


<b>Cardinal Laboratories (Lab #NM00036)</b> <b>101 East Marland Hobbs, NM 88240</b>	<b>LABORATORY SCOPE OF ACCREDITATION  FOR DRINKING WATER CERTIFICATION IN  NEW MEXICO</b>			
<b>SDWIS CODE - Drinking Water Analytes</b>	<b>METHOD(S)</b>	<b>Type of  Certification</b>	<b>Effective Date</b>	<b>Expiration  Date</b>
<b>INORGANICS</b>				
<b>Heavy Metals Group (HM)</b>				
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
<b>Lead and Copper Group (Pb/Cu)</b>				
1030 - LEAD	EPA 200.8	Subcontracted	N/A	N/A
1022 - COPPER	EPA 200.8	Subcontracted	N/A	N/A
<b>Secondary Parameters (SEC)</b>				
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
<b>Individual Analytes</b>				
1094 - ASBESTOS	Not Requested	N/A	N/A	N/A
1004 - BROMIDE	Not Requested	N/A	N/A	N/A

<b>1024 - CYANIDE</b>	EPA 335.4	Subcontracted	N/A	N/A
<b>1025 - FLUORIDE</b>	SM 4500F-C/EPA 300.0	Subcontracted	N/A	N/A
<b>1915 - HARDNESS, TOTAL</b>	Not Requested	N/A	N/A	N/A
<b>1031 - MAGNESIUM</b>	Not Requested	N/A	N/A	N/A
<b>1040 - NITRATE</b>	EPA 300.0/353.2	Subcontracted	N/A	N/A
<b>1041 - NITRITE</b>	EPA 300.0/353.2	Subcontracted	N/A	N/A
<b>1038 - NITRATE + NITRITE</b>	EPA 300.0/353.2	Subcontracted	N/A	N/A
<b>1042 - POTASSIUM</b>	Not Requested	N/A	N/A	N/A
<b>ORGANICS</b>				
<b>Volatile Organic Compounds Group (VOC)</b>				
<b>2981 - 1,1,1-TRICHLOROETHANE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2985 - 1,1,2-TRICHLOROETHANE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2977 - 1,1-DICHLOROETHYLENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2378 - 1,2,4-TRICHLOROBENZENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2968 - 1,2-DICHLOROBENZENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2969 - 1,4-DICHLOROBENZENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2980 - 1,2-DICHLOROETHANE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2380 - CIS-1,2-DICHLOROETHENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2979 - TRANS-1,2-DICHLOROETHENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2983 - 1,2-DICHLOROPROPANE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2990 - BENZENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2982 - CARBON TETRACHLORIDE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2989 - CHLOROBENZENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2964 - DICHLOROMETHANE (DCM)</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2992 - ETHYLBENZENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2996 - STYRENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2987 - TETRACHLOROETHYLENE (PCE)</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2991 - TOLUENE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2984 - TRICHLOROETHYLENE (TCE)</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2976 - VINYL CHLORIDE</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>2955 - XYLENES, TOTAL</b>	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>Synthetic Organic Compounds Group (RSOC)</b>				
<b>2110 - 2,4,5-TP (SILVEX)</b>	Not Requested	N/A	N/A	N/A
<b>2105 - 2,4-D</b>	Not Requested	N/A	N/A	N/A
<b>2050 - ATRAZINE</b>	Not Requested	N/A	N/A	N/A
<b>2306 - BENZO(A)PYRENE</b>	Not Requested	N/A	N/A	N/A
<b>2010 - LINDANE (BHC-GAMMA)</b>	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
<b>Disinfectant Byproducts Group (DBP2)</b>				
<b>Total Trihalomethanes (TTHM)</b>				
2943 - BROMODICHLOROMETHANE	EPA 524.2	secondary	5/1/2020	4/30/2021
2942 - BROMOFORM	EPA 524.2	secondary	5/1/2020	4/30/2021
2941 - CHLOROFORM	EPA 524.2	secondary	5/1/2020	4/30/2021
2944 - DIBROMOCHLOROMETHANE	EPA 524.2	secondary	5/1/2020	4/30/2021
2950 - TOTAL TRIHALOMETHANES	EPA 524.2	secondary	5/1/2020	4/30/2021
<b>Total Haloacetic Acids (HAA5)</b>				
2453 - MONOBROMOACETIC ACID	EPA 552.2	secondary	5/1/2020	4/30/2021
2454 - DIBROMOACETIC ACID	EPA 552.2	secondary	5/1/2020	4/30/2021
2451 - DICHLOROACETIC ACID	EPA 552.2	secondary	5/1/2020	4/30/2021
2452 - TRICHLOROACETIC ACID	EPA 552.2	secondary	5/1/2020	4/30/2021
2450 - MONOCHLOROACETIC ACID	EPA 552.2	secondary	5/1/2020	4/30/2021

<b>2456 - TOTAL HAA5</b>	EPA 552.2	secondary	5/1/2020	4/30/2021
<b>Individual Parameters</b>				
<b>1011 - BROMATE</b>	Not Requested	N/A	N/A	N/A
<b>1008 - CHLORINE DIOXIDE</b>	Not Requested	N/A	N/A	N/A
<b>1006 - CHLORAMINE</b>	Not Requested	N/A	N/A	N/A
<b>2063 - 2,3,7,8 -TCDD (DIOXIN)</b>	Not Requested	N/A	N/A	N/A
<b>2919 - DISSOLVED ORGANIC CARBON (DOC)</b>	Not Requested	N/A	N/A	N/A
<b>2920 - TOTAL ORGANIC CARBON (TOC)</b>	Not Requested	N/A	N/A	N/A
<b>2923 - SPECIFIC UV ABS (SUVA)</b>	Not Requested	N/A	N/A	N/A
<b>RADIOLOGICAL</b>				
<b>Radiological Group (NRAD)</b>				
<b>4002 - GROSS ALPHA, INCL. RADON &amp; U</b>	Not Requested	N/A	N/A	N/A
<b>4100 - GROSS BETA PARTICLE ACTIVITY</b>	Not Requested	N/A	N/A	N/A
<b>4020 - RADIUM-226</b>	Not Requested	N/A	N/A	N/A
<b>4030 - RADIUM-228</b>	Not Requested	N/A	N/A	N/A
<b>4006 - COMBINED URANIUM (U-MASS)</b>	Not Requested	N/A	N/A	N/A
<b>Individual Radiological Parameters</b>				
<b>4172 - STRONTIUM-89</b>	Not Requested	N/A	N/A	N/A
<b>4174 - STRONTIUM-90</b>	Not Requested	N/A	N/A	N/A
<b>4102 - TRITIUM</b>	Not Requested	N/A	N/A	N/A
<b>MICROBIOLOGICAL</b>				
<b>3100 - TOTAL COLIFORM</b>	SM 9223B	N/A	5/1/2020	4/30/2021
<b>3014 - E. COLI</b>	SM 9223B	N/A	5/1/2020	4/30/2021
<b>3015 - CRYPTOSPORIDIUM</b>	Not Requested	N/A	N/A	N/A
<b>3008 - GIARDIA</b>	Not Requested	N/A	N/A	N/A
<b>TC/EC ENUMERATION</b>	Not Requested	N/A	N/A	N/A