

# 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, 40CFR, Part 141 certifies that

## National Testing Laboratories, Ltd. (Lab #MI00044)

556 South Mansfield Street, Ypsilanti, MI 48197

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 analyses for NM public water systems for the contaminants listed in the attached laboratory scope of accreditation.


Certification Effective: January 1, 2020 - December 31, 2020



Bethany Anderson, Certification Authority

NMED Drinking Water Laboratory Certification Program



National Testing Laboratories, Ltd. (MI00044) 556 South Mansfield Street Ypsilanti, MI 48197	LABORATORY SCOPE OF ACCREDITATION FOR DRINKING WATER CERTIFICATION IN NEW MEXICO			
SDWIS CODE - Drinking Water Analytes	METHOD(S)	Type of Certification	Effective Date	Expiration Date
<b>INORGANICS</b>				
<b>Heavy Metals Group (HIM)</b>				
1074 - ANTIMONY	EPA 200.8	secondary	1/1/2020	12/31/2020
1005 - ARSENIC	EPA 200.8 & SM 3113B	secondary	1/1/2020	12/31/2020
1010 - BARIUM	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
1075 - BERYLLIUM	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
1015 - CADMIUM	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
1020 - CHROMIUM	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
1035 - MERCURY	EPA 200.8	secondary	1/1/2020	12/31/2020
1036 - NICKEL	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
1045 - SELENIUM	EPA 200.8 & SM 3113B	secondary	1/1/2020	12/31/2020
1052 - SODIUM	EPA 200.7	secondary	1/1/2020	12/31/2020
1085 - THALLIUM	EPA 200.8	secondary	1/1/2020	12/31/2020
<b>Lead and Copper Group (Pb/Cu)</b>				
1030 - LEAD	EPA 200.8 & SM 3113B	secondary	1/1/2020	12/31/2020
1022 - COPPER	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
<b>Secondary Parameters (SEC)</b>				
1002 - ALUMINUM	EPA 200.7	secondary	1/1/2020	12/31/2020
1017 - CHLORIDE	EPA 300.0	secondary	1/1/2020	12/31/2020
1905 - COLOR	SM 2120B	secondary	1/1/2020	12/31/2020
2905 - FOAMING AGENTS	SM 5540C	secondary	1/1/2020	12/31/2020
1028 - IRON	EPA 200.7	secondary	1/1/2020	12/31/2020
1032 - MANGANESE	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
1920 - ODOR	SM 2150B	secondary	1/1/2020	12/31/2020
1050 - SILVER	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
1055 - SULFATE	EPA 300.0	secondary	1/1/2020	12/31/2020
1930 - TOTAL DISSOLVED SOLIDS (TDS)	SM 2540C	secondary	1/1/2020	12/31/2020
1095 - ZINC	EPA 200.7/200.8	secondary	1/1/2020	12/31/2020
<b>Individual Analytes</b>				
1094 - ASBESTOS	Not Requested	N/A	N/A	N/A
1004 - BROMIDE	EPA 300.0/300.1	secondary	1/1/2020	12/31/2020
1024 - CYANIDE	Not Requested	N/A	N/A	N/A

1025 - FLUORIDE	EPA 300.0		secondary	1/1/2020	12/31/2020
1915 - HARDNESS, TOTAL	SM 2340C		secondary	1/1/2020	12/31/2020
1031 - MAGNESIUM	EPA 200.7		secondary	1/1/2020	12/31/2020
1040 - NITRATE	EPA 300.0		secondary	1/1/2020	12/31/2020
1041 - NITRITE	EPA 300.0		secondary	1/1/2020	12/31/2020
1038 - NITRATE + NITRITE	EPA 300.0		secondary	1/1/2020	12/31/2020
1042 - POTASSIUM	EPA 200.7		secondary	1/1/2020	12/31/2020
<b>ORGANICS</b>					
<b>Volatile Organic Compounds Group (VOC)</b>					
2981 - 1,1,1-TRICHLOROETHANE	EPA 524.2		secondary	1/1/2020	12/31/2020
2985 - 1,1,2-TRICHLOROETHANE	EPA 524.2		secondary	1/1/2020	12/31/2020
2977 - 1,1-DICHLOROETHYLENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2378 - 1,2,4-TRICHLOROBENZENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2968 - 1,2-DICHLOROBENZENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2969 - 1,4-DICHLOROBENZENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2980 - 1,2-DICHLOROETHANE	EPA 524.2		secondary	1/1/2020	12/31/2020
2380 - CIS-1,2-DICHLOROETHENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2979 - TRANS-1,2-DICHLOROETHENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2983 - 1,2-DICHLOROPROPANE	EPA 524.2		secondary	1/1/2020	12/31/2020
2990 - BENZENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2982 - CARBON TETRACHLORIDE	EPA 524.2		secondary	1/1/2020	12/31/2020
2989 - CHLOROBENZENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2964 - DICHLOROMETHANE (DCM)	EPA 524.2		secondary	1/1/2020	12/31/2020
2992 - ETHYLBENZENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2996 - STYRENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2987 - TETRACHLOROETHYLENE (PCE)	EPA 524.2		secondary	1/1/2020	12/31/2020
2991 - TOLUENE	EPA 524.2		secondary	1/1/2020	12/31/2020
2984 - TRICHLOROETHYLENE (TCE)	EPA 524.2		secondary	1/1/2020	12/31/2020
2976 - VINYL CHLORIDE	EPA 524.2		secondary	1/1/2020	12/31/2020
2955 - XYLENES, TOTAL	EPA 524.2		secondary	1/1/2020	12/31/2020
<b>Synthetic Organic Compounds Group (RSOC)</b>					
2110 - 2,4,5-TP (SILVEX)	EPA 515.4		secondary	1/1/2020	12/31/2020
2105 - 2,4-D	EPA 515.4		secondary	1/1/2020	12/31/2020
2050 - ATRAZINE	EPA 525.2		secondary	1/1/2020	12/31/2020
2306 - BENZO(A)PYRENE	EPA 525.2		secondary	1/1/2020	12/31/2020
2010 - LINDANE (BHC-GAMMA)	EPA 525.2/505.		secondary	1/1/2020	12/31/2020
2046 - CARBOFURAN	EPA 531.2		secondary	1/1/2020	12/31/2020
2959 - CHLORDANE	EPA 505		secondary	1/1/2020	12/31/2020

2031 - DALAPON	EPA 515.4/552.2		secondary	1/1/2020	12/31/2020
2035 - DI(2-ETHYLHEXYL) ADIPATE	EPA 525.2		secondary	1/1/2020	12/31/2020
2039 - DI(2-ETHYLHEXYL) PHTHALATE	EPA 525.2		secondary	1/1/2020	12/31/2020
2931 - DIBROMOCHLOROPROPANE	EPA 504.1		secondary	1/1/2020	12/31/2020
2041 - DINOSEB	EPA 515.4		secondary	1/1/2020	12/31/2020
2032 - DIQUAT	EPA 549.2		secondary	1/1/2020	12/31/2020
2033 - ENDOTHALL	EPA 548.1		secondary	1/1/2020	12/31/2020
2005 - ENDRIN	EPA 525.2/505		secondary	1/1/2020	12/31/2020
2946 - ETHYLENE DIBROMIDE (EDB)	EPA 504.1		secondary	1/1/2020	12/31/2020
2034 - GLYPHOSATE	EPA 547		secondary	1/1/2020	12/31/2020
2065 - HEPTACHLOR	EPA 525.2/505		secondary	1/1/2020	12/31/2020
2067 - HEPTACHLOR EPOXIDE	EPA 525.2/505		secondary	1/1/2020	12/31/2020
2274 - HEXACHLOROBENZENE	EPA 525.2/505		secondary	1/1/2020	12/31/2020
2042 - HEXACHLOROCYCLOPENTADIENE	EPA 525.2/505		secondary	1/1/2020	12/31/2020
2051 - LASSO (ALACHLOR)	EPA 525.2		secondary	1/1/2020	12/31/2020
2015 - METHOXYCHLOR	EPA 525.2/505		secondary	1/1/2020	12/31/2020
2036 - OXAMYL (VYDATE)	EPA 531.2		secondary	1/1/2020	12/31/2020
2326 - PENTACHLOROPHENOL	EPA 515.4		secondary	1/1/2020	12/31/2020
2040 - PICLORAM	EPA 515.4		secondary	1/1/2020	12/31/2020
2037 - SIMAZINE	EPA 525.2		secondary	1/1/2020	12/31/2020
2383 - PCBs (as AROCLORS)	EPA 505		secondary	1/1/2020	12/31/2020
2020 - TOXAPHENE	EPA 505		secondary	1/1/2020	12/31/2020
<b>Disinfectant Byproducts Group (DBP2)</b>					
<b>Total Trihalomethanes (TTHM)</b>					
2943 - BROMODICHLOROMETHANE	EPA 524.2		secondary	1/1/2020	12/31/2020
2942 - BROMOFORM	EPA 524.2		secondary	1/1/2020	12/31/2020
2941 - CHLOROFORM	EPA 524.2		secondary	1/1/2020	12/31/2020
2944 - DIBROMOCHLOROMETHANE	EPA 524.2		secondary	1/1/2020	12/31/2020
2950 - TOTAL TRIHALOMETHANES	EPA 524.2		secondary	1/1/2020	12/31/2020
<b>Total Haloacetic Acids (HAA5)</b>					
2453 - MONOBROMOACETIC ACID	EPA 552.2		secondary	1/1/2020	12/31/2020
2454 - DIBROMOACETIC ACID	EPA 552.2		secondary	1/1/2020	12/31/2020
2451 - DICHLOROACETIC ACID	EPA 552.2		secondary	1/1/2020	12/31/2020
2452 - TRICHLOROACETIC ACID	EPA 552.2		secondary	1/1/2020	12/31/2020
2450 - MONOCHLOROACETIC ACID	EPA 552.2		secondary	1/1/2020	12/31/2020
2456 - TOTAL HAA5	EPA 552.2		secondary	1/1/2020	12/31/2020
<b>Individual Parameters</b>					
1011 - BROMATE	EPA 300.1/326.0		secondary	1/1/2020	12/31/2020

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)	SM 5310C	secondary	1/1/2020	12/31/2020
2920 - TOTAL ORGANIC CARBON (TOC)	SM 5310C	secondary	1/1/2020	12/31/2020
2923 - SPECIFIC UV ABS (SUVA)	Not Requested	N/A	N/A	N/A
<b>RADIOLOGICAL</b>				
<b>Radiological Group (NRAD)</b>	Not Requested	N/A	N/A	N/A
4002 - GROSS ALPHA, INCL. RADON & U	Not Requested	N/A	N/A	N/A
4100 - GROSS BETA PARTICLE ACTIVITY	Not Requested	N/A	N/A	N/A
4020 - RADIUM-226	Not Requested	N/A	N/A	N/A
4030 - RADIUM-228	Not Requested	N/A	N/A	N/A
4006 - COMBINED URANIUM (U-MASS)	Not Requested	N/A	N/A	N/A
<b>Individual Radiological Parameters</b>				
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
<b>MICROBIOLOGICAL</b>				
3100 - TOTAL COLIFORM	SM 9223B	secondary	See current certificate	
3014 - E. COLI	SM 9223B	secondary	See current certificate	
3015 - CRYPTOSPORIDIUM	Not Requested	N/A	N/A	N/A
3008 - GIARDIA	Not Requested	N/A	N/A	N/A
TC/EC ENUMERATION	SM 9223B	secondary	See current certificate	