

New Mexico Environment Department

Drinking Water Laboratory Certification Program

under Primacy Agreement with the United States Environmental Protection Agency, pursuant to the Safe Drinking Water Act Regulations, 40 CFR, Part 141 certifies that

Anatek Labs Inc. (Lab #WA00169)

504 E. Sprague Ave. Ste. D, Spokane, WA 99202


is in compliance with the criteria and procedures of the NM Drinking Water Laboratory Certification Program to analyze and report SDWA compliance data in New Mexico. The laboratory may perform EPA approved chemical and radiochemical analyses for NM public water systems for the contaminants listed in the attached laboratory scope of accreditation.

Certification Effective: January 2, 2021 – June 30, 2021



Bethany Anderson, Certifying Authority

NMED Drinking Water Laboratory Certification Program

<p>Anatek Labs, Inc. (WA00169) 504 E. Sprague Ave. Ste. D Spokane, WA 99202</p>	<p>LABORATORY SCOPE OF ACCREDITATION FOR DRINKING WATER CERTIFICATION IN NEW MEXICO</p>			
<p>SDWIS CODE - Drinking Water Analytes</p>	<p>METHOD(S)</p>	<p>Type of Certification</p>	<p>Effective Date</p>	<p>Expiration Date</p>
INORGANICS				
Heavy Metals Group (HM)				
1074 - ANTIMONY	Not requested	N/A	N/A	N/A
1005 - ARSENIC	Not requested	N/A	N/A	N/A
1010 - BARIUM	Not requested	N/A	N/A	N/A
1075 - BERYLLIUM	Not requested	N/A	N/A	N/A
1015 - CADMIUM	Not requested	N/A	N/A	N/A
1020 - CHROMIUM	Not requested	N/A	N/A	N/A
1035 - MERCURY	Not requested	N/A	N/A	N/A
1036 - NICKEL	Not requested	N/A	N/A	N/A
1045 - SELENIUM	Not requested	N/A	N/A	N/A
1052 - SODIUM	Not requested	N/A	N/A	N/A
1085 - THALLIUM	Not requested	N/A	N/A	N/A
Lead and Copper Group (Pb/Cu)				
1030 - LEAD	Not requested	N/A	N/A	N/A
1022 - COPPER	Not requested	N/A	N/A	N/A
Secondary Parameters (SEC)				
1002 - ALUMINUM	Not requested	N/A	N/A	N/A
1017 - CHLORIDE	Not requested	N/A	N/A	N/A
1905 - COLOR	Not requested	N/A	N/A	N/A
2905 - FOAMING AGENTS	Not requested	N/A	N/A	N/A
1028 - IRON	Not requested	N/A	N/A	N/A
1032 - MANGANESE	Not requested	N/A	N/A	N/A
1920 - ODOR	Not requested	N/A	N/A	N/A
1050 - SILVER	Not requested	N/A	N/A	N/A
1055 - SULFATE	Not requested	N/A	N/A	N/A
1930 - TOTAL DISSOLVED SOLIDS (TDS)	Not requested	N/A	N/A	N/A
1095 - ZINC	Not requested	N/A	N/A	N/A
Individual Analytes				
1094 - ASBESTOS	Not requested	N/A	N/A	N/A
1004 - BROMIDE	Not requested	N/A	N/A	N/A
1024 - CYANIDE	Not requested	N/A	N/A	N/A
1025 - FLUORIDE	Not requested	N/A	N/A	N/A
1915 - HARDNESS, TOTAL	Not requested	N/A	N/A	N/A

1031 - MAGNESIUM	Not requested	N/A	N/A	N/A
1040 - NITRATE	Not requested	N/A	N/A	N/A
1041 - NITRITE	Not requested	N/A	N/A	N/A
1038 - NITRATE + NITRITE	Not requested	N/A	N/A	N/A
1042 - POTASSIUM	Not requested	N/A	N/A	N/A
ORGANICS				
Volatile Organic Compounds Group (VOC)				
2981 - 1,1,1-TRICHLOROETHANE	Not requested	N/A	N/A	N/A
2985 - 1,1,2-TRICHLOROETHANE	Not requested	N/A	N/A	N/A
2977 - 1,1-DICHLOROETHYLENE	Not requested	N/A	N/A	N/A
2378 - 1,2,4-TRICHLOROBENZENE	Not requested	N/A	N/A	N/A
2968 - 1,2-DICHLOROBENZENE	Not requested	N/A	N/A	N/A
2969 - 1,4-DICHLOROBENZENE	Not requested	N/A	N/A	N/A
2980 - 1,2-DICHLOROETHANE	Not requested	N/A	N/A	N/A
2380 - CIS-1,2-DICHLOROETHENE	Not requested	N/A	N/A	N/A
2979 - TRANS-1,2-DICHLOROETHENE	Not requested	N/A	N/A	N/A
2983 - 1,2-DICHLOROPROPANE	Not requested	N/A	N/A	N/A
2990 - BENZENE	Not requested	N/A	N/A	N/A
2982 - CARBON TETRACHLORIDE	Not requested	N/A	N/A	N/A
2989 - CHLOROBENZENE	Not requested	N/A	N/A	N/A
2964 - DICHLOROMETHANE (DCM)	Not requested	N/A	N/A	N/A
2992 - ETHYLBENZENE	Not requested	N/A	N/A	N/A
2996 - STYRENE	Not requested	N/A	N/A	N/A
2987 - TETRACHLOROETHYLENE (PCE)	Not requested	N/A	N/A	N/A
2991 - TOLUENE	Not requested	N/A	N/A	N/A
2984 - TRICHLOROETHYLENE (TCE)	Not requested	N/A	N/A	N/A
2976 - VINYL CHLORIDE	Not requested	N/A	N/A	N/A
2955 - XYLENES, TOTAL	Not requested	N/A	N/A	N/A
Synthetic Organic Compounds Group (RSOC)				
2110 - 2,4,5-TP (SILVEX)	Not requested	N/A	N/A	N/A
2105 - 2,4-D	Not requested	N/A	N/A	N/A
2050 - ATRAZINE	Not requested	N/A	N/A	N/A
2306 - BENZO(A)PYRENE	Not requested	N/A	N/A	N/A
2010 - LINDANE (BHC-GAMMA)	Not requested	N/A	N/A	N/A
2046 - CARBOFURAN	Not requested	N/A	N/A	N/A
2959 - CHLORDANE	Not requested	N/A	N/A	N/A
2031 - DALAPON	Not requested	N/A	N/A	N/A
2035 - DI(2-ETHYLHEXYL) ADIPATE	Not requested	N/A	N/A	N/A
2039 - DI(2-ETHYLHEXYL) PHTHALATE	Not requested	N/A	N/A	N/A
2931 - DIBROMOCHLOROPROPANE	Not requested	N/A	N/A	N/A

2041 - DINOSEB	Not requested	N/A	N/A	N/A
2032 - DIQUAT	Not requested	N/A	N/A	N/A
2033 - ENDOTHALL	Not requested	N/A	N/A	N/A
2005 - ENDRIN	Not requested	N/A	N/A	N/A
2946 - ETHYLENE DIBROMIDE (EDB)	Not requested	N/A	N/A	N/A
2034 - GLYPHOSATE	Not requested	N/A	N/A	N/A
2065 - HEPTACHLOR	Not requested	N/A	N/A	N/A
2067 - HEPTACHLOR EPOXIDE	Not requested	N/A	N/A	N/A
2274 - HEXACHLOROBENZENE	Not requested	N/A	N/A	N/A
2042 - HEXACHLOROYCLOPENTADIENE	Not requested	N/A	N/A	N/A
2051 - LASSO (ALACHLOR)	Not requested	N/A	N/A	N/A
2015 - METHOXYCHLOR	Not requested	N/A	N/A	N/A
2036 - OXAMYL (VYDATE)	Not requested	N/A	N/A	N/A
2326 - PENTACHLOROPHENOL	Not requested	N/A	N/A	N/A
2040 - PICLORAM	Not requested	N/A	N/A	N/A
2037 - SIMAZINE	Not requested	N/A	N/A	N/A
2383 - PCBs (as AROCLORS)	Not requested	N/A	N/A	N/A
2020 - TOXAPHENE	Not requested	N/A	N/A	N/A
Disinfectant Byproducts Group (DBP2)				
Total Trihalomethanes (TTHM)				
2943 - BROMODICHLOROMETHANE	Not requested	N/A	N/A	N/A
2942 - BROMOFORM	Not requested	N/A	N/A	N/A
2941 - CHLOROFORM	Not requested	N/A	N/A	N/A
2944 - DIBROMOCHLOROMETHANE	Not requested	N/A	N/A	N/A
2950 - TOTAL TRIHALOMETHANES	Not requested	N/A	N/A	N/A
Total Haloacetic Acids (HAA5)				
2453 - MONOBROMOACETIC ACID	Not requested	N/A	N/A	N/A
2454 - DIBROMOACETIC ACID	Not requested	N/A	N/A	N/A
2451 - DICHLOROACETIC ACID	Not requested	N/A	N/A	N/A
2452 - TRICHLOROACETIC ACID	Not requested	N/A	N/A	N/A
2450 - MONOCHLOROACETIC ACID	Not requested	N/A	N/A	N/A
2456 - TOTAL HAA5	Not requested	N/A	N/A	N/A
Per- and Polyfluoroalkyl Substances (PFAS)				
11-CHLOROEICOSAFLUORO-3-OXAUNDECANE-1-SULFONIC ACID	Not requested	N/A	N/A	N/A
9-CHLOROHEXADECAFLUORO-3-OXANONANE-1-SULFONIC ACD	Not requested	N/A	N/A	N/A
4,8-DIOXA-3H-PERFLUORONONANOIC ACID	Not requested	N/A	N/A	N/A
HEXAFLUOROPROPYLENE OXIDE DIMER ACID	Not requested	N/A	N/A	N/A
PERFLUOROBUTANESULFONIC ACID	Not requested	N/A	N/A	N/A
PERFLUORODECANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUORODODECANOIC ACID	Not requested	N/A	N/A	N/A

PERFLUOROHEPTANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROHEXANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROHEXANESULFONIC ACID	Not requested	N/A	N/A	N/A
PERFLUORONONANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROOCTANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROOCTANESULFONIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROUNDECANOIC ACID	Not requested	N/A	N/A	N/A
1H,1H, 2H, 2H-PERFLUOROHEXANE SULFONIC ACID	Not requested	N/A	N/A	N/A
1H,1H, 2H, 2H-PERFLUOROOCTANE SULFONIC ACID	Not requested	N/A	N/A	N/A
1H,1H, 2H, 2H-PERFLUORODECANE SULFONIC ACID	Not requested	N/A	N/A	N/A
NONAFLUORO-3,6-DIOXAHEPTANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROBUTANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUORO(2-ETHOXYETHANE) SULFONIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROHEPTANESULFONIC ACID	Not requested	N/A	N/A	N/A
PERFLUORO-4-METHOXYBUTANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUORO-3-METHOXYPROPANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROPENTANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROPENTANESULFONIC ACID	Not requested	N/A	N/A	N/A
N-ETHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	Not requested	N/A	N/A	N/A
N-METHYL PERFLUOROOCTANESULFONAMIDOACETIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROTETRADECANOIC ACID	Not requested	N/A	N/A	N/A
PERFLUOROTRIDECANOIC ACID	Not requested	N/A	N/A	N/A
Individual Parameters				
1011 - BROMATE	Not requested	N/A	N/A	N/A
1008 - CHLORINE DIOXIDE	Not requested	N/A	N/A	N/A
1006 - CHLORAMINE	Not requested	N/A	N/A	N/A
2063 - 2,3,7,8 -TCDD (DIOXIN)	Not requested	N/A	N/A	N/A
2919 - DISSOLVED ORGANIC CARBON (DOC)	Not requested	N/A	N/A	N/A
2920 - TOTAL ORGANIC CARBON (TOC)	Not requested	N/A	N/A	N/A
2923 - SPECIFIC UV ABS (SUVA)	Not requested	N/A	N/A	N/A
RADIOLOGICAL				
Radiological Group (NRAD)				
4002 - GROSS ALPHA, INCL. RADON & U	EPA 900.0	secondary	1/7/2021	6/30/2021
4100 - GROSS BETA PARTICLE ACTIVITY	EPA 900.0	secondary	1/7/2021	6/30/2021
4020 - RADIUM-226	EPA 903.0	secondary	1/7/2021	6/30/2021
4030 - RADIUM-228	EPA 904.0	secondary	1/7/2021	6/30/2021
4006 - COMBINED URANIUM (U-MASS)	EPA 200.8	secondary	1/7/2021	6/30/2021
Individual Radiological Parameters				
4172 - STRONTIUM-89	Not requested	N/A	N/A	N/A
4174 - STRONTIUM-90	Not requested	N/A	N/A	N/A

4102 - TRITIUM	Not requested	N/A	N/A	N/A
MICROBIOLOGICAL				
3100 - TOTAL COLIFORM	Not requested	N/A	N/A	N/A
3014 - E. COLI	Not requested	N/A	N/A	N/A
3015 - CRYPTOSPORIDIUM	Not requested	N/A	N/A	N/A
3008 - GIARDIA	Not requested	N/A	N/A	N/A
TC/EC ENUMERATION	Not requested	N/A	N/A	N/A