November 8, 2022

Calendar Year 2023 Annual Contaminant List

The Water Conservation Fund (WCF) was established by statute in 1993 as an incentive to conserve water within the State and as a unique way to fund the costly sampling and analysis of contaminants that is required by the federal Safe Drinking Water Act (SDWA) and associated New Mexico regulations. Since 1993, the WCF has benefited hundreds of public water systems throughout the state by supporting them in their essential work to provide safe and reliable drinking water to New Mexicans.

The WCF is funded by fees charged to operators of public water systems at $0.03 per thousand gallons of drinking water produced. The fees are collected and managed by the Taxation and Revenue Department and the revenues are then deposited into the WCF. Each public water system is required to pay into this important Fund. Because annual expenditures continue to exceed revenue generated by the fee, NMED is exploring and implementing strategies to increase fund revenues and mitigate increased costs.

In Fiscal Year 2021 (FY21) these efforts to explore additional WCF funding resulted in a special reoccurring appropriation of $407,300 secured during the Legislative Session. This additional funding helped with WCF expenses in FY22 and will also be used in future years.

Pursuant to NMSA 1978, Section 74-1-13 "The New Mexico Environment Department (NMED) shall compile a list every twelve months to include the contaminants that State samplers will collect, and the analyses being paid for by the Fund. The determination of which contaminants will be analyzed shall include consideration of the availability of funds in the water conservation fund, the needs of the public water supplies being tested for additional contaminants, and public health and safety."

Based upon the requirements of NMSA 1978, Section 74-1-13 and current projections the NMED Drinking Water Bureau developed a list of contaminants that will be covered by the WCF during Calendar Year 2023.

This letter serves as NMED's notification to your public water system of the required contaminants to be collected and/or analyzed that will be paid by the WCF during Calendar Year 2023. (January 1 – December 31, 2023). Please note that the 5th Unregulated Contaminant Monitoring Rule (UCMR 5) sampling will begin in calendar year 2023 for several communities in New Mexico. NMED has committed to using the WCF to pay for UCMR sampling costs for those large public water systems (>10,000 population) that are scheduled to sampled in calendar year 2023.

Continued use of the WCF to pay for UCMR 5 sampling during calendar year 2024 will be reevaluated at the end of Fiscal Year 2023 (June 30, 2023). This is to ensure that adequate funding is still available

for the payment of UCMR 5 samples in future years. Notification of UCMR 5 sampling payments for calendar year 2024 will be provided to drinking water systems in October 2023. Priority of payment will be given to contaminants currently regulated under the USEPA National Primary Drinking Water Regulations.

If you have any questions or concerns about this notification, please contact me by email at Bethany.Anderson@env.nm.gov.

Respectfully,

Bethany Anderson
Water Conservation Fund Manager
Drinking Water Bureau
New Mexico Environment Department

Attachment

New Mexico Environment Department

SCIENCE | INNOVATION | COLLABORATION | COMPLIANCE

Water Conservation Fund Annual List of Contaminants for Calendar Year 2023

November 7, 2022

Pursuant to NMSA 1978, Section 74-1-13(G) the New Mexico Environment Department (NMED) shall compile a list every twelve months to include the contaminants that State samplers will collect, and the analyses being paid for by the fund.

The NMED Drinking Water Bureau has developed the following list of the contaminants that will be collected and paid by the Water Conservation Fund (WCF) from January 1, 2023 to December 31, 2023.

Heavy Metals

Aluminum
Antimony
Arsenic
Barium
Beryllium
Cadmium
Chromium
Copper*
Iron
Lead*
Magnesium
Manganese
Mercury
Nickel
Selenium
Silver
Sodium
Thallium
Zinc

Radiological

Combined uranium
Uranium 234 & 238
Gross alpha/beta
Radium 226
Radium 228
Strontium
Tritium

Synthetic Organic Compounds

Alachlor
Atrazine
Carbofuran
Chlordane
EDB (ethylene dibromide)
DBCP (1,2-dibromo-3-chloropropane)
Heptachlor
Heptachlor epoxide
Lindane
Methoxychlor
PCBs
2,4-D
2,4,5-TP
Pentachlorophenol
Aldicarb
Aldicarb sulfone
Aldicarb sulfoxide
Benzo(a)pyrene
Dalapon
Di(ethylhexyl)-adipate
Di(ethylhexyl)-phthalate
Dinoseb
Diquat
Endothall
Endrin
Glyphosate
Hexachlorobenzene
Hexachlorocyclopentadiene
Oxamyl
Picloram
Simazine
2,3,7,8-TCDD (dioxin)

Volatile Organic Compounds

1,1,1-trichloroethane
1,1,2-trichloroethane
1,1-dichloroethylene
1,2,4-trichlorobenzene
1,2-dichloroethane
1,2-dichloropropane
Benzene
Carbon tetrachloride
Chlorobenzene
Cis-1,2-dichloroethylene
Dichloromethane
Ethylbenzene
Ethylene dibromide
o-dichlorobenzene
p-dichlorobenzene Styrene
Tetrachloroethylene
Toluene
Trans-1,2-dichloroethylene
Trichloroethylene
Vinyl chloride
Xylenes, total

DBPs*
Total Trihalomethanes
Haloacetic Acids

**Unregulated Contaminant Monitoring Rule 5 (UCMR 5) Contaminant List

Microbiological

T. coliform/E. coli*
TC/EC enumeration*
Cryptosporidium
Giardia

Individual Parameters

Asbestos*
Bromate
Bromide
Chloride
Chlorine dioxide
Chloramine Color
Cyanide Fluoride
Foaming agents
Hardness, total
Nitrite
Nitrate + nitrite
Odor
Potassium
Sulfate
TDS
Total organic carbon*
Specific UV ABS*

***These contaminants are normally sampled by the water system and submitted by the system to the laboratory.**
****UCMR 5 contaminants will be covered by EPA funding for all water systems serving ≤ 10,000. UCMR 5 sampling required by Systems serving > 10,000 will be paid by the WCF through December 31, 2023.**