

State of New Mexico ENVIRONMENT DEPARTMENT

811 First Street, Suite D Alamogordo, NM 88310 Tel: 575-437-7115 Fax 575-434-1813 Toll Free 1-877-654-8720 www.nmeny.state.nm.us/dwb



Deputy Secretary

6/17/2016

JOHN A. SANCHEZ

Lieutenant Governor

Fred Whistle Morningstar Water Supply System, NM3510524 PO Box 5520 Farmington, NM 87499

RE: Notice of Violation—Monitoring & Reporting: Failure to Submit Monthly Operating Report

Dear Mr. Whistle:

This letter serves as Notice of Violation that the Morningstar Water Supply System failed to submit monthly surface water operating reports (MORs) as required in 20.7.10.100 NMAC [incorporating 40 CFR Section 141.75(b) and 40 CFR 141.570] during the month May 2016.

Based on the failure to submit MORs for the month above, the New Mexico Environment Department Drinking Water Bureau (DWB) requires the Morningstar Water Supply System to notify customers of the violation(s) as stated in 20.7.10.100 NMAC (incorporating 40 CFR Section 141.203). The notice must be provided to all customers and others who drink the water as soon as practical but no later than 30 days of receipt of this letter and must remain in place as long as the violation or situation persists. The public notice must be provided by one or more methods reasonably calculated to reach all persons served by the water system, i.e., appropriate broadcast media (such as radio and television), posting of the notice in conspicuous locations throughout the area served by the water system AND by mail or hand delivery of the notice to persons served by the water system.

Pursuant to 20.7.10.100 NMAC [incorporating 40 CFR Section 141.31(d)] the Morningstar Water Supply 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. A representative copy of each type of notice distributed, published, posted or made available to the persons served by the system must be included with the certification form.

Failure to comply with the public notice requirements will result in an additional violation (failure to notify the public and the state) being issued without notice to the Morningstar Water Supply System water system. Continued failure to comply with Public Notification Requirements, as defined in 20.7.10.100 NMAC [incorporating 40 CFR Sections 141.203 and 141.31(d)] will result in escalated enforcement actions including issuance of Administrative Order(s) with possible penalties assessed against the Morningstar Water Supply System water system.

Notice of Violation Page 2

Continued violation(s) of the surface water treatment rule as defined in the New Mexico Drinking Water Regulations, 20.7.10.100 NMAC [incorporating 40 CFR Section 141.75(b) and 40 CFR 141.570] will result in escalated enforcement action(s) including issuance of Administrative Order(s) with possible penalties assessed against the Morningstar Water Supply System water system.

Please fill out and return the enclosed Public Notice Certification Form to:

Joseph C. Savage NMED-DWB 1015 Cuba Avenue Alamogordo, NM 88310

Or send by e-mail to: joe.savage@state.nm.us.

If you have any questions or need assistance, please call 575-437-7115 or email joe.savage@state.nm.us.

Respectfully

Joseph C. Savage

Surface Water Treatment Rule Administrator Drinking Water Bureau

Water Protection Division

Enclosures: Public Notice Template

Public Notice Certification Form

Cc: Joe Martinez, PWSS Manager (electronic)

Area Manager (electronic) Albuquerque Area Office file

Electronic data file

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monthly Reporting Requirements Not Being Met By Morningstar Water Supply System

Our water system recently violated a drinking water regulation. Although this is not an emergency, as our customers, you have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We are required to submit turbidity data and chlorine levels to the State on a monthly basis. This requirement has not been met for the month of May 2016:

What does this mean?

This is not an emergency. If it had been you would have been notified immediately.

Monitoring and reporting turbidity and chlorine levels in your water are important in ensuring safe water to all our customers. *Chlorine is added to the water to inactivate bacteria that may be present. Turbidity has no health effects. However, turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease causing organisms. These organisms include bacteria, viruses, and parasites which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. * These symptoms are not caused only by organisms in drinking water. If you experience any of these symptoms and they persist, you may want to seek medical advice.

Tests taken during this time period **did / did not** indicate the presence of bacteria in the drinking water system during this period.

What should I do?

You <u>do not</u> need to use an alternative (e.g., bottled) water supply. However, if you have specific health concerns, please contact your health care professional.

| What is being done? [Describe corrective action.] | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| We anticipate resolving the problem within | | | | | | | | | |
| For more information, please contact: Fred Whistle | | | | | | | | | |
| Morningstar Water Supply System, NM3510524 | | | | | | | | | |
| PO Box 5520 | | | | | | | | | |
| Farmington, NM 87499 | | | | | | | | | |

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.



New Mexico Environment Department - Drinking Water Bureau Public Notification Certification Form - All Tiers Requirements Pursuant to 40 CFR 141 (Subpart Q)

| PWSID#: NM3510524 Water System Name: Morning | star Water Supply S | System |
|---|---------------------------|------------------------------------|
| Violation or Situation Date: May 2016 | | |
| Individual Contaminant or Contaminant Group: N/A | | |
| Violation or Situation Type: Monitoring & Reporting | | |
| Violation or Situation Public Notification Tier: <u>Tier 2</u> | | |
| Distributed the notice by the following method(s), and on the following dat | re(s) in accordance with | 40 CFR 141.201: |
| Continuously Post | Date: | |
| Separate Mailing to Customers | Date: | |
| Hand Deliver Notice to Customers | Date: | |
| Publish Notice in Newspaper | Date: | |
| Release Notice to and Announced by Broadcast Media | Date: | |
| Post Notice on System Website | Date: | |
| Billing | Date: | |
| Annual Report (Consumer Confidence Report) | Date: | |
| Other: | _ Date: | |
| Note: Non-community water systems that serve a school, preschool or day the notice to a parent or legal guardian of each child. For more informatic Notification Handbook at: http://www.epa.gov/safewater/publicnotification | on reference EPA's Public | |
| Attach a copy of the posted Public Notice(s) to this certification form. | | |
| The public water system named above hereby certifies that public notificating all delivery, content, and format requirements specified in $40~\mathrm{CFR}$ Part $141~\mathrm{CFR}$ | | o its consumers in accordance with |
| Water System Representative: | | - |
| (Signature) | (Print Name) | (Phone Number) |
| | | |

| System Name: | Morningstar Water Supp | ly System | Staff: JC Sava | age / Tanya ⁻ | Trujillo | Manager: | B Garcia / C | Cudia |
|--|------------------------|---|----------------------------|--------------------------|------------------------|---|---------------------|--|
| WSS# | NM3510524 | Data St | eward: R A | sbury | | Date: | 6/17/2016 | |
| Violation Type: | 36 & 38 | Enforcement T | ype: SIA | SIE | | | is associated wi | th a SDWIS Schedule |
| Determination Date | | Violation Periods | : May 2016 | | | Administrativ | ve Order #: | |
| Water System Facili | ty #: 10524002 | | | | | | | |
| DBPs | | | t the group and/ METALS | or individua | I analyte | es that apply to the above violation type VOCS | | SOC |
| TTHMs | | | ANTIMONY, TOTA | AL | H | 2981 - 1,1,1-TRICHLOROETHANE | | 2931 - 1,2-DIBROMO-3-CHLOROPROPANE |
| | DDICHLOROMETHANE | | ARSENIC | | \Box | 2985 - 1,1,2-TRICHLOROETHANE | | 2063 - 2,3,7,8 -TCDD (DIOXIN) |
| 2942 - BROMOFORM | | | 1010 - BARIUM | | | 2977 - 1,1-DICHLOROETHYLENE | | 2110 - 2,4,5-TP |
| 2941 - CHLOROFORM | | | 1075 - BERYLLIUM, TOTAL | | | 2378 - 1,2,4-TRICHLOROBENZENE | | 2105 - 2,4-D |
| - | MOCHLOROMETHANE | | CADMIUM | | | 2980 - 1,2-DICHLOROETHANE | | 2050 - ATRAZINE |
| \neg | TRIHALOMETHANES | | CHROMIUM | | | 2983 - 1,2-DICHLOROPROPANE | | 2306 - BENZO(A)PYRENE |
| - | | | MERCURY | | | 2990 - BENZENE | | 2010 - LINDANE (BHC-GAMMA) |
| HAA5s | | 1036 - | | | | 2982 - CARBON TETRACHLORIDE | | 2046 - CARBOFURAN |
| 2453 - MONOE | BROMOACETIC ACID | 1045 - : | SELENIUM | | | 2989 - MONOCHLOROBENZENE | : | 2959 - CHLORDANE |
| | MOACETIC ACID | 1085 - | THALLIUM, TOTA | L | | 2380 - CIS-1,2-DICHLOROETHYLENE | : | 2031 - DALAPON |
| | ROACETIC ACID | | • | | | 2964 - DICHLOROMETHANE | | 2035 - DI(2-ETHYLHEXYL) ADIPATE |
| _ | CHLOROACETIC ACID | | | | | 2992 - ETHYLBENZENE | | 2039 - DI(2-ETHYLHEXYL) PHTHALATE |
| 2456 - TOTAL I | | | | | 님 | 2968 - O-DICHLOROBENZENE | | 2041 - DINOSEB |
| 2452 - TRICHLO | DROACETIC ACID | | on Action | | 님 | 2969 - PARA-DICHLOROBENZENE | | 2032 - DIQUAT |
| | | | | | 片 | 2996 - STYRENE | _ =- | 2033 - ENDOTHALL |
| | | I H | Reject | | 님 | 2987 - TETRACHLOROETHYLENE | | 2005 - ENDRIN |
| RADS | | | Delete (Needs N | | | 2991 - TOLUENE | | 2946 - ETHYLENE DIBROMIDE |
| | ALPHA, INCL. RADON & U | | Approval Below | () | | 2979 - TRANS-1,2-DICHLOROETHYLENE | | 2034 - GLYPHOSATE |
| 4100 - GROSS 4020 - RADIUI | BETA PARTICLE ACTIVITY | | | | H | 2984 - TRICHLOROETHYLENE 2976 - VINYL CHLORIDE | | 2065 - HEPTACHLOR 2067 - HEPTACHLOR EPOXIDE |
| 4100 - GROSS 4020 - RADIUI 4030 - RADIUN | | | | | | 2955 - XYLENES, TOTAL | | 2274 - HEXACHLOROBENZENE |
| _ | NED URANIUM (U-MASS) | Comme | ents: | | | | | 2042 - HEXACHLOROYCLOPENTADIENE |
| 4007 - URANIL | JM-234 (QTRLY) | | | | | | | 2051 - LASSO (ALACHLOR) |
| 4009 - URANIL | JM-238 (QTRLY) | Please migrate the Tier 2 M&R violations for the May 2016 listed above. | | | | | 2015 - METHOXYCHLOR | |
| 4010- 226 & 228 combined | | | | | 2036 - OXAMYL (VYDATE) | | | |
| | | | | | | | | 2326 - PENTACHLOROPHENOL |
| 1038 - NITRAT | E & NITRITE | | | | | | | 2040 - PICLORAM |
| 1040 - NITRAT | E | | | | | | | 2037 - SIMAZINE |
| 1041 - NITRITE | | | | | | | | 2383 - TOTAL POLYCHLORINATED BIPHENYLS |
| | | | | | | | _ | 2020 - TOXAPHENE |
| 1025 - FLUORI | DE | Approv | al Required for D | eleted Viola | tions | | | (71) Deliver CCR Violation |
| | | | | | | | | (72) CCR Certification Violation |
| 1024 - CYANID | <u> </u> | | Area Supervisor | Approval: _ | | Date: | | (75) Public Notice Violation |
| 1022 - COPPER | <u> </u> | | PWSS Manager | Δnnroval | | Date: | | TCR Violation GWR Violation |
| 1030 - LEAD | <u> </u> | | i vvoo ivialiagel | Approvar | | Date. | | Operator Violation |
| 1 1 10.30 - LLAD | | | | | | | | Other Violation M&R Tier 2 |
| | | | | | | | | |