



Notification provided via E-mail

April 15, 2024

Matt Harrison; mattharrison09@outlook.com
Cassandra Water System, NM3500330
11 Brandy Ct
Moriaty, NM 87035

RE: Notice of Violation – Radionuclide Chemical Monitoring and Reporting

Dear Matt Harrison:

This letter serves as Notice of Violation that the Cassandra Water System did not complete the monitoring requirements for radionuclide contaminants listed in Table 1. The monitoring requirements for radionuclide contaminants are defined in the New Mexico Drinking Water Regulations, 20.7.10.100 NMAC [incorporating 40 CFR Section 141.26].

Table 1

Contaminant	Facility	Compliance Period
NRAD	Well #2 (011)	2 nd Quarter of 2023
NRAD	Well #2 (011)	3 rd Quarter of 2023

The New Mexico Environment Department Drinking Water Bureau (DWB) requires the Cassandra Water System to notify customers of the monitoring violations shown in Table 1 as required in 20.7.10.100 NMAC [incorporating 40 CFR Section 141.204]. The notice must be provided to all customers and others who drink the water no later than one year from the date on this Notice of Violation by mail or direct delivery and the Cassandra Water System must repeat the notice annually for as long as the violation persists. In addition, public notice must be provided by one other method reasonably expected to reach consumers of the water system, i.e., publication in a local newspaper or posting in conspicuous locations. This notice must remain posted as long as the violation persists.

Pursuant to 20.7.10.100 NMAC [incorporating 40 CFR Section 141.31(d)] the Cassandra Water System must certify that the notice was published and the method of publication, by submitting a completed copy of the enclosed Public Notification Certification Form to the DWB within 10 days of completing the public notification requirements. A representative copy of each type of notice distributed, published, posted or made available to the people served by the system must be included with the certification form.

Please fill out and return the enclosed Public Notice Certification Form to:
Brandi Littleton by email to brandi.littleton@env.nm.gov

Failure to comply with the public notice requirements will result in an additional violations (failure to notify the public and the state) being issued without notice to the Cassandra Water System. Continued failure to comply with Public Notification Requirements, as defined in 20.7.10.100 NMAC [incorporating 40 CFR Sections 141.204 and 141.31(d)] will result in escalated enforcement actions including issuance of Administrative Orders with possible penalties assessed against the Cassandra Water System.

NMED-DWB reserves the right to take additional enforcement action regarding the violations identified in this NOV, to include the issuance of an Administrative Compliance Order compelling compliance and issuing civil penalties.

Pursuant to the NMED Delegation Order dated March 24, 2023, the Cabinet Secretary has delegated the authority to issue Notice of Violations to DWB Compliance Supervisor Brandi Littleton.

Please note that your facility will appear on the Department's Enforcement Watch as a result of this NOV (see: <https://www.env.nm.gov/enforcement-watch/>). Further, the Department will issue a press release to local media highlighting your public water system as appearing on this webpage. Your public water system will remain on the Enforcement Watch website as an active matter until this matter is fully resolved.

If you have any questions or need assistance, please contact Brandi Littleton at 575-323-4298 or by e-mail at brandi.littleton@env.nm.gov

Respectfully,



Brandi Littleton, Compliance Supervisor
Drinking Water Bureau
Water Protection Division

Enclosures: Public Notice Template
 Public Notice Certification Form

xc: Martin Torrez, PWSS Manager (electronic)
 Electronic Central File

Instructions for Monitoring Violations

Template on Following Page

If you are required to provide Tier 3 notification, you must provide public notice to persons served within one year after you learn of the violation 20.7.10.100 NMAC [incorporating 40 CFR 141.204(b)]. Multiple monitoring violations can be serious, and the NMED DWB may have more stringent requirements. Check with the NMED DWB to make sure you meet its requirements.

Community systems must use one of the following 20.7.10.100 NMAC [incorporating 40 CFR 141.204(c)]:

- Hand or direct delivery
- Mail, as a separate notice or included with the bill

Noncommunity systems must use one of the following 20.7.10.100 NMAC [incorporating 40 CFR 141.204(c)]:

- Posting in conspicuous locations
- Hand delivery
- Mail

In addition, both community and noncommunity systems must use another method reasonably calculated to reach others if they would not be reached by the first method 20.7.10.100 NMAC [incorporating 40 CFR 141.204(c)]. Such methods could include newspapers, e-mail, or delivery to community organizations. If you post the notice, it must remain posted until the violation is resolved. If the violation has already been resolved, you must post the notice for at least seven days 20.7.10.100 NMAC [incorporating 40 CFR 141.204(b)]. If you mail, post, or hand deliver, print your notice on your system's letterhead, if available.

The notice on the following page is appropriate for insertion in an annual notice or the Consumer Confidence Report (CCR), as long as public notification timing and delivery requirements are met 20.7.10.100 NMAC [incorporating 40 CFR 141.204(d)]. You may need to modify the template for a notice for individual monitoring violations. This example presents violations in a table; however, you may write out an explanation for each violation if you wish. For any monitoring violation for volatile organic compounds (VOCs) or other groups, you may list the group name in the table, but you must provide the name of every chemical in the group on the notice, e.g., in a footnote.

You may need to modify the notice if you had any monitoring violations for which monitoring later showed a maximum contaminant level or other violation. In such cases, you should refer to the public notice you issued at that time. If you do modify the notice, you must still include all required PN elements from 40 CFR 141.205(a) and leave the mandatory language unchanged (see below).

Mandatory Language

Mandatory language for monitoring and testing procedure violations 20.7.10.100 NMAC [incorporating 40 CFR 141.205(d)] must be included as written (with blanks filled in) and is presented in this notice in italics and with an asterisk on either end.

You must also include standard language to encourage the distribution of the public notice to all persons served, where applicable 20.7.10.100 NMAC [incorporating 40 CFR 141.205(d)]. This language is also presented in this notice in italics and with an asterisk on either end.

Corrective Action

In your notice, describe corrective actions you took, or are taking. Listed below are some steps commonly taken by water systems with monitoring violations. You can use the following language, if appropriate, or develop your own:

- We have since taken the required samples, as described in the last column of the table above. The samples showed we are meeting drinking water standards.
- We have since taken the required samples, as described in the last column of the table above. The sample for [contaminant] exceeded the limit. [Describe corrective action; use information from public notice prepared for violating the limit.]
- We plan to take the required samples soon, as described in the last column of the table above.

After Issuing the Notice

Make sure to send the NMED DWB a copy of each type of notice and a certification that you have met all the public notice requirements within ten days after issuing the notice 20.7.10.100 NMAC [incorporating 40 CFR 141.31(d)].

****PUBLIC WATER SYSTEM MUST APPROPRIATELY MODIFY THIS PUBLIC NOTICE TO INCLUDE UP-TO-DATE INFORMATION REGARDING THE VIOLATION AS WELL AS INFORMATION ABOUT THE CURRENT STATUS OF THE VIOLATION'S AFFECT ON THE WATER SYSTEM. PUBLIC WATER SYSTEM OFFICIAL MUST DELETE THIS PARAGRAPH ONCE PUBLIC NOTICE HAS BEEN APPROPRIATELY UPDATED, PRIOR TO SENDING OUT TO THE PUBLIC****

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER Monitoring and Reporting Requirements Not Met for Cassandra Water System

Este informe contiene información importante acerca de su agua potable. Haga que alguien lo traduzca para usted, o hable con alguien que lo entienda.

On 4/15/2024 we became aware that our system recently failed to collect the correct number of drinking water samples. Although this incident was not an emergency, as our customers, you have a right to know what happened, and what we are doing to correct the situation.

We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. Table 1 list the contaminants and the compliance periods which we did not monitor or test and therefore cannot be sure of the quality of our drinking water during the compliance periods.

Table 1

Contaminant	Facility	Compliance Period
NRAD	Well #2 (001)	2Q2023 and 3Q2023

What should you do?

There is nothing you need to do. You do not need to boil your water or take other corrective actions. You may continue to drink the water. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

What is being done?

Please explain what happened and what is being done to correct the violation(s).

For more information, please contact:

Matt Harrison at 505-582-3116
Cassandra Water System, NM3500330
11 Brandy Ct
Moriaty, NM 87035

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

