10:41 <b>Matrix:</b> Water								
<b>Sample ID:</b> COLLIER_BRIDGE <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 10:41	02/27/2023 10:41	F^
Secchi Disc	1.5	meters			1	02/27/2023 10:41	02/27/2023 10:41	F^
Total Depth	2	meters			1	02/27/2023 10:41	02/27/2023 10:41	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	49865	umhos/cm			1	02/27/2023 10:41	02/27/2023 10:41	F^
DO Saturation %	59	%			1	02/27/2023 10:41	02/27/2023 10:41	F^
Dissolved Oxygen	3.82	mg/L			1	02/27/2023 10:41	02/27/2023 10:41	F^
Salinity	32.54	ppt			1	02/27/2023 10:41	02/27/2023 10:41	F^
Temperature	26.4	°C			1	02/27/2023 10:41	02/27/2023 10:41	F^
pH	7.42	SU			1	02/27/2023 10:41	02/27/2023 10:41	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	20	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.301	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.301 I	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	2.7	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.011 I	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	3.2	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:34	02/28/2023 18:34	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:34	02/28/2023 18:34	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:34	02/28/2023 18:34	T





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**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236006 <b>Date Collected:</b> 02/27/2023 10:51 <b>Matrix:</b> Water								
<b>Sample ID:</b> LANDMARK <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 10:51	02/27/2023 10:51	F^
Secchi Disc	2	meters			1	02/27/2023 10:51	02/27/2023 10:51	F^
Total Depth	2	meters			1	02/27/2023 10:51	02/27/2023 10:51	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50195	umhos/cm			1	02/27/2023 10:51	02/27/2023 10:51	F^
DO Saturation %	80.1	%			1	02/27/2023 10:51	02/27/2023 10:51	F^
Dissolved Oxygen	5.22	mg/L			1	02/27/2023 10:51	02/27/2023 10:51	F^
Salinity	32.73	ppt			1	02/27/2023 10:51	02/27/2023 10:51	F^
Temperature	25.9	°C			1	02/27/2023 10:51	02/27/2023 10:51	F^
pH	7.52	SU			1	02/27/2023 10:51	02/27/2023 10:51	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.255	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.204 I	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	0.48	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.019 I	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	3.2	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.045	mg/L	0.010	0.0060	1	02/28/2023 18:35	02/28/2023 18:35	T
Nitrate + Nitrite	0.051	mg/L	0.020	0.010	1	02/28/2023 18:35	02/28/2023 18:35	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:35	02/28/2023 18:35	T





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**Workorder: MARCO (F2301236)**

## Analytical Results

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**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236007 <b>Date Collected:</b> 02/27/2023 10:54 <b>Matrix:</b> Water								
<b>Sample ID:</b> LANDMARK_DUP <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 10:54	02/27/2023 10:54	F^
Secchi Disc	2	meters			1	02/27/2023 10:54	02/27/2023 10:54	F^
Total Depth	2	meters			1	02/27/2023 10:54	02/27/2023 10:54	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50191	umhos/cm			1	02/27/2023 10:54	02/27/2023 10:54	F^
DO Saturation %	79.1	%			1	02/27/2023 10:54	02/27/2023 10:54	F^
Dissolved Oxygen	5.14	mg/L			1	02/27/2023 10:54	02/27/2023 10:54	F^
Salinity	32.75	ppt			1	02/27/2023 10:54	02/27/2023 10:54	F^
Temperature	25.9	°C			1	02/27/2023 10:54	02/27/2023 10:54	F^
pH	7.52	SU			1	02/27/2023 10:54	02/27/2023 10:54	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.376	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.354 I	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	1.0	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.016 I	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	3.2	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.020	mg/L	0.010	0.0060	1	02/28/2023 18:36	02/28/2023 18:36	T
Nitrate + Nitrite	0.022	mg/L	0.020	0.010	1	02/28/2023 18:36	02/28/2023 18:36	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:36	02/28/2023 18:36	T





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**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236008 <b>Date Collected:</b> 02/27/2023 11:02 <b>Matrix:</b> Water								
<b>Sample ID:</b> HC_CENTER <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 11:02	02/27/2023 11:02	F^
Secchi Disc	1.25	meters			1	02/27/2023 11:02	02/27/2023 11:02	F^
Total Depth	1.25	meters			1	02/27/2023 11:02	02/27/2023 11:02	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	49685	umhos/cm			1	02/27/2023 11:02	02/27/2023 11:02	F^
DO Saturation %	63.6	%			1	02/27/2023 11:02	02/27/2023 11:02	F^
Dissolved Oxygen	4.09	mg/L			1	02/27/2023 11:02	02/27/2023 11:02	F^
Salinity	32.4	ppt			1	02/27/2023 11:02	02/27/2023 11:02	F^
Temperature	26.9	°C			1	02/27/2023 11:02	02/27/2023 11:02	F^
pH	7.39	SU			1	02/27/2023 11:02	02/27/2023 11:02	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.307	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.307 I	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	2.0	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.021	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	3.2	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:37	02/28/2023 18:37	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:37	02/28/2023 18:37	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:37	02/28/2023 18:37	T







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**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236009 <b>Date Collected:</b> 02/27/2023 11:16 <b>Matrix:</b> Water								
<b>Sample ID:</b> SWALLOW <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 11:16	02/27/2023 11:16	F^
Secchi Disc	1	meters			1	02/27/2023 11:16	02/27/2023 11:16	F^
Total Depth	2	meters			1	02/27/2023 11:16	02/27/2023 11:16	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50396	umhos/cm			1	02/27/2023 11:16	02/27/2023 11:16	F^
DO Saturation %	50.2	%			1	02/27/2023 11:16	02/27/2023 11:16	F^
Dissolved Oxygen	3.25	mg/L			1	02/27/2023 11:16	02/27/2023 11:16	F^
Salinity	32.96	ppt			1	02/27/2023 11:16	02/27/2023 11:16	F^
Temperature	26.3	°C			1	02/27/2023 11:16	02/27/2023 11:16	F^
pH	7.45	SU			1	02/27/2023 11:16	02/27/2023 11:16	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.794	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.794	mg/L	0.50	0.20	1	03/06/2023 16:20	03/07/2023 16:20	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	4.4	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.077	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	8.8	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0080 I	mg/L	0.010	0.0060	1	02/28/2023 18:37	02/28/2023 18:37	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:37	02/28/2023 18:37	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:37	02/28/2023 18:37	T





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**Workorder:** MARCO (F2301236)

**Analytical Results**

**Lab ID:** F2301236010      **Date Collected:** 02/27/2023 11:35      **Matrix:** Water  
**Sample ID:** W\_WINTERBERRY\_BRID      **Date Received:** 02/27/2023 14:35  
 GE

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 11:35	02/27/2023 11:35	F^
Secchi Disc	1	meters			1	02/27/2023 11:35	02/27/2023 11:35	F^
Total Depth	2	meters			1	02/27/2023 11:35	02/27/2023 11:35	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50591	umhos/cm			1	02/27/2023 11:35	02/27/2023 11:35	F^
DO Saturation %	72.6	%			1	02/27/2023 11:35	02/27/2023 11:35	F^
Dissolved Oxygen	4.71	mg/L			1	02/27/2023 11:35	02/27/2023 11:35	F^
Salinity	33.1	ppt			1	02/27/2023 11:35	02/27/2023 11:35	F^
Temperature	26.2	°C			1	02/27/2023 11:35	02/27/2023 11:35	F^
pH	7.46	SU			1	02/27/2023 11:35	02/27/2023 11:35	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	52	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.330	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.330 I	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	5.8	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.119	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	4.8	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:38	02/28/2023 18:38	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:38	02/28/2023 18:38	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:38	02/28/2023 18:38	T





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**Workorder:** MARCO (F2301236)

**Analytical Results**

**Lab ID:** F2301236011      **Date Collected:** 02/27/2023 11:42      **Matrix:** Water  
**Sample ID:** E\_WINTERBERRY\_BRID      **Date Received:** 02/27/2023 14:35  
 GE

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 11:42	02/27/2023 11:42	F^
Secchi Disc	1	meters			1	02/27/2023 11:42	02/27/2023 11:42	F^
Total Depth	2	meters			1	02/27/2023 11:42	02/27/2023 11:42	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50320	umhos/cm			1	02/27/2023 11:42	02/27/2023 11:42	F^
DO Saturation %	81.7	%			1	02/27/2023 11:42	02/27/2023 11:42	F^
Dissolved Oxygen	5.26	mg/L			1	02/27/2023 11:42	02/27/2023 11:42	F^
Salinity	32.88	ppt			1	02/27/2023 11:42	02/27/2023 11:42	F^
Temperature	26.7	°C			1	02/27/2023 11:42	02/27/2023 11:42	F^
pH	7.49	SU			1	02/27/2023 11:42	02/27/2023 11:42	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	31	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.251	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.251 I	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	4.7	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.122	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	8.0	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:46	02/28/2023 18:46	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:46	02/28/2023 18:46	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:46	02/28/2023 18:46	T





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**Workorder: MARCO (F2301236)**

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**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236012 <b>Date Collected:</b> 02/27/2023 11:53 <b>Matrix:</b> Water								
<b>Sample ID:</b> MCILVAINE <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 11:53	02/27/2023 11:53	F^
Secchi Disc	1	meters			1	02/27/2023 11:53	02/27/2023 11:53	F^
Total Depth	2	meters			1	02/27/2023 11:53	02/27/2023 11:53	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50888	umhos/cm			1	02/27/2023 11:53	02/27/2023 11:53	F^
DO Saturation %	71.2	%			1	02/27/2023 11:53	02/27/2023 11:53	F^
Dissolved Oxygen	4.6	mg/L			1	02/27/2023 11:53	02/27/2023 11:53	F^
Salinity	33.32	ppt			1	02/27/2023 11:53	02/27/2023 11:53	F^
Temperature	26.4	°C			1	02/27/2023 11:53	02/27/2023 11:53	F^
pH	7.56	SU			1	02/27/2023 11:53	02/27/2023 11:53	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.375	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.375 I	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	4.5	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.027	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	8.0	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.6 I	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:47	02/28/2023 18:47	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:47	02/28/2023 18:47	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:47	02/28/2023 18:47	T







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**FINAL**

**Workorder: MARCO (F2301236)**

## Analytical Results

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**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 12:07	02/27/2023 12:07	F^
Secchi Disc	1.5	meters			1	02/27/2023 12:07	02/27/2023 12:07	F^
Total Depth	1.5	meters			1	02/27/2023 12:07	02/27/2023 12:07	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50047	umhos/cm			1	02/27/2023 12:07	02/27/2023 12:07	F^
DO Saturation %	67	%			1	02/27/2023 12:07	02/27/2023 12:07	F^
Dissolved Oxygen	4.29	mg/L			1	02/27/2023 12:07	02/27/2023 12:07	F^
Salinity	32.67	ppt			1	02/27/2023 12:07	02/27/2023 12:07	F^
Temperature	27	°C			1	02/27/2023 12:07	02/27/2023 12:07	F^
pH	7.47	SU			1	02/27/2023 12:07	02/27/2023 12:07	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.324	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.324 I	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	6.8	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.011 I	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0090 I	mg/L	0.010	0.0060	1	02/28/2023 18:48	02/28/2023 18:48	T
Nitrate + Nitrite	0.010 I	mg/L	0.020	0.010	1	02/28/2023 18:48	02/28/2023 18:48	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:48	02/28/2023 18:48	T





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**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236014 <b>Date Collected:</b> 02/27/2023 12:17 <b>Matrix:</b> Water								
<b>Sample ID:</b> HOLLYHOCK <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 12:17	02/27/2023 12:17	F^
Secchi Disc	1.5	meters			1	02/27/2023 12:17	02/27/2023 12:17	F^
Total Depth	1.5	meters			1	02/27/2023 12:17	02/27/2023 12:17	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50722	umhos/cm			1	02/27/2023 12:17	02/27/2023 12:17	F^
DO Saturation %	71.7	%			1	02/27/2023 12:17	02/27/2023 12:17	F^
Dissolved Oxygen	4.64	mg/L			1	02/27/2023 12:17	02/27/2023 12:17	F^
Salinity	33.2	ppt			1	02/27/2023 12:17	02/27/2023 12:17	F^
Temperature	26.3	°C			1	02/27/2023 12:17	02/27/2023 12:17	F^
pH	7.3	SU			1	02/27/2023 12:17	02/27/2023 12:17	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.322	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.322 I	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	4.5	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.069	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	5.6	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.8 I	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:49	02/28/2023 18:49	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:49	02/28/2023 18:49	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:49	02/28/2023 18:49	T





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**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236015 <b>Date Collected:</b> 02/27/2023 12:27 <b>Matrix:</b> Water								
<b>Sample ID:</b> WINDMILL <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 12:27	02/27/2023 12:27	F^
Secchi Disc	1	meters			1	02/27/2023 12:27	02/27/2023 12:27	F^
Total Depth	2.5	meters			1	02/27/2023 12:27	02/27/2023 12:27	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	51058	umhos/cm			1	02/27/2023 12:27	02/27/2023 12:27	F^
DO Saturation %	63.7	%			1	02/27/2023 12:27	02/27/2023 12:27	F^
Dissolved Oxygen	4.14	mg/L			1	02/27/2023 12:27	02/27/2023 12:27	F^
Salinity	33.45	ppt			1	02/27/2023 12:27	02/27/2023 12:27	F^
Temperature	26	°C			1	02/27/2023 12:27	02/27/2023 12:27	F^
pH	7.48	SU			1	02/27/2023 12:27	02/27/2023 12:27	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.337	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.337 I	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	6.8	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.198	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	4.8	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:49	02/28/2023 18:49	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:49	02/28/2023 18:49	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:49	02/28/2023 18:49	T





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**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236016 <b>Date Collected:</b> 02/27/2023 12:32 <b>Matrix:</b> Water								
<b>Sample ID:</b> EQUIPMENT_BLANK <b>Date Received:</b> 02/27/2023 14:35								
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.12 U	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.20 U	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	1.4	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.0063 U	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.014	mg/L	0.010	0.0060	1	02/28/2023 18:50	02/28/2023 18:50	T
Nitrate + Nitrite	0.013 I	mg/L	0.020	0.010	1	02/28/2023 18:50	02/28/2023 18:50	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:50	02/28/2023 18:50	T







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**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236017 <b>Date Collected:</b> 02/27/2023 09:31 <b>Matrix:</b> Water								
<b>Sample ID:</b> EAST_RIVER_MARKER_3 <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 09:31	02/27/2023 09:31	F^
Secchi Disc	1	meters			1	02/27/2023 09:31	02/27/2023 09:31	F^
Total Depth	2.3	meters			1	02/27/2023 09:31	02/27/2023 09:31	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	51311	umhos/cm			1	02/27/2023 09:31	02/27/2023 09:31	F^
DO Saturation %	69.5	%			1	02/27/2023 09:31	02/27/2023 09:31	F^
Dissolved Oxygen	4.52	mg/L			1	02/27/2023 09:31	02/27/2023 09:31	F^
Salinity	33.66	ppt			1	02/27/2023 09:31	02/27/2023 09:31	F^
Temperature	25.6	°C			1	02/27/2023 09:31	02/27/2023 09:31	F^
pH	7.46	SU			1	02/27/2023 09:31	02/27/2023 09:31	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 17:12	02/27/2023 17:12	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.273	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.273 I	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	4.5	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.0063 U	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	4.0	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:51	02/28/2023 18:51	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:51	02/28/2023 18:51	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:51	02/28/2023 18:51	T





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## Analytical Results

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**Analytical Results**

**Lab ID:** F2301236018      **Date Collected:** 02/27/2023 08:42      **Matrix:** Water  
**Sample ID:** MID\_CHANNEL\_MARKER      **Date Received:** 02/27/2023 14:35  
 12

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 08:42	02/27/2023 08:42	F^
Secchi Disc	3	meters			1	02/27/2023 08:42	02/27/2023 08:42	F^
Total Depth	4	meters			1	02/27/2023 08:42	02/27/2023 08:42	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50841	umhos/cm			1	02/27/2023 08:42	02/27/2023 08:42	F^
DO Saturation %	89.3	%			1	02/27/2023 08:42	02/27/2023 08:42	F^
Dissolved Oxygen	5.87	mg/L			1	02/27/2023 08:42	02/27/2023 08:42	F^
Salinity	33.33	ppt			1	02/27/2023 08:42	02/27/2023 08:42	F^
Temperature	25	°C			1	02/27/2023 08:42	02/27/2023 08:42	F^
pH	7.57	SU			1	02/27/2023 08:42	02/27/2023 08:42	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 15:21	02/27/2023 15:21	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.181 I	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.20 U	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	0.13	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.013 I	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:52	02/28/2023 18:52	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:52	02/28/2023 18:52	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:52	02/28/2023 18:52	T





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**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>Lab ID:</b> F2301236019 <b>Date Collected:</b> 02/27/2023 08:20 <b>Matrix:</b> Water								
<b>Sample ID:</b> CAPRI_PASS_MARKER_2 <b>Date Received:</b> 02/27/2023 14:35								
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 08:20	02/27/2023 08:20	F^
Secchi Disc	3	meters			1	02/27/2023 08:20	02/27/2023 08:20	F^
Total Depth	5.3	meters			1	02/27/2023 08:20	02/27/2023 08:20	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50712	umhos/cm			1	02/27/2023 08:20	02/27/2023 08:20	F^
DO Saturation %	95.8	%			1	02/27/2023 08:20	02/27/2023 08:20	F^
Dissolved Oxygen	6.38	mg/L			1	02/27/2023 08:20	02/27/2023 08:20	F^
Salinity	33.22	ppt			1	02/27/2023 08:20	02/27/2023 08:20	F^
Temperature	24.7	°C			1	02/27/2023 08:20	02/27/2023 08:20	F^
pH	7.59	SU			1	02/27/2023 08:20	02/27/2023 08:20	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 15:21	02/27/2023 15:21	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.167 I	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.20 U	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	2.0	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.0063 U	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:52	02/28/2023 18:52	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:52	02/28/2023 18:52	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:52	02/28/2023 18:52	T





**FINAL**

**Workorder:** MARCO (F2301236)

## Analytical Results

### Analysis Results Comments

#### Total Kjeldahl Nitrogen

J4|Estimated Result

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**FINAL**

**Workorder:** MARCO (F2301236)

**Analytical Results**

Parameter	Results	Units	PQL	MDL	DF	Prepared	Analyzed	Lab
<b>FIELD PARAMETERS (DISRES)</b>								
Sample Depth	0.3	meters			1	02/27/2023 08:30	02/27/2023 08:30	F^
Secchi Disc	3.5	meters			1	02/27/2023 08:30	02/27/2023 08:30	F^
Total Depth	3.6	meters			1	02/27/2023 08:30	02/27/2023 08:30	F^
<b>FIELD PARAMETERS (Field Measurements)</b>								
Conductivity	50710	umhos/cm			1	02/27/2023 08:30	02/27/2023 08:30	F^
DO Saturation %	93.7	%			1	02/27/2023 08:30	02/27/2023 08:30	F^
Dissolved Oxygen	6.22	mg/L			1	02/27/2023 08:30	02/27/2023 08:30	F^
Salinity	33.23	ppt			1	02/27/2023 08:30	02/27/2023 08:30	F^
Temperature	24.8	°C			1	02/27/2023 08:30	02/27/2023 08:30	F^
pH	7.58	SU			1	02/27/2023 08:30	02/27/2023 08:30	F^
<b>Microbiology (ENTEROLERT/ QUANTI-TRAY)</b>								
Enterococcus	10 U	MPN/100 mL	10	10	10	02/27/2023 15:21	02/27/2023 15:21	F
<b>WET CHEMISTRY (Calculation)</b>								
Total Nitrogen	0.207	mg/L	0.20	0.12	1	03/16/2023 23:35	03/16/2023 23:35	T
<b>WET CHEMISTRY (Copper Sulfate Digestion/EPA 351.2)</b>								
Total Kjeldahl Nitrogen	0.207 I	mg/L	0.50	0.20	1	03/07/2023 17:03	03/08/2023 13:25	G
<b>WET CHEMISTRY (EPA 180.1)</b>								
Turbidity	1.6	NTU	0.10	0.10	1	02/28/2023 13:06	02/28/2023 13:06	F
<b>WET CHEMISTRY (EPA 365.3)</b>								
Total Phosphorus (as P)	0.0063 U	mg/L	0.020	0.0063	1	03/06/2023 11:05	03/07/2023 16:25	G
<b>WET CHEMISTRY (SM 10200 H)</b>								
Corrected Chlorophyll A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
Pheophytin A	2.5 U	mg/m3	3.0	2.5	1	03/08/2023 09:10	03/08/2023 09:10	G
<b>WET CHEMISTRY (SM 4500NO3-F (Low Level))</b>								
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	1	02/28/2023 18:53	02/28/2023 18:53	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	1	02/28/2023 18:53	02/28/2023 18:53	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	1	02/28/2023 18:53	02/28/2023 18:53	T





Advanced Environmental Laboratories, Inc  
13100 Westlinks Terrace, Unit 10 Ft. Myers FL 33913  
Payments: P.O. Box 551580 Jacksonville, FL 32255-1580  
Phone: (239) 674-8130  
Fax: (239) 674-8128

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**Workorder: MARCO (F2301236)**

## Analytical Results

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**FINAL**

**Workorder:** MARCO (F2301236)

**QC Results**

**QC Batch:** WCAg/10227 **Analysis Method:** EPA 365.3  
**Preparation Method:** EPA 365.3  
**Associated Lab IDs:** F2301236001, F2301236002, F2301236003, F2301236004, F2301236005, F2301236006, F2301236007, F2301236008, F2301236009, F2301236010, F2301236011, F2301236012, F2301236013, F2301236014, F2301236015, F2301236016, F2301236017, F2301236018, F2301236019, F2301236020

**Method Blank(4695183)**

Parameter	Results	Units	PQL	MDL	Lab
Total Phosphorus (as P)	0.0063 U	mg/L	0.020	0.0063	G













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 Fax: (239) 674-8128

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**Workorder:** MARCO (F2301236)

**QC Results**

**QC Batch:** WCAg/10290      **Analysis Method:** EPA 365.4  
**Preparation Method:** Copper Sulfate Digestion  
**Associated Lab IDs:** F2301236010, F2301236011, F2301236012, F2301236013, F2301236014, F2301236015, F2301236016, F2301236017, F2301236018, F2301236019, F2301236020

**Method Blank(4700032)**

Parameter	Results	Units	PQL	MDL	Lab
Total Phosphorus (as P)	0.50 U	mg/L	1.0	0.50	G









**FINAL**

**Workorder:** MARCO (F2301236)

**QC Results**

**QC Batch:** WCA/18804      **Analysis Method:** SM 4500NO3-F (Low Level)  
**Preparation Method:** SM 4500NO3-F (Low Level)  
**Associated Lab IDs:** F2301236011, F2301236012, F2301236013, F2301236014, F2301236015, F2301236016, F2301236017, F2301236018, F2301236019, F2301236020

**Method Blank(4688804)**

Parameter	Results	Units	PQL	MDL	Lab
Nitrate (as N)	0.0060 U	mg/L	0.010	0.0060	T
Nitrite (as N)	0.0080 U	mg/L	0.010	0.0080	T
Nitrate + Nitrite	0.010 U	mg/L	0.020	0.010	T





**FINAL**

**Workorder: MARCO (F2301236)**

**QC Cross Reference**

Lab ID	Sample ID	Prep Batch	Prep Method
<b>CLCt/1077 - Calculation</b>			
F2301236001	BARFIELD_BRIDGE		
F2301236002	OLDE_MARCO		
F2301236003	JH_PARK		
F2301236004	KENDALL		
F2301236005	COLLIER_BRIDGE		
F2301236006	LANDMARK		
F2301236007	LANDMARK_DUP		
F2301236008	HC_CENTER		
F2301236009	SWALLOW		
F2301236010	W_WINTERBERRY_BRIDGE		
F2301236011	E_WINTERBERRY_BRIDGE		
F2301236012	MCILVAINE		
F2301236013	HUMMINGBIRD		
F2301236014	HOLLYHOCK		
F2301236015	WINDMILL		
F2301236016	EQUIPMENT_BLANK		
F2301236017	EAST_RIVER_MARKER_3		
F2301236018	MID_CHANNEL_MARKER_12		
F2301236019	CAPRI_PASS_MARKER_2		
F2301236020	CAPRI_PASS_MARKER_4		





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Workorder: MARCO (F2301236)

### QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
<b>FLDf/1013 - Field Measurements</b>			
F2301236001	BARFIELD_BRIDGE		
F2301236002	OLDE_MARCO		
F2301236003	JH_PARK		
F2301236004	KENDALL		
F2301236005	COLLIER_BRIDGE		
F2301236006	LANDMARK		
F2301236007	LANDMARK_DUP		
F2301236008	HC_CENTER		
F2301236009	SWALLOW		
F2301236010	W_WINTERBERRY_BRIDGE		
F2301236011	E_WINTERBERRY_BRIDGE		
F2301236012	MCILVAINE		
F2301236013	HUMMINGBIRD		
F2301236014	HOLLYHOCK		
F2301236015	WINDMILL		
F2301236017	EAST_RIVER_MARKER_3		
F2301236018	MID_CHANNEL_MARKER_12		
F2301236019	CAPRI_PASS_MARKER_2		
F2301236020	CAPRI_PASS_MARKER_4		

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**Workorder: MARCO (F2301236)**

**QC Cross Reference**

Lab ID	Sample ID	Prep Batch	Prep Method
<b>FLDf/1014 - DISRES</b>			
F2301236001	BARFIELD_BRIDGE		
F2301236002	OLDE_MARCO		
F2301236003	JH_PARK		
F2301236004	KENDALL		
F2301236005	COLLIER_BRIDGE		
F2301236006	LANDMARK		
F2301236007	LANDMARK_DUP		
F2301236008	HC_CENTER		
F2301236009	SWALLOW		
F2301236010	W_WINTERBERRY_BRIDGE		
F2301236011	E_WINTERBERRY_BRIDGE		
F2301236012	MCILVAINE		
F2301236013	HUMMINGBIRD		
F2301236014	HOLLYHOCK		
F2301236015	WINDMILL		
F2301236017	EAST_RIVER_MARKER_3		
F2301236018	MID_CHANNEL_MARKER_12		
F2301236019	CAPRI_PASS_MARKER_2		
F2301236020	CAPRI_PASS_MARKER_4		





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**Workorder: MARCO (F2301236)**

**QC Cross Reference**

Lab ID	Sample ID	Prep Batch	Prep Method
<b>MICf/2342 - ENTEROLERT/ QUANTI-TRAY</b>			
F2301236001	BARFIELD_BRIDGE		
F2301236002	OLDE_MARCO		
F2301236003	JH_PARK		
F2301236004	KENDALL		
F2301236005	COLLIER_BRIDGE		
F2301236006	LANDMARK		
F2301236007	LANDMARK_DUP		
F2301236008	HC_CENTER		
F2301236009	SWALLOW		
F2301236010	W_WINTERBERRY_BRIDGE		
F2301236011	E_WINTERBERRY_BRIDGE		
F2301236012	MCILVAINE		
F2301236013	HUMMINGBIRD		
F2301236014	HOLLYHOCK		
F2301236015	WINDMILL		
F2301236016	EQUIPMENT_BLANK		
F2301236017	EAST_RIVER_MARKER_3		
F2301236018	MID_CHANNEL_MARKER_12		
F2301236019	CAPRI_PASS_MARKER_2		
F2301236020	CAPRI_PASS_MARKER_4		





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Workorder: MARCO (F2301236)

### QC Cross Reference

Lab ID	Sample ID	Prep Batch	Prep Method
<b>WCAf/3159 - EPA 180.1</b>			
F2301236001	BARFIELD_BRIDGE		
F2301236002	OLDE_MARCO		
F2301236003	JH_PARK		
F2301236004	KENDALL		
F2301236005	COLLIER_BRIDGE		
F2301236006	LANDMARK		
F2301236007	LANDMARK_DUP		
F2301236008	HC_CENTER		
F2301236009	SWALLOW		
F2301236010	W_WINTERBERRY_BRIDGE		
F2301236011	E_WINTERBERRY_BRIDGE		
F2301236012	MCILVAINE		
F2301236013	HUMMINGBIRD		
F2301236014	HOLLYHOCK		
F2301236015	WINDMILL		
F2301236016	EQUIPMENT_BLANK		
F2301236017	EAST_RIVER_MARKER_3		
F2301236018	MID_CHANNEL_MARKER_12		
F2301236019	CAPRI_PASS_MARKER_2		
F2301236020	CAPRI_PASS_MARKER_4		

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**Workorder: MARCO (F2301236)**

**QC Cross Reference**

Lab ID	Sample ID	Prep Batch	Prep Method
<b>WCAg/10227 - EPA 365.3</b>			
F2301236001	BARFIELD_BRIDGE	WCAg/10226	EPA 365.3
F2301236002	OLDE_MARCO	WCAg/10226	EPA 365.3
F2301236003	JH_PARK	WCAg/10226	EPA 365.3
F2301236004	KENDALL	WCAg/10226	EPA 365.3
F2301236005	COLLIER_BRIDGE	WCAg/10226	EPA 365.3
F2301236006	LANDMARK	WCAg/10226	EPA 365.3
F2301236007	LANDMARK_DUP	WCAg/10226	EPA 365.3
F2301236008	HC_CENTER	WCAg/10226	EPA 365.3
F2301236009	SWALLOW	WCAg/10226	EPA 365.3
F2301236010	W_WINTERBERRY_BRIDGE	WCAg/10226	EPA 365.3
F2301236011	E_WINTERBERRY_BRIDGE	WCAg/10226	EPA 365.3
F2301236012	MCILVAINE	WCAg/10226	EPA 365.3
F2301236013	HUMMINGBIRD	WCAg/10226	EPA 365.3
F2301236014	HOLLYHOCK	WCAg/10226	EPA 365.3
F2301236015	WINDMILL	WCAg/10226	EPA 365.3
F2301236016	EQUIPMENT_BLANK	WCAg/10226	EPA 365.3
F2301236017	EAST_RIVER_MARKER_3	WCAg/10226	EPA 365.3
F2301236018	MID_CHANNEL_MARKER_12	WCAg/10226	EPA 365.3
F2301236019	CAPRI_PASS_MARKER_2	WCAg/10226	EPA 365.3
F2301236020	CAPRI_PASS_MARKER_4	WCAg/10226	EPA 365.3

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**Workorder: MARCO (F2301236)**

**QC Cross Reference**

Lab ID	Sample ID	Prep Batch	Prep Method
<b>WCAg/10260 - SM 10200 H</b>			
F2301236001	BARFIELD_BRIDGE		
F2301236002	OLDE_MARCO		
F2301236003	JH_PARK		
F2301236004	KENDALL		
F2301236005	COLLIER_BRIDGE		
F2301236006	LANDMARK		
F2301236007	LANDMARK_DUP		
F2301236008	HC_CENTER		
F2301236009	SWALLOW		
F2301236010	W_WINTERBERRY_BRIDGE		
F2301236011	E_WINTERBERRY_BRIDGE		
F2301236012	MCILVAINE		
F2301236013	HUMMINGBIRD		
F2301236014	HOLLYHOCK		
F2301236015	WINDMILL		
F2301236016	EQUIPMENT_BLANK		
F2301236017	EAST_RIVER_MARKER_3		
F2301236018	MID_CHANNEL_MARKER_12		
F2301236019	CAPRI_PASS_MARKER_2		
F2301236020	CAPRI_PASS_MARKER_4		
<b>WCAg/10282 - EPA 351.2</b>			
F2301236001	BARFIELD_BRIDGE	WCAg/10256	Copper Sulfate Digestion
F2301236002	OLDE_MARCO	WCAg/10256	Copper Sulfate Digestion
F2301236003	JH_PARK	WCAg/10256	Copper Sulfate Digestion
F2301236004	KENDALL	WCAg/10256	Copper Sulfate Digestion
F2301236005	COLLIER_BRIDGE	WCAg/10256	Copper Sulfate Digestion
F2301236006	LANDMARK	WCAg/10256	Copper Sulfate Digestion
F2301236007	LANDMARK_DUP	WCAg/10256	Copper Sulfate Digestion
F2301236008	HC_CENTER	WCAg/10256	Copper Sulfate Digestion
F2301236009	SWALLOW	WCAg/10256	Copper Sulfate Digestion





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**Workorder: MARCO (F2301236)**

**QC Cross Reference**

Lab ID	Sample ID	Prep Batch	Prep Method
<b>WCAg/10289 - EPA 351.2</b>			
F2301236010	W_WINTERBERRY_BRIDGE	WCAg/10274	Copper Sulfate Digestion
F2301236011	E_WINTERBERRY_BRIDGE	WCAg/10274	Copper Sulfate Digestion
F2301236012	MCILVAINE	WCAg/10274	Copper Sulfate Digestion
F2301236013	HUMMINGBIRD	WCAg/10274	Copper Sulfate Digestion
F2301236014	HOLLYHOCK	WCAg/10274	Copper Sulfate Digestion
F2301236015	WINDMILL	WCAg/10274	Copper Sulfate Digestion
F2301236016	EQUIPMENT_BLANK	WCAg/10274	Copper Sulfate Digestion
F2301236017	EAST_RIVER_MARKER_3	WCAg/10274	Copper Sulfate Digestion
F2301236018	MID_CHANNEL_MARKER_12	WCAg/10274	Copper Sulfate Digestion
F2301236019	CAPRI_PASS_MARKER_2	WCAg/10274	Copper Sulfate Digestion
F2301236020	CAPRI_PASS_MARKER_4	WCAg/10274	Copper Sulfate Digestion
<b>WCAI/18803 - SM 4500NO3-F (Low Level)</b>			
F2301236001	BARFIELD_BRIDGE		
F2301236002	OLDE_MARCO		
F2301236003	JH_PARK		
F2301236004	KENDALL		
F2301236005	COLLIER_BRIDGE		
F2301236006	LANDMARK		
F2301236007	LANDMARK_DUP		
F2301236008	HC_CENTER		
F2301236009	SWALLOW		
F2301236010	W_WINTERBERRY_BRIDGE		
<b>WCAI/18804 - SM 4500NO3-F (Low Level)</b>			
F2301236011	E_WINTERBERRY_BRIDGE		
F2301236012	MCILVAINE		
F2301236013	HUMMINGBIRD		
F2301236014	HOLLYHOCK		
F2301236015	WINDMILL		
F2301236016	EQUIPMENT_BLANK		
F2301236017	EAST_RIVER_MARKER_3		
F2301236018	MID_CHANNEL_MARKER_12		
F2301236019	CAPRI_PASS_MARKER_2		
F2301236020	CAPRI_PASS_MARKER_4		

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