#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



REGION 8 1595 Wynkoop Street DENVER, CO 80202-1129 Phone 800-227-8917 http://www.epa.gov/region08

Ref: 8ENF-W

MAY 3 1 2007

CERTIFIED MAIL LETTER RETURN RECEIPT REQUESTED Crook County Commissioners c/o Harold Burch, Jr., Chair 309 Cleveland P.O. Box 37 Sundance, WY 82729

Re:

Notice of Safe Drinking Water Act Enforcement Action against Keyhole State Park, Pronghorn PWS PWS ID# WY5600651

Dear County Commissioners:

Under the Safe Drinking Water Act (SDWA), the U.S. Environmental Protection Agency (EPA) administers a program for promoting the safety of public water supplies. In Wyoming, the EPA enforces this program directly, because Wyoming does not have primary authority for doing so. When EPA issues an administrative compliance order to a public water supply system in a state that does not have primary enforcement authority under the SDWA, EPA is required to notify an appropriate locally elected official. Accordingly, the purpose of this letter is to notify you that EPA is issuing an administrative compliance order to a public water supply system in your county.

An Administrative Order is being issued under section 1414 of the SDWA to the Keyhole State Park, Pronghorn Public Water System, in Moorcroft, Wyoming. This Order requires that the public water system take measures to return to compliance with the SDWA and the National Primary Drinking Water Regulations. The system is in violation of 40 C.F.R. §§ 141.63(a)(2), 141.21(b)(5), 141.201, 141.21(g)(2), and 141.31(b) for exceeding the maximum contaminant level (MCL) for total coliform bacteria; failure to collect at least five routine total coliform samples after a total coliform positive sample in the preceding month; failure to provide public notice; failure to report total coliform monitoring violations to EPA; and failure to report National Primary Drinking Water Regulation violations to EPA.

A copy of the Order is enclosed for your information. The Order does not require any response or action by the County Commission. If you have any questions regarding this Order, please contact Melanie Wasco at (303) 312-6540.

Sincerely,

Diane L. Sipe, Director Technical Enforcement Program Office of Enforcement, Compliance and Environmental Justice



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MAY 3 1 2007

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# <u>CERTIFIED MAIL LETTER</u> <u>RETURN RECEIPT REQUESTED</u>

Milward Simpson, Director Wyoming Department of State Parks and Cultural Resources Barrett Building 2301 Central Avenue Cheyenne, WY 82002

Re:

Administrative Order Docket No. **SDWA-08-2007-0055** Keyhole State Park, Pronghorn PWS PWS ID #WY5600651

Dear Mr. Simpson:

Enclosed you will find an Administrative Order (Order), which the U.S. Environmental Protection Agency (EPA) has issued under the authority of the Safe Drinking Water Act (SDWA), 42 U.S.C. section 300f <u>et seq.</u>, and its implementing regulations. Among other things, the Administrative Order finds that the Keyhole State Park, Pronghorn Public Water System (System), is a supplier of water as defined by the SDWA and that the Wyoming Department of State Parks and Cultural Resources, as owner and/or operator of the System, has violated the National Primary Drinking Water Regulations (NPDWRs) at 40 C.F.R. §§ 141.63(a)(2), 141.21(b)(5), 141.201, 141.21(g)(2), and 141.31(b) for exceeding the maximum contaminant level (MCL) for total coliform bacteria; failure to collect at least five routine total coliform samples after a total coliform monitoring violations to EPA; and failure to report National Primary Drinking Water Regulation violations to EPA.

If the System owner and/or operator complies with the terms of the Order for a period of at least twelve months, EPA may choose to close the Order. Violating the enclosed Order may lead to (1) a penalty of up to \$32,500 per day of violation of the Order, (2) a separate such penalty for violating the regulations themselves, and/or (3) a court injunction ordering compliance.



Please note that the effective date of the enclosed Order is the date of issuance. Within the next 10 days, please provide EPA with any new information that you believe the Agency is not aware of relating to the alleged violations in the Order. The information may be sent to Melanie Wasco at the address on the letterhead, including the mailcode 8ENF-W, or you may call Ms. Wasco at (800) 227-8917, extension 312-6540, or (303) 312-6540. If you wish to have an informal conference with EPA, you may also call or write Ms. Wasco. If you are represented by an attorney, please ask your attorney to call EPA Senior Enforcement Attorney Jessie Goldfarb at the above 800 number, extension 312-6926, or at (303) 312-6926.

We urge your prompt attention to this matter.

Sincerely,

Lkeln for

Diane L. Sipe, Director Technical Enforcement Program Office of Enforcement, Compliance and Environmental Justice

Enclosure

Administrative Order

cc: Ron Siefert, Superintendent Keyhole State Park (via standard mail)

Wyoming DEQ (via electronic mail)

Wyoming DOH (via electronic mail)

UNITED STATES ENVIRONMENTA	AL PROTECTION AGENCY
REGION	8
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EPA REGION VIII HEARING CLERK
<ul> <li>ADMINISTRATIVE ORDER</li> <li>)</li> <li>)</li> <li>) Docket No. SDWA-08-2007-0055</li> </ul>

The following Findings are made and Order issued under the authority vested in the Administrator of the U.S. Environmental Protection Agency ("EPA") by section 1414(g) of the Safe Drinking Water Act ("the Act"), 42 U.S.C. § 300g-3(g), and its implementing regulations, as properly delegated to the Supervisors of the Technical and Legal Enforcement Programs of the Office of Enforcement, Compliance and Environmental Justice, EPA Region 8.

#### FINDINGS

- The Wyoming Department of State Parks and Cultural Resources,
   Division of State Parks and Historic Sites ("Respondent") is a State
   agency and therefore a "person" within the meaning of 40 C.F.R. § 141.2.
- Respondent owns and/or operates a system, Keyhole State Park Pronghorn
   Public Water System (the "System"), located in Crook County, Wyoming,
   for the provision to the public of piped water for human consumption.

# Keyhole State Park Pronghorn Page 2 of 8

- 3. The System has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year and is therefore a "public water system" within the meaning of section 1401(4) of the Act, 42 U.S.C. § 300f(4), and 40 C.F.R. § 141.2, and a "transient non-community water system" within the meaning of 40 C.F.R. § 141.2.
- 4. Respondent owns and/or operates a public water system and is therefore a "supplier of water" within the meaning of section 1401(5) of the Act, 42 U.S.C. § 300f(5), and 40 C.F.R. § 141.2. Respondent is therefore subject to the requirements of part B of the Act, 42 U.S.C. § 300g et seq., and its implementing regulations, 40 C.F.R. part 141, also known as the National Primary Drinking Water Regulations ("NPDWRs").
- 5. According to a May 19, 2004, sanitary survey by an agent for EPA, Respondent operates a system that is supplied solely by a ground water source. The System serves a transient population of approximately 30 persons per day through 12 service connections from May 1 through September 30 annually.
- 6. Pursuant to 40 C.F.R. § 141.2, "State" means "the agency of the State...which has jurisdiction over public water systems," and "during any period when a State...does not have primary enforcement responsibility pursuant to section 1413 of the Act, the term 'State' means the Regional Administrator, U.S. Environmental Protection Agency."
- At all times relevant to this action, the State of Wyoming has not had primary enforcement responsibility pursuant to section 1413 of the Act,

42 U.S.C. § 300g-2.

#### FINDINGS OF VIOLATION

I.

- 40 C.F.R. § 141.21 requires public water systems to monitor the water at least once per quarter for non-community groundwater public water systems with an average daily population of less than 1,001 to determine compliance with the MCL for total coliform bacteria as stated in 40 C.F.R. § 141.63.
- 2. 40 C.F.R. § 141.63(a)(2) imposes and defines the MCL for total coliform bacteria, applicable to public water systems collecting fewer than 40 samples per month, as no more than one sample collected during the month may be positive for total coliform bacteria.
- 3. Monitoring results submitted by the Respondent for the public water system during July 2005 and July 2006 exceeded the MCL for total coliform bacteria, in violation of 40 C.F.R. § 141.63(a)(2).

## II.

- 40 C.F.R. § 141.21(b)(5) requires public water systems that collect fewer than five routine samples per month and have one or more total coliform positive samples to collect at least five routine samples during the next month the system provides water to the public.
- Respondent failed to collect at least five routine samples in August 2004 and August 2006 after a total coliform positive sample in the preceding month, in violation of 40 C.F.R. § 141.21(b)(5).

- 40 C.F.R. § 141.201 requires owners and/or operators of public water systems to notify the public of any violations of the National Primary Drinking Water Regulations (NPDWR), including violations of the MCL, maximum residual disinfection level (MRDL), treatment technique (TT), monitoring requirements, and testing procedures in 40 C.F.R. part 141.
- Respondent has not provided a Tier 3 public notice of the 2004 noncompliance detailed in section II, above, in violation of 40 C.F.R. § 141.201.

# IV.

- 40 C.F.R. § 141.21(g)(2) requires public water systems to report any failure to comply with a coliform bacteria monitoring requirement to EPA within 10 business days after the system discovers the violation.
- Respondent failed to report to EPA instances of noncompliance detailed in section II, above, in violation of 40 C.F.R. § 141.21(g)(2).

### V.

- 40 C.F.R. § 141.31(b) requires public water systems to report any failure to comply with any National Primary Drinking Water Regulation (40 C.F.R. part 141) to EPA within 48 hours.
- Respondent failed to report to EPA instances of noncompliance detailed in sections III and IV, above, in violation of 40 C.F.R. § 141.31(b).

### ORDER

Based on the foregoing Findings, and pursuant to section 1414(g) of the Act, IT IS ORDERED:

- As of the effective date of this Order, Respondent shall comply with the total coliform MCLs as stated in 40 C.F.R. § 141.63.
- 2. Within 60 days of the date of this Order, Respondent shall submit to EPA a detailed plan for bringing the System into compliance with the MCL for coliform bacteria at 40 C.F.R. § 141.63. The plan shall include proposed system modifications, estimated costs for modifications, and a schedule for construction of the project and compliance with the MCL for coliform bacteria. The proposed schedule shall include specific milestone dates, and a final compliance date that shall be no longer than 4 months from the date of the Order. The plan must be approved by EPA before construction can commence. An EPA approval does not substitute for any required State or local approval.
- 3. The schedule for construction and completion of modifications will be incorporated into this Order upon written approval by EPA.
- 4. Once EPA approves Respondent's plan from paragraph 2, above, Respondent shall submit to EPA monthly reports on the progress made toward bringing the System into compliance with the coliform bacteria MCL at 40 C.F.R. § 141.63. The reports shall be due within 10 days of the end of each month.

# Keyhole State Park Pronghorn Page 6 of 8

- 5. Upon the effective date of this Order, Respondent shall comply with all sampling requirements specified in 40 C.F.R. § 141.21(b)(5). If the System has one or more total coliform positive samples in a month, Respondent shall collect at least five routine samples during the next month the System provides water to the public. Respondent shall report analytical results to EPA within the first 10 days following the end of the monitoring period, as required by 40 C.F.R. § 141.31(a).
- 6. Within 30 days from the effective date of this Order, Respondent must provide public notice of the August 2004 violation detailed in section II of the Findings of Violation in this Order. This notice must be given by any one of the following methods: (1) posting the notice in conspicuous locations throughout the distribution system frequented by persons served by the System; (2) by mail or direct delivery to each customer and service connection; AND (3) any other method reasonably calculated to reach other persons served by the System, if they would not normally be reached by the notice described in (1) and (2), including publication in a local newspaper or newsletter distributed to customers; use of E-mail to notify employees or students; or, delivery of multiple copies in central locations. Upon the effective date of this Order, Respondent shall comply with the public notification requirements at 40 C.F.R. § 141.201 et seq. following any future NPDWR violation. Respondent shall submit a copy of the public notice to EPA within 10 days of completion of the public notice, as required by 40 C.F.R. § 141.31(d).

- 7. Upon the effective date of this Order, Respondent shall comply with 40 C.F.R. § 141.21(g)(2) by reporting any failure to comply with coliform monitoring requirements under 40 C.F.R. § 141.21 to EPA within ten days after the System discovers the violation.
- 8. Except where a different reporting period is specified above, upon the effective date of this Order, Respondent shall comply with 40 C.F.R.
  § 141.31(b) by reporting any failure to comply with any National Primary Drinking Water Regulation (40 C.F.R. part 141) to EPA within 48 hours.
- Reporting requirements specified in this Order shall be provided by certified mail to:

U. S. EPA Region 8 (8P-W-DW) 1595 Wynkoop Street Denver, Colorado 80202-1129

#### GENERAL PROVISIONS

- This Order does not constitute a waiver, suspension, or modification of the requirements of 40 C.F.R. § 141.1 <u>et seq.</u>, or the Safe Drinking Water Act, which remain in full force and effect. Issuance of this Order is not an election by EPA to forgo any civil or criminal action otherwise authorized under the Act.
- 2. Violation of any term of this Order may subject the Respondent to an administrative civil penalty of up to \$27,500, under section 1414(g)(3)(B) of the Act, 42 U.S.C. § 300g-3(g)(3)(B), and 40 C.F.R. part 19, or a civil penalty of not more than \$32,500 per day of violation, assessed by an appropriate U.S. District Court under section 1414(g)(3)(C) of the Act,

42 U.S.C. § 300g-3(g)(3)(C), and 40 C.F.R. part 19.

- Violation of any requirement of the SDWA or its implementing regulations may subject Respondent to a civil penalty of not more than \$32,500 per day of violation, assessed by an appropriate U.S. District Court under section 1414(b) of the Act, 42 U.S.C. § 300g-3(b), and 40 C.F.R. part 19.
- 4. The effective date of this Order shall be the date of issuance of this Order. Issued this  $31^{5+}$  day of <u>May</u>, 2007.

David J. Janik, Acting Director Legal Enforcement Program Office of Enforcement, Compliance and Environmental Justice

Keln for

Diane L. Sipe, Director Technical Enforcement Program Office of Enforcement, Compliance and Environmental Justice