



STATE OF LOUISIANA
DEPARTMENT OF ENVIRONMENTAL QUALITY

Effective Date: July 1, 2019

100 Alpha Dr Ste 104, Destrehan, Louisiana 70047

Certificate Number: 02079

Analysis Laboratories Inc
AI Number: 200112
Activity No. ACC20190001
Expiration Date: June 30, 2020

Air Emissions

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1905 - Total Phenolics	EPA 420.1	10079400	State	LA
1803 - n-Hexane Extractable Material (O&G)	EPA 1664A (HEM)	10127807	State	LA
1605 - Color	SM 2120 B-2011	20039310	State	LA
1505 - Alkalinity as CaCO ₃	SM 2320 B-2011	20045618	State	LA
1755 - Total hardness as CaCO ₃	SM 2340 C, 22nd ED	20047410	NELAP	LA
2055 - Turbidity	SM 2130 B-2011	20048220	State	LA
1610 - Conductivity	SM 2510 B-2011	20048617	State	LA
1950 - Residue-total	SM 2540 B-2011	20049416	State	LA
1955 - Residue-filterable (TDS)	SM 2540 C-2011	20050413	State	LA
1960 - Residue-nonfilterable (TSS)	SM 2540 D-2011	20051212	State	LA
1970 - Residue-volatile	SM 2540 E-2011	20051596	State	LA
2030 - Temperature, deg. C	SM 2550 B, 22nd ED	20053127	State	LA
1030 - Cadmium	SM 3111 B-2011	20055429	State	LA
1035 - Calcium	SM 3111 B-2011	20055429	State	LA
1040 - Chromium	SM 3111 B-2011	20055429	State	LA
1055 - Copper	SM 3111 B-2011	20055429	State	LA
1070 - Iron	SM 3111 B-2011	20055429	State	LA
1075 - Lead	SM 3111 B-2011	20055429	State	LA
1085 - Magnesium	SM 3111 B-2011	20055429	State	LA
1090 - Manganese	SM 3111 B-2011	20055429	State	LA
1105 - Nickel	SM 3111 B-2011	20055429	State	LA
1125 - Potassium	SM 3111 B-2011	20055429	State	LA
1150 - Silver	SM 3111 B-2011	20055429	State	LA
1155 - Sodium	SM 3111 B-2011	20055429	State	LA
1190 - Zinc	SM 3111 B-2011	20055429	State	LA
1945 - Residual free chlorine	SM 4500-Cl G-2011	20081623	NELAP	LA
1940 - Total residual chlorine	SM 4500-Cl G-2011	20081623	State	LA
1575 - Chloride	SM 4500-Cl ⁻ C-2011	20085216	State	LA
1730 - Fluoride	SM 4500-F ⁻ C-2011	20102414	State	LA
1730 - Fluoride	SM 4500-F ⁻ D-2011	20103417	State	LA
1900 - pH	SM 4500-H+ B-2011	20105220	State	LA
1515 - Ammonia as N	SM 4500-NH ₃ D-2011	20109415	State	LA
1835 - Nitrite	SM 4500-NO ₂ ⁻ B-2011	20113115	State	LA
1840 - Nitrite as N	SM 4500-NO ₂ ⁻ B-2011	20113115	State	LA
1810 - Nitrate as N	SM 4500-NO ₃ ⁻ D-2011	20114118	State	LA
1820 - Nitrate-Nitrite	SM 4500-NO ₃ ⁻ E, 22nd ED	20114618	State	LA
1805 - Nitrate	SM 4500-NO ₃ ⁻ E-2011	20115826	State	LA
1810 - Nitrate as N	SM 4500-NO ₃ ⁻ E-2011	20115826	State	LA
1795 - Kjeldahl nitrogen - total	SM 4500-Norg B-2011	20119215	State	LA
1880 - Oxygen, dissolved	SM 4500-O C-2011	20120836	State	LA
1880 - Oxygen, dissolved	SM 4500-O G-2011	20121668	State	LA

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Non Potable Water

Analyte	Method Name	Method Code	Type	AB
1870 - Orthophosphate as P	SM 4500-P E-2011	20124225	State	LA
1910 - Total Phosphorus	SM 4500-P E-2011	20124225	State	LA
2005 - Sulfide	SM 4500-S2 ⁻ F-2011	20126663	State	LA
2000 - Sulfate	SM 4500-SO4 ⁻ E, 22nd ED	20132836	State	LA
1530 - Biochemical oxygen demand	SM 5210 B-2011	20135266	State	LA
1555 - Carbonaceous BOD, CBOD	SM 5210 B-2011	20135266	State	LA
1565 - Chemical oxygen demand	SM 5220 D-2011	20136816	State	LA
2040 - Total Organic Carbon	SM 5310 C-2011	20138823	State	LA
2025 - Surfactants - MBAS	SM 5540 C-2011	20145066	State	LA
2555 - Heterotrophic plate count	SM 9215 B (PCA), 22nd ED	20179811	State	LA
2530 - Fecal coliforms	SM 9221 E (A1) + C (MPN), 22nd ED	20196412	State	LA
2500 - Total coliforms	SM 9222 B (M-Endo), 22nd ED	20203412	State	LA
2530 - Fecal coliforms	SM 9222 D (m-FC), 22nd ED	20209818	State	LA
2525 - Escherichia coli	SM 9222 G, 20th ED	20210202	State	LA
2520 - Enterococci	SM 9230 D Enterolert®, Online Edition	20219709	State	LA
1827 - Total Nitrogen	SM 4500-N C Modified VTDEC, 21st ED	90019151	State	LA

Solid Chemical Materials

Analyte	Method Name	Method Code	Type	AB
1900 - pH	EPA 9045D, Rev.4	10198455	State	LA
1950 - Residue-total	SM 2540 G-2011, Rev.22nd	20005270	State	LA
1030 - Cadmium	SM 3111 B-2011	20055429	State	LA
1035 - Calcium	SM 3111 B-2011	20055429	State	LA
1040 - Chromium	SM 3111 B-2011	20055429	State	LA
1055 - Copper	SM 3111 B-2011	20055429	State	LA
1070 - Iron	SM 3111 B-2011	20055429	State	LA
1075 - Lead	SM 3111 B-2011	20055429	State	LA
1085 - Magnesium	SM 3111 B-2011	20055429	State	LA
1090 - Manganese	SM 3111 B-2011	20055429	State	LA
1105 - Nickel	SM 3111 B-2011	20055429	State	LA
1125 - Potassium	SM 3111 B-2011	20055429	State	LA
1150 - Silver	SM 3111 B-2011	20055429	State	LA
1155 - Sodium	SM 3111 B-2011	20055429	State	LA
1190 - Zinc	SM 3111 B-2011	20055429	State	LA
1515 - Ammonia as N	SM 4500-NH3 D-2011	20109415	State	LA
1805 - Nitrate	SM 4500-NO3 ⁻ E-2011	20115826	State	LA
1820 - Nitrate-Nitrite	SM 4500-NO3 ⁻ E-2011	20115826	State	LA
1795 - Kjeldahl nitrogen - total	SM 4500-Norg B-2011	20119215	State	LA
1910 - Total Phosphorus	SM 4500-P E-2011	20124225	State	LA
2530 - Fecal coliforms	SM 9221 E (A1) + C (MPN), 22nd ED	20196412	State	LA

Biological Tissue

Analyte	Method Name	Method Code	Type	AB
NONE	NONE	NONE	NONE	NONE

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