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RYAN FLYNN
Cabinet Secretary
BUTCH TONGATE
Deputy Secretary

8/11/2016

Fred Whistle
Harvest Gold Subdivision, NM3511524
PO Box 5520
Farmington, NM 87499

RE: Notice of Violation—Treatment Technique—Filtration

Dear Mr. Whistle:

This letter serves as Notice of Violation that the Harvest Gold Subdivision water system exceeded a turbidity level of 1 NTU during the month of July 2016. Exceeding 1 NTU is a violation of 20.7.10.100 NMAC [incorporating 40 CFR Section 141.551(b)(1)].

Based on the failure to meet the treatment technique (TT) requirements for turbidity, the New Mexico Environment Department Drinking Water Bureau (DWB) requires the Harvest Gold Subdivision water system to notify customers of the TT violations as stated in 20.7.10.100 NMAC [incorporating 40 CFR Section 141.202]. The notice must be provided within 24 hours of receipt of this letter to all customers and others who drink the water and must remain in place as long as the violation or situation persists. The public notice must be provided by mail or hand delivery to persons served by the water system. The public notice must also 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, or other appropriate means.

Pursuant to 20.7.10.100 NMAC [incorporating 40 CFR Section 141.31(d)] the Harvest Gold Subdivision 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 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 Harvest Gold Subdivision 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 Harvest Gold Subdivision water system.

Continued violation(s) of the TT requirements for exceedances of turbidity levels as defined in the New Mexico Drinking Water Regulations, 20.7.10.100 NMAC [incorporating 40 CFR Section 141.173(a)(1) OR 141.551 (a)(1)] will result in escalated enforcement action(s) including issuance of Administrative Order(s) with possible penalties assessed against the Harvest Gold Subdivision water system.

If you have any questions or need assistance, please contact me by telephone at 575-437-7115 or by e-mail at joe.savage@state.nm.us.

Respectfully,

A handwritten signature in black ink, appearing to read 'JCS', written over a horizontal line.

Joseph C. Savage
Surface Water Treatment Rule Administrator
Water Protection Division
Drinking Water Bureau

Enclosures: Public Notice Template
Public Notice Certification Form

Cc: Region Supervisor (electronic)
Area Office file
Electronic system file

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Treatment Technique Requirements

Turbidity Levels Not Met By Harvest Gold Subdivision 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.

Our water system recently violated a drinking water requirement. You have a right to know what happened, what you should do, and what we did (are doing) to correct this situation.

We routinely monitor your water for turbidity (cloudiness). This tells us whether we are effectively filtering the water supply. Water samples for <MONTH> showed that turbidity measurements were above 1 turbidity unit.

What does this mean?

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.

What should I do?

- We do not know of any microbiological contamination, and none of our testing has shown disease-causing organisms in the drinking water. However, it is advised to <CONTINUE TO> take precautions, such as boiling your water prior to drinking or use in cooking, or seek an alternate source such as bottled water.
- If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care providers about drinking this water. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1-800-426-4791.

What is being done? [Describe corrective action.]

We anticipate resolving the problem within _____.

For more information, please contact:

Fred Whistle
Harvest Gold Subdivision, NM3511524
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)

**This form and a copy of your Notice to the Public must be submitted to the State within 10 days of notifying your customers. **

PWSID#: NM3511524 Water System Name: Harvest Gold Subdivision

Violation or Situation Date: July 2016

Individual Contaminant or Contaminant Group: Turbidity

Violation or Situation Type: Treatment Technique

Violation or Situation Public Notification Tier: Tier 1

Distributed the notice by the following method(s), and on the following date(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:

Attach a copy of the posted Public Notice(s) to this certification form.

The public water system named above hereby certifies that public notification has been provided to its consumers in accordance with all delivery, content, and format requirements specified in 40 CFR Part 141:

Water System Representative: (Signature) (Print Name) (Phone Number)

Date of Certification:

System Name: Harvest Gold Subdivision Staff: JC Savage / Tanya Trujillo Supervisor: Garcia / Cudia
 WSS# NM3511524 Data Steward: R Asbury Date: 8/11/2016
 Action Type: 44 Action (Violation) Type: SIE SIA Action is associated with a SDWIS Schedule
 Determination Date: 8/11/2016 Period(s): July 2016 Action Status: _____
 Water System Facility #: 3511524002

Please select the group and/or individual analytes that apply to the above violation type.

- DBPs**
- HAA5s
- 2943 - BROMODICHLOROMETHANE
- 2942 - BROMOFORM
- 2941 - CHLOROFORM
- 2944 - DIBROMOCHLOROMETHANE
- 2950 - HALOACETIC ACIDS
- HAA5s
- 2453 - MONOBROMOACETIC ACID
- 2454 - DIBROMOACETIC ACID
- 2451 - DICHLOROACETIC ACID
- 2450 - MONOCHLOROACETIC ACID
- 2456 - TOTAL HAA5
- 2452 - TRICHLOROACETIC ACID
- RADS
- 4002 - GROSS ALPHA, INCL. RADON & U
- 4100 - GROSS BETA PARTICLE ACTIVITY
- 4020 - RADIUM-226
- 4030 - RADIUM-228
- 4006 - COMBINED URANIUM (U-MASS)
- 4007 - URANIUM-234 (QTRLY)
- 4009 - URANIUM-238 (QTRLY)
- 4010- 226 & 228 combined
- 1038 - NITRATE & NITRITE
- 1040 - NITRATE
- 1041 - NITRITE
- 1025 - FLUORIDE
- 1024 - CYANIDE
- 1022 - COPPER
- 1030 - LEAD

- HEAVY METALS**
- 1074 - ANTIMONY, TOTAL
- 1005 - ARSENIC
- 1010 - BARIUM
- 1075 - BERYLLIUM, TOTAL
- 1015 - CADMIUM
- 1020 - CHROMIUM
- 1035 - MERCURY
- 1036 - NICKEL
- 1045 - SELENIUM
- 1085 - THALLIUM, TOTAL

| Violation Action | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | Validate |
| <input type="checkbox"/> | Reject |
| <input type="checkbox"/> | Delete (Needs Managers Approval Below) |

Comments:

Please migrate the Tier 1 violation for the compliance period specified above.

| Approval Required for Deleted Violations | |
|--|-------|
| Area Supervisor Approval: | Date: |
| PWSS Manager Approval | Date: |

- VOCS**
- 2981 - 1,1,1-TRICHLOROETHANE
- 2985 - 1,1,2-TRICHLOROETHANE
- 2977 - 1,1-DICHLOROETHYLENE
- 2378 - 1,2,4-TRICHLOROBENZENE
- 2980 - 1,2-DICHLOROETHANE
- 2983 - 1,2-DICHLOROPROPANE
- 2990 - BENZENE
- 2982 - CARBON TETRACHLORIDE
- 2989 - MONOCHLOROBENZENE
- 2380 - CIS-1,2-DICHLOROETHYLENE
- 2964 - DICHLOROMETHANE
- 2992 - ETHYLBENZENE
- 2968 - O-DICHLOROBENZENE
- 2969 - PARA-DICHLOROBENZENE
- 2996 - STYRENE
- 2987 - TETRACHLOROETHYLENE
- 2991 - TOLUENE
- 2979 - TRANS-1,2-DICHLOROETHYLENE
- 2984 - TRICHLOROETHYLENE
- 2976 - VINYL CHLORIDE
- 2955 - XYLENES, TOTAL

- SOC**
- 2931 - 1,2-DIBROMO-3-
- 2063 - 2,3,7,8 -TCDD (DIOXIN)
- 2110 - 2,4,5-TP
- 2105 - 2,4-D
- 2050 - ATRAZINE
- 2306 - BENZO(A)PYRENE
- 2010 - LINDANE (BHC-GAMMA)
- 2046 - CARBOFURAN
- 2959 - CHLORDANE
- 2031 - DALAPON
- 2035 - DI(2-ETHYLHEXYL) ADIPATE
- 2039 - DI(2-ETHYLHEXYL) PHTHALATE
- 2041 - DINOSEB
- 2032 - DIQUAT
- 2033 - ENDOTHALL
- 2005 - ENDRIN
- 2946 - ETHYLENE DIBROMIDE
- 2034 - GLYPHOSATE
- 2065 - HEPTACHLOR
- 2067 - HEPTACHLOR EPOXIDE
- 2274 - HEXACHLOROBENZENE
- 2042 - HEXACHLOROXYCLOPENTADIENE
- 2051 - LASSO (ALACHLOR)
- 2015 - METHOXYCHLOR
- 2036 - OXAMYL (VYDATE)
- 2326 - PENTACHLOROPHENOL
- 2040 - PICLORAM
- 2037 - SIMAZINE
- 2383 - TOTAL POLYCHLORINATED
- 2020 - TOXAPHENE

- (71) Deliver CCR Violation
- (72) CCR Certification
- (75) Public Notice
- TCR Violation
- GWR Violation
- Other Violation (explain in