

THE STATE



OF WYOMING



JIM GERINGER
GOVERNOR

Department of Environmental Quality

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

February 28, 2001

Bruce R. Yates, Administrator
Sheridan Area Water Supply, Joint Powers Board
224 So. Main Street, Suite B-8G
Sheridan, WY 82801

RE: Big Horn Meadows, PWS# 5600052, Permit # 01-051

SHE

Dear Mr. Yates:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a water distribution system in accordance with Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

If you have any questions please contact Dennis Lamb at 3030 Energy Lane, Casper, WY, 82604, (307) 473-3452. Thank you.

Sincerely,

A handwritten signature in cursive script, appearing to read "Dennis Lamb".

Dennis Lamb
Senior Environmental Analyst
DEQ/WQD

cc:

APS, Cheyenne

James S. Willey/Mentock Willey Consultants/ 1030 N. Main Street #2, Sheridan

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 01-052
SPECIAL CONDITIONS

DOWNER NEIGHBORHOOD WATER AND SEWER IMPROVEMENTS PWS NO. 5600052

This permit hereby authorizes the applicant:

Downer Neighborhood Water and Sewer Improvement District
PO Box 6541
Sheridan, WY 82801

to construct, install or modify a sanitary sewer collection system, lift stations, and a public water distribution system according to the procedures and conditions of the application number 01-052. The facility is located in the NW/4 of the NE/4 of Section 21, and the NW/4 of the NE/4 of Section 22 T56N R84W in the County of Sheridan, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (DEQ/WQD), upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the DEQ/WQD the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 3030 Energy Lane, Suite 200, Casper, WY 82604, telephone (307) 473-3452; FAX (307) 473-3458.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

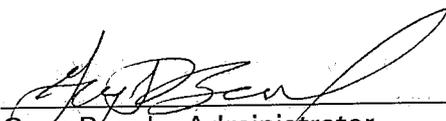
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statement representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

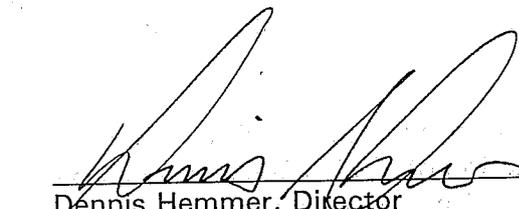
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the Casper Field Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Casper Field Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach, Administrator
Water Quality Division



Dennis Hemmer, Director
Department of Environmental Quality

5-31-01

Date of Issuance

JDL/05/30/01

b/11235.ltr

Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis

STATEMENT OF BASIS

General information.

A. Permit Number: 01-052

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. Yes

B. Chapter XII. Yes

III. Basis for issuing permit. (Indicate yes or no for each section.)

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

NA

B. Briefly state the basis for the deviation.

NA

C. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter III. (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, Northeast District DEQ/WQD Northeast District Supervisor, and completed on May 30, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

JDL/bb/11235.ltr

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 01-054
SPECIAL CONDITIONS

CITY OF BUFFALO 2001 SANITARY SEWER REHABILITATION PROJECT

This permit hereby authorizes the applicant:

City of Buffalo
46 North Main Street
Buffalo, WY 82834

to construct, install or modify a formed in place pipe liner inside of existing clay pipe and replace some existing sewer lines according to the procedures and conditions of the application numbers 01-054. The facility is located in the NW/4 of Section 35 T51N R82W in the County of Johnson, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (DEQ/WQD), upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the DEQ/WQD the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 3030 Energy Lane, Suite 200, Casper, WY 82604, telephone (307) 473-3452; FAX (307) 473-3458.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

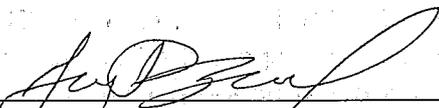
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the Casper Field Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Casper Field Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

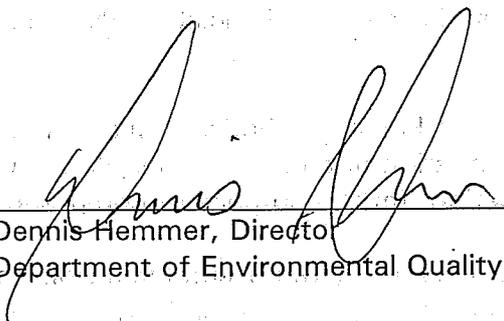
AUTHORIZED BY:



Gary Beach, Administrator
Water Quality Division

4-3-01

Date of Issuance



Dennis Hemmer, Director
Department of Environmental Quality

JDL/mad/10704.ltr

Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis

STATEMENT OF BASIS

General information.

A. Permit Number: 01-054

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. Yes

B. Chapter XII. No

III. Basis for issuing permit. (Indicate yes or no for each section.)

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

Yes

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

Section 9 of Chapter 11 does not address formed in-place pipe liners.

B. Briefly state the basis for the deviation.

Several previous department permits have allowed the use of this technology. ASTM standards for this process are included in the application and the engineer/contractor has been requested to identify potential difficulties prior to installation and document the success of the in-place liner in dealing with the problems after the project is done.

C. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter III¹ (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

VI. N/A

VII. Documentation of Statement of Basis.

A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, Northeast District DEQ/WQD Northeast District Supervisor, and completed on March 30, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 01-055
SPECIAL CONDITIONS
REF/PERMIT #00-061

Reverse Osmosis Treatment
PWS#WY5600164

This permit hereby authorizes the applicant:

Town of Torrington
PO Box 250
Torrington, WY 82240

to construct, install or modify reverse osmosis treatment system consisting of two reverse osmosis treatment units, buildings, piping, and related appurtenances at Well No. 13 and Well No. 15 according to the procedures and conditions of the application number 01-055. The facility is located in Section 9 and Section 10, Township 24 North, Range 61 West in the county of Goshen, in the State of Wyoming. This permit shall be effective for a period of two years from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: SRF Program, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

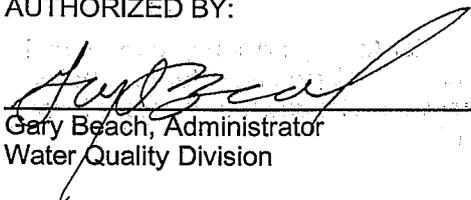
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

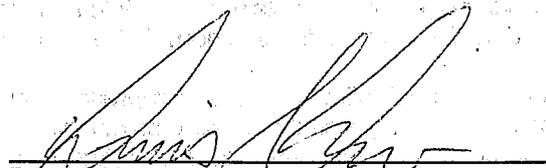
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4. The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4. The applicant will provide immediate oral and/or written notice to the Cheyenne Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4. Within sixty days of completion of construction of the authorized facility, the applicant will submit to Cheyenne Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach, Administrator
Water Quality Division



Dennis Hemmer, Director
Department of Environmental Quality

5-22-2001

Date of Issuance

PBS/bb/11092.ltr

cc: Marc Rosso, Baker & Associates, 120 E. 16th St., Suite A, Scottsbluff, NE 69361

STATEMENT OF BASIS

- I. General information.
- A. Permit Number: **01-055**
- II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)
- A. Chapter XI. yes
- B. Chapter XII. yes
- III. Basis for issuing permit. (Indicate yes or no for each section.)
- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
no
- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.
yes
- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.
no
- IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)
- 1) *Reverse osmosis treatment systems are not addressed within Chapter XII. Section 5, Chapter XII, allows deviations from the regulations to encourage new technology and equipment. Section 5 describes the process for evaluating and permitting these designs. DEQ reviews permit to construct applications on a case-by-case basis using the best available technology.*
- 2) *Chapter XII Section 8.(k) requires all enclosed spaces to be provided with forced ventilation. In electrical and equipment rooms, ventilation shall be provided to limit the temperature rise in the room to less than 15 deg. F above ambient, but not less than 6 air changes per hour.*
- 3) *Chapter XI Section 9.(k) requires manholes to be located at all changes in pipe size, vertical, or horizontal alignment, pipe intersections, and the end of lines.*
- 4) *Chapter XII Section 12.(c)(i) requires that the slope of the floor in the RO buildings is graded at 2 ½ in. per 10 feet.*
- A. Briefly state the basis for the deviation.
- 1) *A detailed description of the treatment process and blending is contained in the application. The RO unit characteristics/specifications from the manufacturer has been previously submitted to WDEQ/WQD. The manufacturer information demonstrates the acceptability of the design to meet the treatment objectives.*
- 2) *The RO unit buildings will have doors and windows for access and ventilation. Thermostats will be used to operate fans in case of building temperatures that exceed 100 deg. F. Thermostatically controlled, electric heating will be provided. The proposed ventilation will be adequate for the RO unit buildings.*

3) The PVC sewer reject line for Well #13 consists of a service wye at the T intersection with the sewer main. An existing manhole about 60 ft. away on the sewer main and a cleanout near the building will allow cleaning of the intersection T.

4) The heavy RO equipment will be difficult to move with a floor slope at 2 ½ in. per 10 feet. A flatter grade will allow drainage to the drain, but also enable the RO equipment to be moved.

B. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).

not applicable

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter III¹. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

not applicable

VII. Documentation of Statement of Basis.

A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Phillip Stump, Senior Environmental Analyst, and completed on May 17, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents; permit conditions, and the items identified in this "Statement of Basis."

PBS/bb/11092.ltr

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.



GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 15, 2001

Richard C. Kussy, Assistant Manager
SLM, LLC- Jane Mitchell
P.O. Box 718
Wilson, Wyoming 83014

RE: Valley View Storage, Permit Number: 01-056R
Teton County
PWS # 5600213

Dear Mr. Kussy:

The above application for coverage under General Permits to Construct a water distribution system extension consisting of 30 linear feet (LF) of 6 inch DIP with a backflow prevention device and a sewer collection system extension consisting of 350 LF of 8 inch PVC with a 1000 gallon grease interceptor in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9, of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Section O, Part V of the general permits.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Jeff Hermansky, P.E.
Northwest District Engineer
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit For Public Water Supply Distribution Systems,
General Permit For Sewage Collection Systems



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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August 4, 2004 7/22/04

Mrs. Cindy Kahler
Town of Wheatland
600 9th Street
Wheatland WY 82201

RE: Permit Application #01-057, Pilot Plant for Constructed Wetlands at Wheatland WWTF

Dear Mrs. Kahler:

The application #01-057 is considered inactive because there has not been any response in six months. The application is being returned as I understand that there is no interest in continuing with the project.

Sincerely,

Louis Harmon P.E.-P.G.
Southeast District Engineer
Water Quality Division

cc: IPS

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

Herschler Building 4 West
Cheyenne, Wyoming 82002

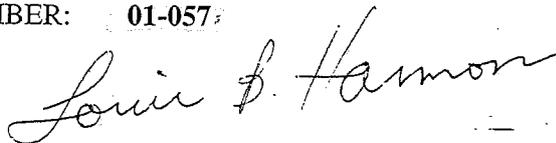
PROJECT: Town of Wheatland Wastewater Treatment Facility Pilot Plant

ENGINEER: Kennedy Engineering

APPLICANT: Town of Wheatland

WATER QUALITY DIVISION REFERENCE NUMBER: 01-057

REVIEWING ENGINEER: Louis B. Harmon



DATE OF REVIEW: March 1, 2001

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 9 (a)(ii), Chapter 3, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with said Section 9. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. The plans for the constructed wetlands pilot plant are well prepared and adequate.
2. Because this is a pilot plant, data collection and evaluation is the primary goal. The design report should also include detailed plans for data collection. One way of presenting this information would be to include the work sheet forms that will be used to collect the data. Of particular interest is the frequency of data collection. At a minimum the commitment should be made to collect the data necessary to comply with NPDES Permit WY0020150.
3. The design report should include an outline of how the evaluation of the results will be made and what the schedule for submittal of the pilot plant results to the Water Quality Division.

LBH/bb/10524.LTR

THE STATE



OF WYOMING

JIM GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 5, 2001

Bill Phillips
P.O. box 824
Basin, WY 82410

RE: Bill and Kristi Phillips, Residential Small Wastewater Treatment Facility,
Permit Number: 01-058
Big Horn County

Dear Mr. Phillips:

The above application for coverage under General Permit to Construct a septic tank and leach field in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

A handwritten signature in cursive script that reads "Mark Baron".

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for Small Wastewater Facility

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 01-059R
SPECIAL CONDITIONS

Elk Basin Potable Water System - Pipeline & Tank Modifications PWS # WY5600906

This permit hereby authorizes the applicant:

Joseph M. Small, Operations & Engineering
Howell Petroleum
P.O. Box 569
Powell, WY 82435

to construct, a 63,000 gallon finished water steel storage tank , 4300 linear feet (LF) of 2 inch HDPE, booster pump and filtration station, a chlorination building and appurtenances, according to the procedures and conditions of application number 01-203R. The facility is located in NE 1/4 Section 31, Section 29,30,31,T45N,R113W in the county of Fremont, in the State of Wyoming. This permit shall be effective for a period of 2 years from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (WQD), to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance, or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Mark Baron, Northwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-3183.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

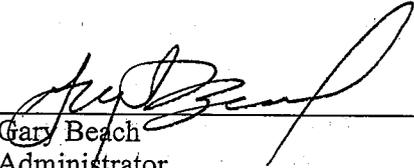
The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not

relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

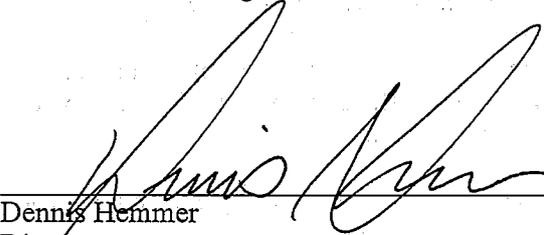
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 5 The applicant will notify the Northwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 5 The applicant will provide immediate oral and/or written notice to the Northwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 5 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:
- Date that construction of the facility was completed; and
 - Date that the facility was placed in operation; and
 - Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 5 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".
- 5 of 5 A subsurface investigation and foundation design by a professional engineer licensed in the State of Wyoming must be submitted before any construction begins on the steel water storage tank.

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

8-1-2001
Date of Issuance

MDB/mad/11919-ltr

STATEMENT OF BASIS

General information.

Permit Number: 01-059R

II. Application reviewed for compliance with the following regulations.

A. Chapter 11. No

B. Chapter 12. Yes

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section 2.

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter 11, or 12.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

Chapter 12, Section 14(a)(i) (E) requires that the 2 inch HDPE water line meet the AWWA C901 standard.

B. Briefly state the basis for the deviation.

A letter has been submitted by CSR PolyPipe of Kimball, Nebraska, the manufacture, indicating that the polyethylene water line was manufactured using National Sanitary Foundation (NSF) approved materials suitable for potable drinking water but the plant itself is not NSF approved.

C. Permit based on general or statewide deviation contained in approved policy statement

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3¹.

N/A

VI. If Section 17 of Chapter 3 is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

N/A

VII. Documentation of Statement of Basis.

The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Mark Baron, Environmental Senior Analyst, and completed on July 27, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

THE STATE



OF WYOMING

A GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 19, 2001

Mr. William Kellen
Pinedale Entertainment Partners, L.L.C.
P.O. Box 7
Cora, WY 82925

RE: Pinedale Entertainment Center, Permit Number 01-060R, NW1/4 NW1/4 Section 4, T33N,
R109W, Sublette County

Dear Mr. Kellen:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modification of Existing Public Water Supply Distribution Systems in accordance with Chapter 3, Section 7 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the facility(ies) in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part 4, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Doyle Conklin
SW District Engineering Supervisor
Water Quality Division

cc: IPS, Cheyenne
Town of Pinedale; Attn: Ron Brown; 41 So. Franklin Ave.; Pinedale, WY 82941

encl: Approved plans
General Permit for Water Distribution Systems

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 01-062
SPECIAL CONDITIONS

SUNDANCE WATER STORAGE TANK PROJECT PWS NO. 5600055

This permit hereby authorizes the applicant:

Town of Sundance
P. O. Box 541
Sundance, WY, 82729

to construct, install and replace and install the water lines, and construct a water storage facility according to the procedures and conditions of the application numbers 01-062. The facility is located in the NE/4 of the NW/4 of Section 24 T51N R63W in the county of Crook, in the State of Wyoming.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 3030 Energy Lane, Casper, WY 82604; telephone (307) 473-3452; FAX (307) 473-3458.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

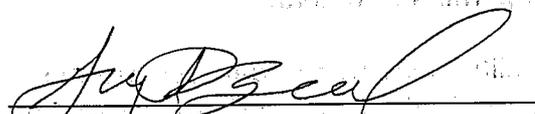
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statement representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

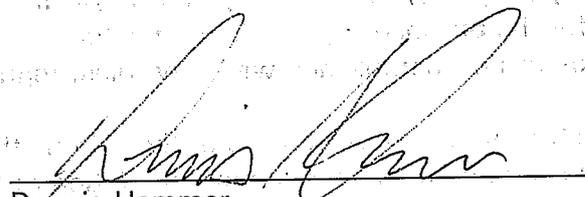
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach,
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

3-19-2001

Date of Issuance

JDL/mad/10586.ltr

Enclosures: Construction Notice Post Card, Certificate of Completion and Statement of Basis

STATEMENT OF BASIS

I. General information.

A. Permit Number: 01-062

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter 11 No

B. Chapter 12 Yes

III. Basis for issuing permit. (Indicate yes or no for each section.)

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 15, Chapter III¹. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

N/A

VI. If Section 15 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

A. Facility will not allow a discharge to groundwater. Briefly describe:

N/A

B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:

N/A

C. Existing soils or geology will not allow a discharge to groundwater. Briefly describe:

N/A

D. Basis of facility design is that it will be operated so as not to violate groundwater standards (example: maintenance of manure pack at animal waste treatment facility). Briefly describe:

N/A

E. Discharge will result in groundwater concentrations in excess of standards but post discharge water quality can be returned to standards in accordance with Section 4 (d)(vi), Chapter VIII. Briefly describe:

N/A

F. If water quality exceedances are allowed, briefly describe the parameter limits, property boundaries, places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.

N/A

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.

- G. Briefly describe monitoring system (parameters, frequency, etc.). Clearly state the parameters to be utilized for determining compliance, what constitutes a violation and steps to be followed by the permittee in the event of a violation.

N/A

VII. Documentation of Statement of Basis.

- A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, NE District Water & Wastewater Supervisor, and completed on March 13, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



THE STATE

OF WYOMING



JIM GERINGER
GOVERNOR

Department of Environmental Quality

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

March 6, 2001

Chas Cartwright, Superintendent
Devils Tower National Monument
PO Box 10
Devils Tower, WY 82714

RE: Devils Tower National Monument Residence Area Septic System, Permit # 01-063

Dear Mr. Cartwright:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a Small Wastewater Facility in accordance with Chapter 3 and Chapter 11, Part D, of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

If you have any questions please contact Dennis Lamb at 3030 Energy Lane, Casper, WY, 82604, (307) 473-3452. Thank you.

Sincerely,

Dennis Lamb
NE District Supervisor
DEQ/WQD

cc: IPS, Cheyenne

AS-BUILT
PERMIT TO CONSTRUCT

PWS # 5600790

x New
Renewal
Modified

PERMIT NO. 01-064
SPECIAL CONDITIONS

Anschutz Ranch Plant Well #A-1

This permit hereby authorizes the applicant:

Amoco Production Company
P.O. Box 829
Evanston, WY 82931

to have constructed a 1541 foot potable water well with 6 inch steel casing and a 30 horsepower 100 gpm submersible pump set at 950 feet, according to the procedures and conditions of application number 01-064. The facility is located in NW 1/4 Section 35, T13N, R121W in the county of Uinta, in the State of Wyoming.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, meets applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (WQD), to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee has constructed and shall operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

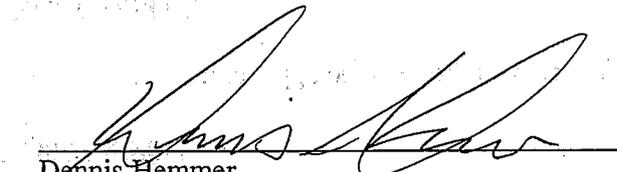
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

1. of 1. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

3-30-01
Date of Issuance

MDB/mad/10699.ltr

STATEMENT OF BASIS

General information.

Permit Number: 00-064

II. Application reviewed for compliance with the following regulations.

- A. Chapter XI. Yes
- B. Chapter XII. No

III. Basis for issuing permit.

- A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

Yes

- B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

- C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations.

- A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

N/A

- B. Briefly state the basis for the deviation.

N/A

- C. Permit based on general or statewide deviation contained in approved policy statement.

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter III.

N/A

VI. If Section 17 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

N/A

VII. Documentation of Statement of Basis.

The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Mark Baron, Environmental Senior Analyst, and completed on March 27, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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March 29, 2001

Bruce Plott
Amoco Production Company
P.O. Box 829
Evanston, Wyoming 82931

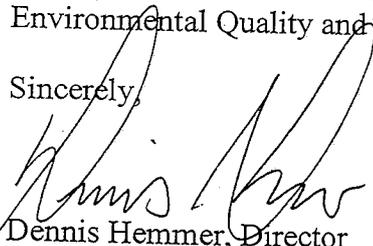
RE: As-Built Permit To Construct, WQD Reference Number 01-064

Dear Mr. Plott:

The Department of Environmental Quality/Water Quality Division (DEQ/WQD) has reviewed the above referenced As-Built Application submitted by your engineer, Kenneth Walker, P.E.. Our review of the information and as-constructed plans submitted to this office indicates that the application meets DEQ/WQD regulations and the enclosed As-Built Permit To Construct is hereby issued. The enclosed permit covers the construction of 1541 foot potable water well, with 6 inch steel casing and a 30 horsepower 100 gpm submersible pump set at 950 feet, which have already been constructed.

Please be advised that the system must be constructed, installed and operated in accordance with the statements, representations and procedures presented in the application and all supporting documentation as well as the terms and conditions of the permit. You are urged to be familiar with all aspects of the permit application, permit and permit conditions. Any person objecting to a permit issued by the DEQ and desiring affirmative relief may request a hearing before the Environmental Quality Council in accordance with the Rules of Practice and Procedure for the Department of Environmental Quality and the Wyoming Administrative Procedures Act.

Sincerely,


Dennis Hemmer, Director
Department of Environmental Quality

DH/MBD/mad/10699.ltr
Enclosure:



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307)777-7758 FAX 777-3610	ABANDONED MINES (307)777-6145 FAX 777-6462	AIR QUALITY (307)777-7391 FAX 777-5616	INDUSTRIAL SITING (307)777-7369 FAX 777-6937	LAND QUALITY (307)777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307)777-7752 FAX 777-5973	WATER QUALITY (307)777-7781 FAX 777-5973
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October 3, 2003

F.E. Warren Air Force Base
Attn. Robert Miknis, Environmental Engineer/Water Quality Program Manager
90 CES/CEV
300 Vesle Drive
Building 367
F.E. Warren AFB, Wyoming 82005

RE: **Withdrawal of Permit Application: Number 01-065**

Dear Mr. Miknis:

At your request (attached), the application to repair and replace Base water distribution system - Phase III, number 01-065, is being returned without having been permitted.

This project has not been permitted. Construction of this facility without a permit is a violation of the Environmental Quality Act and is punishable with fines not to exceed \$10,000 per day of violation. If this project has already been constructed, it is your responsibility to immediately contact this office for further information. If you wish to reconsider construction of this facility, then application procedures pursuant to Chapter 3 of the Wyoming Water Quality Rules and Regulations must be followed.

Sincerely;

Ronald L. Ewald
Senior Analyst
SE District, Water Quality Division

RLE/bb/3-1061.ltr

Attachment: Application Withdrawal Request

cc: IPS



The State
of Wyoming



Department of Environmental Quality

Dave Freudenthal, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307)777-7758 FAX 777-3610	ABANDONED MINES (307)777-6145 FAX 777-6462	AIR QUALITY (307)777-7391 FAX 777-5616	INDUSTRIAL SITING (307)777-7369 FAX 777-6937	LAND QUALITY (307)777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307)777-7752 FAX 777-5973	WATER QUALITY (307)777-7781 FAX 777-5973
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October 3, 2003

F.E. Warren Air Force Base
Attn. Robert Miknis, Environmental Engineer/Water Quality Program Manager
90 CES/CEV
300 Vesle Drive
Building 367
F.E. Warren AFB, Wyoming 82005

RE: **Withdrawal of Permit Application: Number 01-066**

Dear Mr. Miknis:

At your request (attached), the application to repair and replace Base water distribution system - Phase II, number 01-066, is being returned without having been permitted.

This project has not been permitted. Construction of this facility without a permit is a violation of the Environmental Quality Act and is punishable with fines not to exceed \$10,000 per day of violation. If this project has already been constructed, it is your responsibility to immediately contact this office for further information. If you wish to reconsider construction of this facility, then application procedures pursuant to Chapter 3 of the Wyoming Water Quality Rules and Regulations must be followed.

Sincerely,

Ronald L. Ewald
Senior Analyst
SE District, Water Quality Division

RLE/bb/3-1062.ltr

Attachment: Application Withdrawal Request

cc: IPS



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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NOTIFICATION OF COVERAGE

May 2, 2001

F.E. Warren Air Force Base
Attn. 1st Lt. Patrick D. Wootton, Deputy Chief Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005

RE: **10th Cavalry Avenue Water Main Replacement** Application No. **01-067**

Dear Lt. Wootton:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the general permit, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit which has been previously sent to FE Warren AFB.

The approval granted under this Notification Of Coverage and the General Permit shall expire on May 2, 2004. Please reference Application Number 01-067 in any future correspondence.

If you have any questions, please contact me at (307) 777-6183.

Sincerely,

Ronald L. Ewald
Environmental Senior Analyst
Southeast District, Water Quality Division

RLE/bb/10999.ltr

cc: IPS, Cheyenne

Robert Scott Cowley, A.V.I., p.c., 2035 Westland Road, Cheyenne, Wyoming 82001



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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NOTIFICATION OF COVERAGE

May 30, 2001

F.E. Warren Air Force Base
Attn. Patrick D. Wootton, Deputy Chief Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005

RE: Sports Complex Water & Sewer Main Extensions

Application No. **01-068**

Dear 1st Lt. Wootton:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permits, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits.

The approval granted under this Notification Of Coverage and the General Permit shall expire on May 30, 2004. Please reference Application Number **01-068** in any future correspondence.

If you have any questions, please contact me at (307) 777-6183.

Sincerely,

Ronald L. Ewald
Environmental Senior Analyst
Southeast District, Water Quality Division

RLE/bb/11238.ltr

cc: IPS, Cheyenne

Bruce H. Perryman, A.V.I. p.c., 2035 Westland Road, Cheyenne, Wyoming 82001

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: FE Warren AFB: Sports Complex - Water & Sewer Extensions

ENGINEER: Bruce H. Perryman
A.V.I., p.c.
2035 Westland Road
Cheyenne, Wyoming 82001
Ph: 637-6017

APPLICANT: F.E. Warren Air Force Base
Attn. Lt. Patrick D. Wootton, Deputy Chief Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005
Ph: 773-2594

WATER QUALITY DIVISION REFERENCE NUMBER: 01-068

VIEWING ENGINEER: Ronald L. Ewald *RLE*
Phone: (307) 777-6183

DATE OF REVIEW: April 26, 2001

ACTION: **NOT AUTHORIZED FOR CONSTRUCTION**. In accordance with Section 12 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 7. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Fire Hydrant Pressure Analysis - The expected static and the residual pressures at the end of this water line need to be calculated for normal operating conditions and fire flow conditions. The engineering design report (EDR) states that the static and residual pressures for three nearby fire hydrants are 95/30, 100/50, and 125/70 psi respectively. However, the report and plans do not indicate how near to this water main extension these locations are. Also, these hydrants are probably on looped segments of the water distribution system whereas the new hydrant is at the end of nearly 800 feet of dead end main. The exact locations of these "nearby" hydrants need to be indicated and then the static and residual pressures at the end of this new dead end line need to be calculated or modeled for both normal and fire flow conditions. Additionally, please indicate what the design fire flow rate is for this new hydrant location.

THE STATE



OF WYOMING



JIM GERINGER
GOVERNOR

Department of Environmental Quality

Herschler Building ● 122 West 25th Street ● Cheyenne, Wyoming 82002

ADMINISTRATION (307) 777-7758 FAX 777-7682	ABANDONED MINES (307) 777-6145 FAX 634-0799	AIR QUALITY (307) 777-7391 FAX 777-7682	INDUSTRIAL SITING (307) 777-7368 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 634-0799	SOLID & HAZARDOUS WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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NOTIFICATION OF COVERAGE

July 20, 2001

F.E. Warren Air Force Base
Attn. Lt. Ben Recker, Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005

RE: Golf Clubhouse - Water & Sewer Extensions,

Application No. 01-069

Dear Lt. Recker:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permits, the condition listed below, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits which the Base already has copies of. Additionally, the following project specific condition also applies:

Disposal of Trench Dewatering Water and Disinfectant Flushing Water Shall be in Accordance with National Pollution Discharge Elimination System(NPDES) Requirements
- If dewatering is necessary a **General Permit for Temporary Discharge** may be required depending on how the water is to be disposed of. If the water is to be discharged:

- a. into a sanitary sewer system, a permit will not be necessary. However, permission from the municipality, sewer district, or homeowners association should be obtained before proceeding.

- b. onto the ground surface such that the water will not travel or migrate to a point where it has the potential to enter surface waters of the state or a storm sewer system, a permit will not be necessary. The disposal area would have to be large enough and/or flat enough, or be a natural depression, and the discharge rate would have to be such that the water could either soak into the ground or evaporate before it migrated to a point where it had the potential to enter surface waters of the state or a storm sewer system. Additionally, permission of all the land owners where water would be discharged should be obtained prior to discharging.
- c. onto the ground surface such that the water has the potential to either reach surface water or a storm sewer runoff system, then a **permit from this office will be required**.

To satisfy this requirement contact the Water Quality Division NPDES Section, Roland Peterson at (307) 777-7090, for the proper forms and application procedures.

The approval granted under this Notification Of Coverage and the General Permit shall expire on July 20, 2004. Please reference Application Number 01-069 in any future correspondence.

If you have any questions, please contact me at (307) 777-6183.

Sincerely,



Ronald L. Ewald
Environmental Senior Analyst
Southeast District, Water Quality Division

RLE/mad/11830-ltr

Enclosures: Schedule Card
Certificate of Completion form

cc: IPS, Cheyenne
Bruce H. Perryman, A.V.I., p.c., 2035 Westland Road, Cheyenne, Wyoming 82001

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: FE Warren AFB: Golf Clubhouse - Water & Sewer Extensions

ENGINEER: Bruce H. Perryman
A.V.I., p.c.
2035 Westland Road
Cheyenne, Wyoming 82001
Ph: 637-6017

APPLICANT: F.E. Warren Air Force Base
Attn. Lt. Ben Recker, Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005
Ph: 773-2594

WATER QUALITY DIVISION REFERENCE NUMBER: 01-069

REVIEWING ENGINEER: Ronald L. Ewald *RLE*
Phone: (307) 777-6183

DATE OF REVIEW: June 21, 2001

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 12 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 7. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Project Specifications - **Approved**
2. Fire Flow Pressure Analysis - The information submitted in response to the first review is disconnected, confusing, and incomplete. Two separate drawings with 3 different hydrants on each drawing were submitted which don't seem to be of the same area. A

table with hydrants 2-3, 2-1A, and 1-45A was included with pressure predictions of 10 to 20 psi, which is too low for approval (and - what do these hydrants have to do with this project?). Also, a pressure vs. flow graph was submitted for the test hydrant and the flow hydrant with predicted pressures of 10 to 20 psi (again too low). Pressures predicted at what location? Please provide the specific information requested here:

- a. The fire flow required in gpm at the new hydrant as determined by either the Base fire protection division or the State Fire Marshall's office.
 - b. Provide a single map showing the location (and ID #) of all of the relevant fire hydrants used or referenced in the pressure analysis. Also show the location of the golf clubhouse and highlight the water mains.
 - c. Estimate or calculate the predicted residual pressure at the water main building entry point with the new fire hydrant flowing at the fire flow rate from item A above, and the building sprinkler system flowing at 400gpm. Include either the hand calculations or a printout of the water network model used to determine this residual pressure.
 - d. Include a narrative describing how this fire flow condition residual was calculated, including any assumptions and reference pressure data, etc.
3. Backflow Protection for Fire Suppression System - The testable Double-Check Backflow Prevention Assemblies indicated in the specifications are **acceptable**. Also, the locations of the units are approved.
4. Water/Sewer Crossing - The plans indicate that at approximately Station 0+75 the new sewer line will may cross above an existing 8 inch water main. Slurry, if needed, as proposed and in compliance with specification Section 02700 - 3.01, F, 2.b. is **approved**.

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: FE Warren AFB: Golf Clubhouse - Water & Sewer Extensions

ENGINEER: Bruce H. Perryman
A.V.I., p.c.
2035 Westland Road
Cheyenne, Wyoming 82001
Ph: 637-6017

APPLICANT: F.E. Warren Air Force Base
Attn. Lt. Patrick D. Wootton, Deputy Chief Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005
Ph: 773-2594

WATER QUALITY DIVISION REFERENCE NUMBER: 01-069

REVIEWING ENGINEER: Ronald L. Ewald *RLE*
Phone: (307) 777-6183

DATE OF REVIEW: April 26, 2001

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 12 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 7. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Project Specifications - Are standard specifications such as the City of Cheyenne Standard Specifications or the Wyoming Public Works Standard Specifications being used to construct these utility lines, or are project specific specifications being used? Please identify the project standard specifications or submit the project specifications for review.

Review Plans/Specs

Permit #01-069

Page 2

2. Fire Hydrant Pressure Analysis - The expected static and the residual pressures at the end of this water line need to be calculated for normal operating conditions and fire flow conditions. The engineering design report (EDR) contains no pressure data or analysis. Also, please indicate what the design fire flow rate is for this new hydrant location. And lastly, what pressure level is needed to operate the clubhouse fire suppression system?
3. Backflow Protection for Fire Suppression System - What type of backflow protection is planned for the fire suppression system and where will it be located? Fire sprinkler systems must be protected by at least a double check valve which is approved by the University of Southern California - Foundation for Cross-Connection Control (USC-FCCC). Please provide information on the type of device planned, make and model, and an installation location diagram.
4. Water/Sewer Crossing - The plans indicate that at approximately Station 0+75 the new sewer line will probably cross above an existing 8 inch water main. Even if the new sewer crosses below the water main by less than 18 inches separation, this crossing will require secondary protection such as flow fill encasement of the crossing, sleeving one of the pipes at least 10 feet on either side of the crossing, or using water grade pipe for the sewer line and pressure testing it after installation. Please submit specs indicating how secondary protection will be accomplished if this situation does occur.

RLE/bb/10930.ltr



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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NOTIFICATION OF COVERAGE

March 9, 2001

Mr. Herman Noe, Manager of Engineering
Cheyenne Board of Public Utilities
P.O. Box 1469
Cheyenne WY 82003-1469

RE: Cheyenne BOPU 2001 Sewer Rehabilitation, Application No.01-070

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modifications of Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. Please reference Application No. 01-070 in any future correspondence.

If you have any questions, please contact me at 307-777-7088.

Sincerely,

Louis B. Harmon PE-PG
Southeast District Engineer
Water Quality Division

LBH/bb/10566.ltr

cc: IPS Cheyenne
Jeffrey Pecenka, Cheyenne Board of Public Utilities

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 01-071
SPECIAL CONDITIONS

ANTELOPE VALLEY BUSINESS PARK WATER TANK PWS NO. 560-146-8N

This permit hereby authorizes the applicant:

Doud BTS
3300 Southern Drive
Gillette, WY 82718

to construct and install a 40,000 gallon water storage tank and improvements according to the procedures and conditions of the application numbers 01-071. The facility is located in the NW/4SE/4 of Section 13 T49N R72W in the county of Campbell, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by December 31, 2002.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 3030 Energy Lane, Casper, WY 82604, telephone (307) 473-3452; FAX (307) 473-3458.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

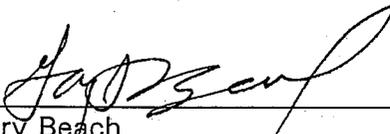
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

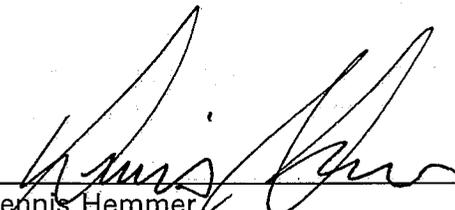
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the appropriate district office of the Water Quality Division, Department of Environmental Quality, by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 11, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Northeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

1-25-02

Date of Issuance

JDL/12/30/01
b/13361.ltr

Enclosures: Construction Notice Post Card, Certificate of Completion and Statement of Basis

STATEMENT OF BASIS

General information.

A. Permit Number: 01-071

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter 11 No

B. Chapter 12 Yes

III. Basis for issuing permit. (Indicate yes or no for each section.)

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)

N/A

B. Briefly state the basis for the deviation.

N/A

C. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter III¹. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

N/A

VI. If Section 17 of Chapter III is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

A. Facility will not allow a discharge to groundwater. Briefly describe:

N/A

B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:

N/A

C. Existing soils or geology will not allow a discharge to groundwater. Briefly describe:

N/A

D. Basis of facility design is that it will be operated so as not to violate groundwater standards (example: maintenance of manure pack at animal waste treatment facility). Briefly describe:

N/A

E. Discharge will result in groundwater concentrations in excess of standards but post discharge water quality can be returned to standards in accordance with Section 4 (d)(vi), Chapter VIII. Briefly describe:

N/A

F. If water quality exceedances are allowed, briefly describe the parameter limits, property boundaries, places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.

N/A

G. Briefly describe monitoring system (parameters, frequency, etc.). Clearly state the parameters to be utilized for determining compliance, what constitutes a violation and steps to be followed by the permittee in the event of a violation.

N/A

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

VII. Documentation of Statement of Basis.

- A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, NE District Water & Wastewater Supervisor, and completed on December 31, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

JDL/bb/13361.ltr

REVIEW OF PLANS & SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
3030 Energy Lane, Suite 200, Casper, WY 82604
(307)473-3452/FAX (307)473-3458

PROJECT: Antelope Valley Business Park
APPLICANT: Doud BTS, 3300 Southern Drive, Gillette, WY 82718,
Permit# 01-071
CONSULTANTS: Ed Collins, Douds BTS
REVIEWING ENGINEER: Dennis Lamb, 3030 Energy Lane, Casper, WY 82604
(307) 473-3452
DATE OF REVIEW: July 29, 2001

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 12 (a), Chapter 3, Wyoming Water Quality Rules and Regulations (WWQRR), the application is denied because it is incomplete. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 7 of Chapter 3 of the WWQRR. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS:

1) The permit application does not provide information indicating that the storage tank meets the requirements of AWWA D100 or AWWA D103 as required by Section 13. (a) of Chapter 12 of the WWQRR (page 63). Please send the manufacturer's certification that the tank meets the above referenced standards.

THE STATE



OF WYOMING

1 GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 20, 2001

Glen Olsen, Mayor
Town of Lovell
P.O. Box 188
Lovell, WY 82431

RE: Town of Lovell-2001 Water Systems Improvements,
Permit Number: 01-072
PWS # WY5600031, Big Horn County

Dear Mr. Olson:

The above application for coverage under General Permit to Construct the replacement of an existing C.I. water main with 1630 linear feet of 6 inch PVC and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14, of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Jeff Hermansky, P.E.
District Engineer
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit a For Public Water Supply Distribution System



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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NOTIFICATION OF COVERAGE

April 20, 2001

Tyler Boyd
331 W. Fairview Rd
Wheatland, Wyoming 82201

RE: Tyler Boyd Residential Small Wastewater System, Application No. **01-073**
Location: SE 1/4, Section 36, Township 25, Range 68, Platte County

Dear Mr. Boyd:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate a Small Wastewater Facility in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the small wastewater system in accordance with Chapter 11, Part D of the Water Quality Division Rules and Regulations, the general permit, the condition listed below, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit. The following project specific condition is also required:

Septic Tank Clean-Out Riser Requirement - Either a 6 inch diameter clean-out riser or the manway from **each compartment of the tank** must be extended to the ground surface.

The approval granted under this Notification Of Coverage and the General Permit shall expire on April 20, 2003. Please reference Application Number 01-073 in any future correspondence.

If you have any questions, please contact me at (307) 777-6183.

Sincerely,

Ronald L. Ewald
Environmental Senior Analyst
Southeast District, Water Quality Division

RLE/bb/10871.ltr

cc: IPS, Cheyenne

Enclosure: GENERAL PERMIT - Small Wastewater Facility

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Tyler Boyd Residential Small Wastewater System

ENGINEER: None

APPLICANT: Tyler Boyd
331 W. Fairview Rd
Wheatland, Wyoming 82201
Ph: (307) 322-5593

WATER QUALITY DIVISION REFERENCE NUMBER: 01-073

REVIEWING ENGINEER: Ronald L. Ewald *RLE*
Phone: (307) 777-6183

DATE OF REVIEW: March 13, 2001

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 12 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 7. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Percolation Test Not Done Right - Your percolation (perk) test results do not make any sense. The perk test needs to be redone correctly. Please follow the instructions and example carefully. Problems with your test data include:
 - The elapsed time column reads 10, 10, 10, 10, 10. It should read 10, 20, 30, 40, 50, 60 minutes etc. This column occurs only once on the left of the page.
 - Under each test hole there are two columns; "Water Level" and "Drop." The water level is the level of the water below the top of the test hole that you measure

every 10 minutes. Then you calculate the drop between measurements by subtracting one from the other. Examine this carefully on the example sheet.

- Continue to measure the water level until the "drop" stabilizes for 3 consecutive readings within 1/8 of an inch. Each test hole does not have to be tested for the same amount of time. Measure each test hole water level until the "drop" in each hole stabilizes similar to the example.

After you redo your perk test data you will also need to redo all of your leachfield sizing calculations.

2. Loading Rate Value - When you re-calculate your leachfield sizing be sure to use the correct value for the loading rate from the back page of the percolation test package. Please note, there are two columns of values in this table, not just one.
3. Number of Bedrooms - Are there 3 or 4 bedrooms in this house? Do not fudge on this just to make your leachfield smaller. This is critical to making your leachfield large enough to work properly for many years.
4. Leachfield Layout - Use either 2 or 4 trenches if possible instead of 3 trenches. If you use 2 or 4 trenches you do not need a distribution box (d-box) to get equal flow to each trench. However, if you use 3 trenches you will need a d-box to get equal flow distribution. Please select the correct detail sheet for your layout.
5. Site Plan - Your site plan does not show a location for a replacement leachfield as required. Please include this on your revised site plan. Also, where are your neighbors wells located and how close are they to your planned leachfield location? You must also maintain 100 feet from any neighbors wells. Please include any nearby neighbor's wells on your revised site plan.

P.S. - If you still have questions about how to do the perk test or any other part of this review, please call me at the number above.

RLE/bb/10581.ltr

Enclosure: Replacement blank design package

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 01-074R
SPECIAL CONDITIONS

Afton Municipal Water Supply Project PWS # WY5600002

This permit hereby authorizes the applicant:

Town of Afton
416 Washington St.
Afton, WY 83110

to construct the replacement of 1000 linear feet (LF) of 14 inch steel transmission line with 33 LF of 18 inch DIP, 180 LF of 20 inch HDPE, 800 LF of 18 inch HDPE and appurtenances; also included is the repair of a 97,000 gallon water storage with an 8 inch reinforced concrete roof cap, according to the procedures and conditions of application number 01-074R. The facility is located in NW1/4, Section 23, T32N, R118W in the county of Lincoln, in the State of Wyoming. This permit shall be effective for a period of 2 years from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (WQD), to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance, or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Mark Baron, Southwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-3183.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

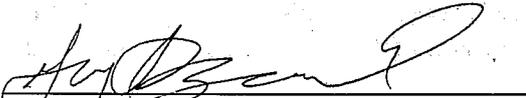
issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

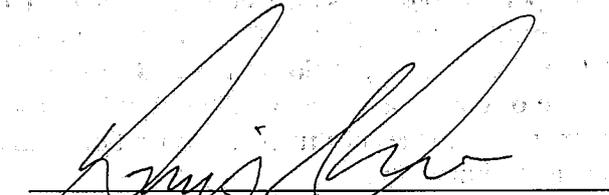
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the Southwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the Southwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Southwest District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

4-18-01

Date of Issuance

MDB/mad/10786.ltr

STATEMENT OF BASIS

General information.

Permit Number: 01-074R

II. Application reviewed for compliance with the following regulations.

A. Chapter 11. No

B. Chapter 12. Yes

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section 2.

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter 11, or 12.

Yes

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations.

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

1) Section 14 (h)(B) - A manhole is required at the underwater crossing at Swift Creek.

2) Section 14 (f)(v)- Watermains shall be protected from freezing.

B. Briefly state the basis for the deviation.

1) A flush type hydrant will be used for testing instead of the required manhole at the underwater crossing at Swift Creek.

2) The existing steel transmission line is located in a canyon that fills with snow and does not freeze in the winter.

C. Permit based on general or statewide deviation contained in approved policy statement

N/A

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3¹.

N/A

VI. If Section 17 of Chapter 3 is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)

N/A

VII. Documentation of Statement of Basis.

The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Mark Baron, Environmental Senior Engineer, and completed on April 9, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.



JIM GERINGER
GOVERNOR

Department of Environmental Quality

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

March 15, 2001

Bruce R. Yates, Administrator
Sheridan Area Water Supply, Joint Powers Board
224 So. Main Street, Suite B-8G
Sheridan, WY 82801

RE: Little Goose Subdivision, PWS# 5600052, Permit # 01-075 *SHE*

Dear Mr. Kuhn:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a water distribution system in accordance with Chapter 3 and Chapter 12 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

If you have any questions please contact Dennis Lamb at 3030 Energy Lane, Casper, WY, 82604, (307) 473-3452. Thank you.

Sincerely,

Dennis Lamb
Senior Environmental Analyst
DEQ/WQD

cc: IPS, Cheyenne
Scott Baxter, CER, Sheridan

4-12-01
Barb

PERMIT TO CONSTRUCT

✓
New
Renewal
Modified

PERMIT NO.01-076
SPECIAL CONDITIONS

STAR VALLEY RANCH CEDAR CREEK WELL PWS #5600287

This permit hereby authorizes the applicant:

Star Valley Ranch Association
P.O. Box 159
Thayne, WY 83127

to construct a well and a control building, including controls, valves, a flow measurement device, backflow prevention and connections for a chlorination system according to the procedures and conditions of application number 01-076. The facility is located in SE1/4 SW1/4 Section 32, T35N, R118W in the county of Lincoln, in the State of Wyoming. This permit shall be effective for a period of two (2) years from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (WQD), to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance, or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, Wyoming 82520; (307) 332-3144; FAX (307) 332-3183.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

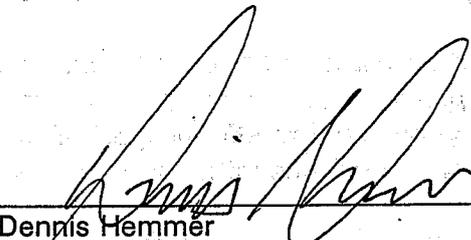
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; (307)332-3144; FAX (307)332-3183; in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the SW District, State of Wyoming, DEQ, Water Quality Division, 250 Lincoln Street, Lander, WY 82520; on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

4-12-2001
Date of Issuance

DHC/mad/10740.ltr

cc: Lincoln County Planning & Zoning; Attn: John Woodward; P.O. Box 1033; Afton, WY 83110

STATEMENT OF BASIS

General information.

Permit Number: 01-076

II. Application reviewed for compliance with the following regulations.

A. Chapter 11. No

B. Chapter 12. Yes

III. Basis for issuing permit.

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section 2.

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter 11, or 12.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations.

Not Applicable

V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3¹.

Not Applicable

VI. Documentation of Statement of Basis.

The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Doyle Conklin, SW District Engineering Supervisor, and completed on April 2, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



THE STATE OF WYOMING

GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 20, 2001

Roland Simmons, Mayor
Town of Cowley
P.O. Box 635
Cowley, WY 82420

RE: Rasmussen Sewer Extension,
Permit Number: 01-077
Big Horn County

Dear Mr. Simmons:

The above application for coverage under General Permit to Construct the extension of the sewage collection system with 450 linear feet of 8 inch PVC sewer main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 11, Section 9, of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Jeff Hermansky, P.E.
District Engineer
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit a For a Sewage Collection System

THE STATE



OF WYOMING

A GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 22, 2001

Shawn P. O'Malley, Town Engineer
Town of Jackson
P.O. Box 1687
Jackson, WY 83001

RE: Town of Jackson Water System-Pearl Avenue
Permit Number: 01-078, Previous DEQ/WQD Permit Number: 00-329R
PWS # WY5600213, Teton County

Dear Mr. O'Malley:

The above application for coverage under General Permit to Construct a water distribution system replacement consisting of 505 linear feet of 6 inch ductile iron water main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Jeff Hermansky, P.E.
District Engineer
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit For a Public Water Supply Distribution System

THE STATE



OF WYOMING

A GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 21, 2001

Ken Witzeling
Target-Powell Valley
P.O. Box 907
Powell, WY 82435

RE: Water Tower West Addition, First Filing,
Permit Number: 01-079
PWS # WY5600042, Park County

Dear Mr. Witzeling:

The above application for coverage under General Permits to Construct a water distribution system extension consisting of 2260 linear feet of 6 inch ductile iron water main and appurtenances and 2135 linear feet of 8 inch PVC sewer main and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9, of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Jeff Hermansky, P.E.
District Engineer
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit For a Public Water Supply Distribution System,
General Permit For a Sewage Collection System

PERMIT TO CONSTRUCT

X New
 Renewal
 Modified

PERMIT NO. 01-080
SPECIAL CONDITIONS

2001 SANITARY SEWER MAIN IMPROVEMENT S 00-33b

This permit hereby authorizes the applicant:

City of Casper
200 North David
Casper , WY 82601

to construct, install or modify a formed in place pipe liner inside of existing clay pipe and replace some existing sewer lines according to the procedures and conditions of the application numbers 01-080. The facility is located in Section 10 & 3 T33N R79W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of one (1) year from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division (DEQ/WQD), upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the DEQ/WQD the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: DEQ/WQD, Casper WDEQ Field Office, 3030 Energy Lane, Suite 200, Casper, WY 82604, telephone (307) 473-3452; FAX (307) 473-3458.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of the activities authorized by this permit.

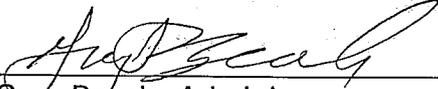
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

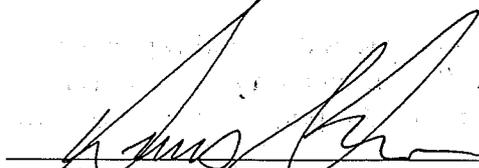
- 1 of 4 The applicant will notify the Casper Field Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the Northeast District Office in accordance with the provisions of Section 9, Chapter III, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the Casper Field Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach, Administrator
Water Quality Division
4-3-01

Date of Issuance



Dennis Hemmer, Director
Department of Environmental Quality

JDL/mad/10705.ltr

Enclosures: Notification Post Card
Certificate of Completion
Statement of Basis

STATEMENT OF BASIS

General information.

A. Permit Number: 01-080

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter XI. Yes

B. Chapter XII. No

III. Basis for issuing permit. (Indicate yes or no for each section.)

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

No

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter XI, or XII.

Yes

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

Section 9 of Chapter 11 does not address formed in-place pipe liners.

B. Briefly state the basis for the deviation.

Several previous department permits have allowed the use of this technology. ASTM standards for this process are included in the application and the engineer/contractor has been requested to identify potential difficulties prior to installation and document the success of the in-place liner in dealing with the problems after the project is done.

C. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).

N/A

- V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter III (Indicate either applicable or not applicable. If not applicable delete all of Section VI. from the Statement of Basis.)

N/A

- VI. N/A

- VII. Documentation of Statement of Basis.

- A. The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Dennis Lamb, Northeast District DEQ/WQD Northeast District Supervisor, and completed on March 30, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 15.



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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NOTIFICATION OF COVERAGE

April 10, 2001

F.E. Warren Air Force Base
Attn. Lt. Patrick D. Wootton, Deputy Chief Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005

RE: Outdoor Firing Range - Water & Sewer Extensions, Application No. **01-081**

Dear Lt. Wootton:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permits, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

The approval granted under this Notification Of Coverage and the General Permit shall expire on April 10, 2004. Please reference Application Number **01-081** in any future correspondence.

If you have any questions, please contact me at (307) 777-6183.

Sincerely,

Ronald L. Ewald
Environmental Senior Analyst
Southeast District, Water Quality Division

RLE/bb/10791.ltr

cc: IPS, Cheyenne
Henry Battjes, Merrick & Company Engineers & Architects, P.O. Box 22026, Denver, Colorado
80222

THE STATE



OF WYOMING

M GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 16, 2001

Bill Wells
310 Red Lane
Thermopolis, WY 82443

RE: Bill and Christie Wells, Residential Small Wastewater Treatment Facility,
Permit Number: 01-082
Hot Springs County

Dear Mr. Wells:

The above application for coverage under General Permit to Construct a septic tank and leach field in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

Changes 1) Cleanouts are required where the sewer service from the home changes direction and turns approximately 90° and ties into the septic tank.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

A handwritten signature in cursive script that reads "Mark Baron".

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit for Small Wastewater Facility

THE STATE



OF WYOMING

A GERINGER
GOVERNOR



Department of Environmental Quality

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SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 21, 2001

Mr. David J. Bell
Gibraltar Holdings, LLC
P.O. Box 8
Pinedale, WY 82941

RE: Super 8 Motel Waterline Modification, Permit Number 01-083, NW1/4 Section 4, T33N,
R109W, Sublette County

Dear Mr. Bell:

The above application for coverage under General Permit to Construct, Install, Modify or Operate Extensions to or Modification of Existing Public Water Supply Distribution Systems in accordance with Chapter 3, Section 7 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the facility(ies) in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

A handwritten signature in black ink, appearing to read "Doyle Conklin".

Doyle Conklin
SW District Engineering Supervisor
Water Quality Division

cc: IPS, Cheyenne
Town of Pinedale; Attn: Ron Brown; 41 So. Franklin Ave.; Pinedale, WY 82941

encl: General Permit for Water Distribution Systems
Approved Plans

THE STATE



OF WYOMING



JIM GERINGER
GOVERNOR

Department of Environmental Quality

3030 Energy Lane • Suite 200 • Casper, Wyoming 82604

SOLID & HAZARDOUS WASTE DIVISION
(307) 473-3450

AIR QUALITY DIVISION
(307) 473-3455

WATER QUALITY DIVISION
(307) 473-3465

ABANDONED MINES
(307) 473-3460

NOTIFICATION OF COVERAGE

April 16, 2001

Mr. Nels B. Lofgren
46 North Main Street
Buffalo, WY 82834

RE: Buffalo Southeast Sewer Main Replacement, Permit # 01-084

Dear Mr. Lofgren:

The above application for coverage under General Permit to Construct, Install, Modify or Operate extensions to or modifications of existing sewage collection systems in accordance with Chapter 3 and Chapter 11, Part B, of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the facility in accordance with general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O. of the general permit.

If you have any questions please contact Dennis Lamb at 3030 Energy Lane, Casper, WY, 82604, (307) 473-3452. Thank you.

Sincerely,

A handwritten signature in cursive script, appearing to read "Dennis Lamb".

Dennis Lamb
Senior Environmental Analyst
DEQ/WQD

cc: IPS, Cheyenne

THE STATE



OF WYOMING

GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

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AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 16, 2001

Willard M. Patton
168 HWY 14
Greybull, WY 82426

RE: Willard M Patton, Residential Small Wastewater Treatment Facility,
Permit Number: 01-085
Big Horn County

Dear Mr. Patton:

The above application for coverage under General Permit to Construct a septic tank and leach field in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

A handwritten signature in cursive script that reads "Mark Baron".

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for Small Wastewater Facility



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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NOTIFICATION OF COVERAGE

April 18, 2001

Cheyenne Board of Public Utilities
Attn. Herman Noe, Managing Engineer
2100 Pioneer Avenue
Cheyenne, Wyoming 82001

RE: Oxford Drive Utility Rehabilitation Project,

Application No. 01-086

Dear Mr. Noe:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permits, the conditions listed below, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits. Additionally, the following project specific condition also applies:

Disposal of Trench Dewatering Water and Disinfectant Flushing Water or Stormwater Runoff Shall be in Accordance with National Pollution Discharge Elimination System (NPDES) Requirements. If dewatering or other disposal of water is necessary a **General Permit for Temporary Discharge or Stormwater Discharge** will be required when the water has the potential to either reach surface water or a storm sewer runoff system.

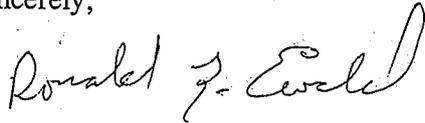
To satisfy this requirement contact the Water Quality Division NPDES Section, either Roland Peterson at (307) 777-7090 for the proper forms and application procedures.

Notification of Coverage
Permit #01-086
Page 2

The approval granted under this Notification Of Coverage and the General Permit shall expire on April 18, 2003. Please reference Application Number 01-086 in any future correspondence.

If you have any questions, please contact me at (307) 777-6183.

Sincerely,



Ronald L. Ewald
Environmental Senior Analyst
Southeast District, Water Quality Division

RLE/bb/10852.ltr

cc: IPS, Cheyenne
Bruce H. Perryman, A.V.I., p.c., 2035 Westland Road, Cheyenne, Wyoming 82001

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

Herschler Building 4 West
Cheyenne, Wyoming 82002

PROJECT: North Platte Pipeline

ENGINEER: Western Water Consultants

APPLICANT: City of Rawlins

WATER QUALITY DIVISION REFERENCE NUMBER: 01-087

REVIEWING ENGINEER: Louis B. Harmon

DATE OF REVIEW: April 12, 2001



ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 9 (a)(ii), Chapter 3, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with said Section 9. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. The design report or other available data from the Wyoming Water Development Commission does not discuss the hydraulics of the river pump station wet well nor provide detailed information on the design of the pumps.
2. A complete hydraulic analysis of the flow from the North Platte at the low water level at a volume of 1300 gpm into the wet well should be included in the design report. Inadequate NPSH could easily become an issue at the worst case scenario.
3. The possibility of vortexes forming during maximum pumping rates at the inlet opening in the river and at the pumps needs to be examined.
4. The specifications indicate that strainers will be installed on the pumps at the river pumping plant. This is good. However, the detail as shown on sheet M2 does not seem to provide adequate clearance for the strainers.

LBH/bb/10819.ltr

PERMIT TO CONSTRUCT

New
 Renewal

PERMIT NO. 01-087R
SPECIAL CONDITIONS

Rawlins North Platte Pumping Station and Pipeline
PWS# 5600045

This permit hereby authorizes the applicant:

City of Rawlins
P.O. Box 953
Rawlins WY 82301

to construct, install or modify a 2.31 cfs raw water pump station at the North Platte River and 68,300 feet of 14" diameter pipeline, according to the procedures and conditions of the application number 01-087R. The facility is located in NE 1/4 Section 6 T21N R85W in the county of Carbon, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by June 15, 2004.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

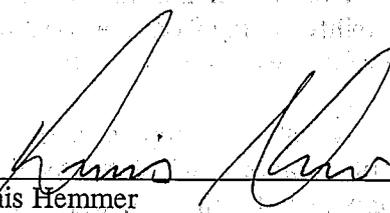
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION); the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis"

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

6-4-01

Date of Issuance

LBH/mad/11249-ltr

cc: Mike Hackett, WWDC

STATEMENT OF BASIS

Permit Number: 01-087R

II. Application reviewed for compliance with the following regulations.

A. Chapter XI. NO

B. Chapter XII. YES

III. Basis for issuing permit: Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

IV. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.

NO

V. Documentation of Statement of Basis.

The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on May 31, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."



M GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

April 2, 2001

John A. Sulenta, President
Redstone Corporation
Pinedale, WY 82941

RE: Fox Willow Park Addition to the Town of Pinedale, Permit Number: 01-088
Sublette County
PWS # WY5600041

Dear Mr. Sulenta:

The above application for coverage under General Permits to Construct a water distribution system extension consisting of 740 linear feet of 8 inch ductile iron pipe and appurtenances; and a sewage collection system extension consisting of 391 linear feet of 8 inch PVC and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
District Engineer
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit For Public Water Supply Distribution Systems,
General Permit For Sewage Collection Systems

THE STATE



OF WYOMING

GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

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SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 16, 2001

D.H. Perkins
2331 Hwy 20 West
Greybull, WY 82426

RE: D.H. Perkins, Residential Small Wastewater Treatment Facility,
Permit Number: 01-089
Big Horn County

Dear Mr. Perkins:

The above application for coverage under General Permit to Construct a septic tank and leach field in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

A handwritten signature in cursive script that reads "Mark Baron".

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for Small Wastewater Facility



GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

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(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 16, 2001

Edgar C. Smith
1653 US HWY 14E
Shell, WY 82441

RE: Edgar C. Smith, Residential Small Wastewater Treatment Facility,
Permit Number: 01-090
Big Horn County

Dear Mr. Smith:

The above application for coverage under General Permit to Construct a septic tank and leach field in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for Small Wastewater Facility



JIM GERINGER
GOVERNOR



4-19-01
Barb

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES (307) 332-5085	AIR QUALITY (307) 332-6755	LAND QUALITY (307) 332-3047	SOLID & HAZARDOUS WASTE (307) 332-6924	WATER QUALITY (307) 332-3144
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NOTIFICATION OF COVERAGE

April 11, 2001

Alan Hirschfield
Crystal Springs Properties, LLC
3490 Clubhouse Drive I-2
Wilson, WY 83014

RE: Crystal Springs Lodge, Permit Number: 01-091R
Teton County
PWS # WY5600218

Dear Mr. Hirschfield:

The above application for coverage under General Permits to Construct a water distribution system extension consisting of 45 linear feet of 8 inch ductile iron pipe and appurtenances; and a sewage collection system extension consisting of 276 linear feet of 8 inch PVC and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit For Public Water Supply Distribution Systems,
General Permit For Sewage Collection Systems

PERMIT TO CONSTRUCT

X New
Renewal
Modified

PERMIT NO. 01-092
SPECIAL CONDITIONS
REF/PERMIT NO. 92-141

Torrington Wastewater Biosolids Removal

This permit hereby authorizes the applicant:

City of Torrington
2042 East 'A' Street
Torrington WY 82240

to remove and land apply biosolids from the WWTP aerated basins according to the procedures and conditions of the application number 01-092. The land application will be made in the NE 1/4 Section 32 T21N R61W. The facility is located in Section 14 T21N R61W, all in the county of Goshen, in the State of Wyoming. This permit shall be effective for a period of two years from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

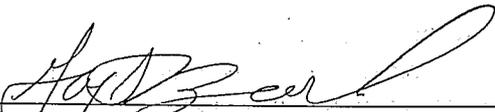
issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

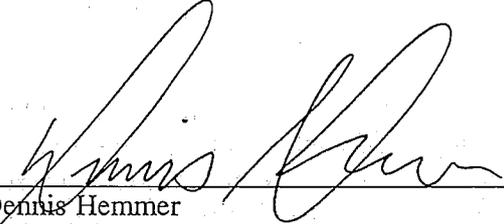
In carrying out its activities authorized by this permit, the permittee, owner and operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date biosolids removal and land application will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of the land application, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that land application was completed; and
 - b. Certification the land application was conducted in accordance with the terms and conditions of the permit.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

3-29-01

Date of Issuance

LBH/mad/10674.ltr

STATEMENT OF BASIS

- I. Permit Number: 01-092
- II. Application reviewed for compliance with the following regulations.
- A. Chapter XI. YES
- B. Chapter XII. NO
- III. Basis for issuing permit: Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
- IV. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.
YES
- V. If Section 17 of Chapter 3 is applicable, indicate the basis of determining groundwater will be protected. (Fill out only the applicable sections and indicate sections that are not applicable.)
- A. Facility will not allow a discharge to groundwater. Briefly describe: The land application will be to the fallow strips of a strip farmed wheat field at a rate of 110 pounds of total nitrogen as "N" per acre. Wheat normally requires 50 to 60 pounds of available "N" per acre per crop. Because the land owner and the City of Torrington have agreed to manage the land application area by testing for available nitrogen after the first crop to determine the nitrogen carry over and limit future fertilizer application appropriately, this will be considered to be an agronomic application.
- B. Quality of wastewater is such that it will not cause a violation of groundwater standards. Briefly describe:
N/A
- C. Existing soils or geology will not allow a discharge to groundwater. Briefly describe: Basis of facility design is that it will be operated so as not to violate groundwater standards (example: maintenance of manure pack at animal waste treatment facility). Briefly describe:
The dryland farming operation in an area with the water table greater than 100 feet below the surface provides additional protection of the groundwater.
- D. Discharge will result in groundwater concentrations in excess of standards but post discharge water quality can be returned to standards in accordance with Section 4 (d)(vi), Chapter VIII. Briefly describe:
N/A
- E. If water quality exceedances are allowed, briefly describe the parameter limits, property boundaries, places of withdrawal and any other information documenting that any users of affected aquifer will not be impacted.
N/A
- F. Briefly describe monitoring system (parameters, frequency, etc.). Clearly state the parameters to be utilized for determining compliance, what constitutes a violation and steps to be followed by the permittee in the event of a violation. N/A

VI. Documentation of Statement of Basis.

The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter III, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on March 28, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

PERMIT TO CONSTRUCT

New
Renewal
Modified

PERMIT NO. 01-093
SPECIAL CONDITIONS

Fort Laramie National Historic Site - Double Vault Toilet

This permit hereby authorizes the applicant:

National Park Service
Attn. Shawn W. Bryant, Maint. Mechanic Supervisor
Fort Laramie National Historic Site
Hc 72, Box 389
Ft. Laramie, Wyoming 82212

to construct and install a double vault toilet according to the procedures and conditions of the application number 01-093. The facility is located in the SE 1/4, SW 1/4, SW 1/4 of Section 20, T26N, R64W in the county of Goshen, in the State of Wyoming. All construction, installation, or modification allowed by this permit shall be completed by June 30, 2002.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits, or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District Engineering Supervisor, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

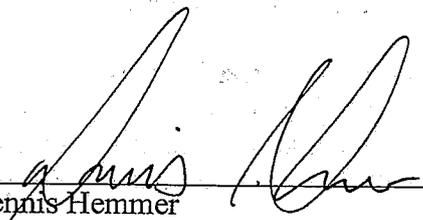
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4. The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4. The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4. Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit, or
 - d. Certification the facility was completed with changes or modifications. **Submittal of as-constructed plans and specifications** for the system as it was constructed, certified by an engineer if appropriate. All **modifications or deviations** from the authorized plans **must be highlighted**.
- 4 of 4. The review and approval of this permit is based upon the items identified in the attached "Statement of Basis".

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

7-3-2001

Date of Issuance

RLE/bb/11606.ltr

STATEMENT OF BASIS

I. General information.

A. Permit Number: 01-093

II. Application reviewed for compliance with the following regulations. (Indicate yes or no for each section.)

A. Chapter 11. Yes

B. Chapter 12. No

III. Basis for issuing permit. (Indicate yes or no for each section.)

A. Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.

Yes

B. Permit includes deviation from applicable regulations in accordance with Section 5, Chapter 11, or 12.

No

C. Permit based on deviation from applicable regulations in accordance with approved policy statement.

No

IV. Facilities not specifically covered by regulations. (Indicate the section number of the regulations and briefly summarize the regulation.)

A. Identify specific sections of the regulations for which a deviation is approved and briefly summarize the regulation.

NOT Applicable

B. Briefly state the basis for the deviation.

NOT Applicable

C. Permit based on general or statewide deviation contained in approved policy statement (indicate the policy number and briefly summarize the nature of the deviation).

NOT Applicable

- V. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3¹. (Indicate either applicable or not applicable. If not applicable delete all of section VI. from the Statement of Basis.)

NOT Applicable

VI. Deleted

VII. Documentation of Statement of Basis.

The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Ronald L. Ewald, Senior Analyst, and completed on June 27, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

RLE/bb/11606.ltr

¹Sediment ponds, public water supplies, sewerage systems and small wastewater systems are exempt from the requirements of Section 17.

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: Fort Laramie National Historic Site - Double Vault Toilet

ENGINEER: None

APPLICANT: National Park Service
Fort Laramie National historic site
HC 72, Box 389
Ft. Laramie, Wyoming 82212
Ph: (307) 837-2221

WATER QUALITY DIVISION REFERENCE NUMBER: 01-093

REVIEWING ENGINEER: Ronald L. Ewald *RLE*
Phone: (307) 777-6183

DATE OF REVIEW: April 19, 2001

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 12 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 7. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Application Form Not Complete and Not Signed - The application form must be signed before this application can be processed. The form can be signed by an appropriate official of the National Park Service, such as the site manager, director, or supervisor. Please print the official's name and title and then sign and date and return the enclosed form.
2. Depth to Seasonally High Groundwater - What is the depth to the seasonally high groundwater at this location? This location is on the inside of a large bend in the Laramie River so groundwater may be quite shallow. A well log is probably not sufficient to determine this. A test pit where the sidewall can be observed will probably be needed. Please indicate how this was determined and who determined it. The seasonally high groundwater level needs to be deep enough to prevent floatation of the empty vault. See Section 44.(d)(ii) of the regulations enclosed. This could be a critical factor so the depth to the seasonally high groundwater should be determined by a qualified person such as an engineer, geologist, sanitarian, or otherwise qualified person.

RLE/bb/10859.Itr

Enclosure: Application Form
Chapter 11, Section 44 - Vault Toilet(Privy) Regulations



JIM GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

April 25, 2002

Barry J. Cantor, Director of Engineering
AMFAC Parks & Resorts
P.O. Box 165
Yellowstone National Park, WY 82190-165

RE: Yellowstone National Park- Madison Campground RV Dump Station, Permit Number:
01-094R, Lat 44°38'43"&Long 110°51'37", Teton County, PWS # 5680082

Dear Mr. Cantor:

The above application for coverage under General Permits to Construct the extension of a public water supply system consisting of a reduced pressure backflow preventer and the extension of a sewage collection system consisting of 112 LF of 6 - inch PVC sewer main in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
Southwest District Engineer
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit For a Public Water Supply Distribution System,
General Permit For a Sewage Collection System



THE STATE OF WYOMING

M GERINGER
GOVERNOR



4-19-01
Baron

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

April 11, 2001

Carolyn Alm
P.O. Box 10
Hyattville, WY 82428

RE: Hyatt Ranch-Bunkhouse, Residential Small Wastewater Treatment Facility,
Permit Number: 01-095R
Big Horn County

Dear Ms. Alm:

The above application for coverage under General Permit to Construct a septic tank and leach field in accordance with Chapter 3, Section 7 and Chapter 11, Part D of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct the facility in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

cc: IPS, Cheyenne
encl: General Permit for Small Wastewater Facility



THE STATE OF WYOMING



JIM GERINGER
GOVERNOR

Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
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LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

May 21, 2001

Robert M. Bedard, Director of Real Estate
Wal-Mart Stores, Inc.
2001 S.E. 10 th Street
Bentonville, Arkansas 72716

RE: Wal-Mart Supercenter, Store No. 1456 Evanston, Wyoming, Permit Number: 01-096R,
SW 1/4, Section 21, T15N, R120W
Uinta County, PWS# WY5600150

Dear Mr. Bedard:

The above application for coverage under General Permits to Construct an extension of a water distribution system, consisting of approximately 1800 linear feet 8 inch PVC, and a sewage collection system extension consisting of approximately 460 linear feet of 8 PVC and appurtenances in accordance with Chapter 3, Section 7 and Chapter 12, Section 14 and Chapter 11, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
District Engineer
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit For a Public Water Supply Distribution System,
General Permit For a Sewage Collection System

PERMIT TO CONSTRUCT

New
 Renewal
 Modified

PERMIT NO. 01-097
SPECIAL CONDITIONS
REF/PERMIT NO.

Sherard Raw Water Delivery Pipeline
PWS# 5600011

This permit hereby authorizes the applicant:

Cheyenne Board of Public Utilities
P.O. Box 1469
Cheyenne WY 82003-1469

to construct, install or modify 12 miles of 36 inch diameter raw water transmission pipeline according to the procedures and conditions of the application number 01-097. The facility is located in T14N R67W, 68W & 69W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of three years from the date of issuance of this permit.

The issuance of this permit confirms that the Department of Environmental Quality (DEQ) has evaluated the application submitted by the permittee and determined that it meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the engineer's design are the responsibility of the permittee, owner, and/or operator.

Granting this permit does not imply that the Wyoming DEQ guarantees or ensures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements. Compliance with discharge standards remains the responsibility of the permittee.

Nothing in this permit constitutes an endorsement by the DEQ of the construction or the design of the facility described herein. This permit verifies only that the submitted application meets the design and construction standards imposed by the DEQ statutes, rules and regulations. The DEQ assumes no liability for, and does not in any way guarantee or warrant the performance or operation of the permitted facility. The permittee, owner and/or operator are solely responsible for any liability arising from the construction or operation of the permitted facility. By issuing this permit, the state does not waive its sovereign immunity.

The permittee shall allow authorized representatives from the DEQ, Water Quality Division, to enter and inspect any property, premise or place on or at which the facility is located or is being constructed or installed for the purpose of investigating actual or potential sources of water pollution, and for determining compliance or non-compliance with any rules, regulations, standards, permits or orders.

The permittee shall notify representatives from the DEQ, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: Southeast District, State of Wyoming, DEQ, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th Street, Cheyenne, Wyoming 82002; telephone (307) 777-7781; FAX (307) 777-5973.

Nothing in this permit shall be construed to preclude the institution of any legal action or other proceeding to enforce any applicable provision of law or rules and regulations. It is the duty of the permittee, owner and/or operator to comply with all applicable federal, state and local laws or regulations in the exercise of its activities authorized by this permit.

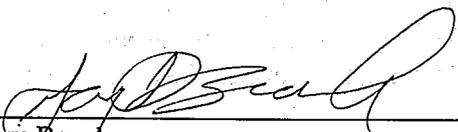
The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state or local laws or regulations.

The permittee shall construct and operate the permitted facility in accordance with the statements, representations, procedures, terms and conditions of the permit application, supporting documents and permit. This permit does not relieve the permittee from any duty to obtain any other permit or authorization that may be required by any provision of federal, state or local laws.

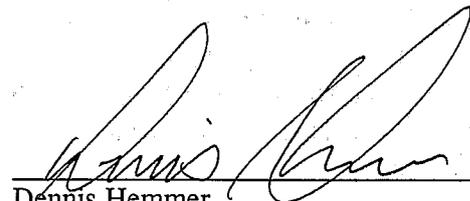
In carrying out its activities authorized by this permit, the permittee, owner and/or operator shall comply with all of the following permit conditions:

- 1 of 4 The applicant will notify the DEQ/WQD Southeast District Office by the attached post card of the date construction will begin and the estimated completion date.
- 2 of 4 The applicant will provide immediate oral and/or written notice to the DEQ/WQD Southeast District Office in accordance with the provisions of Section 11, Chapter 3, Wyoming Water Quality Rules and Regulations of any changes or modifications which are not consistent with the terms and conditions of this permit.
- 3 of 4 Within sixty days of completion of construction of the authorized facility, the applicant will submit to the DEQ/WQD Southeast District Office on the form provided (CERTIFICATION OF COMPLETION), the following information:
 - a. Date that construction of the facility was completed; and
 - b. Date that the facility was placed in operation; and
 - c. Certification the facility was constructed in accordance with the terms and conditions of the permit; or
 - d. Certification the facility was completed with changes or modifications. Submittal of as-constructed plans and specifications for the system as it was constructed, certified by an engineer if appropriate. All modifications or deviations from the authorized plans must be highlighted.
- 4 of 4 The review and approval of this permit is based upon the items identified in the attached "Statement of Basis."

AUTHORIZED BY:



Gary Beach
Administrator
Water Quality Division



Dennis Hemmer
Director
Department of Environmental Quality

4-18-01

Date of Issuance

LBH/bb/10804.ltr

STATEMENT OF BASIS

- I. Permit Number: 01-097
- II. Application reviewed for compliance with the following regulations.
- A. Chapter XI. NO
- B. Chapter XII. YES
- III. Basis for issuing permit: Review of application package indicates proposed facility will be in compliance with applicable regulations identified in Section II.
- IV. Application requires review to determine groundwater impacts in accordance with Section 17, Chapter 3.
- NO
- V. Documentation of Statement of Basis.

The archives file for this permit will include adequate documentation of all sections of this Statement of Basis.

CERTIFICATION

The issuance of this permit is based upon a review of the application package submitted in accordance with the requirements of Section 6, Chapter 3, Wyoming Water Quality Rules and Regulations. This review was performed by Louis B. Harmon, Southeast District Engineering Supervisor, and completed on April 10, 2001. Permit issuance is recommended based upon statements, representations, and procedures presented in the permit application and supporting documents, permit conditions, and the items identified in this "Statement of Basis."

LBH/bb/10804.ltr

M GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES (307) 332-5085	AIR QUALITY (307) 332-6755	LAND QUALITY (307) 332-3047	SOLID & HAZARDOUS WASTE (307) 332-6924	WATER QUALITY (307) 332-3144
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NOTIFICATION OF COVERAGE

April 4, 2001

D. W. Campbell
55 8-Mile Road
Riverton, WY 82501

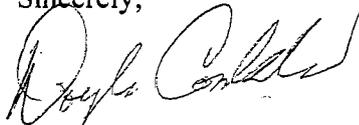
RE: Campbell's New Residence, Permit Number 01-098, NW1/4 SW1/4 Section 29, T1N, R4W,
Fremont County

Dear Mr. Campbell:

The above application for coverage under General Permit to Construct, Install, Modify or Operate a water distribution system extension in accordance with Chapter 3, Section 7 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install or modify the facility(ies) in accordance with the general permit and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Subpart O of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,



Doyle Conklin
SW District Engineer
Water Quality Division

cc: IPS, Cheyenne

City of Riverton; Attn: Vern Heisler; 816 N. Federal Blvd.; Riverton, WY 82501

encl: General Permit, Public Water Distribution Systems

REVIEW OF PLANS AND SPECIFICATIONS
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION

Herschler Bldg., 4 West
Cheyenne, Wyoming 82002

PROJECT: FE Warren AFB - Temporary Golf Clubhouse: Water & Sewer Extensions

ENGINEER: Rodney Trees
FE Warren AFB
300 Vesle Drive
FE Warren AFB, Wyoming 82005
Ph: 773-3728

APPLICANT: FE Warren Air Force Base
Attn. Patrick D. Wootton, Deputy Chief Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005
Ph: 773-2594

WATER QUALITY DIVISION REFERENCE NUMBER: 01-099

REVIEWING ENGINEER: Ronald L. Ewald ^{RLE}
Phone: (307) 777-6183

DATE OF REVIEW: April 6, 2001

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. In accordance with Section 12 (a), Chapter III, Wyoming Water Quality Rules and Regulations, the application is denied because it is incomplete or does not meet applicable minimum design and construction standards. Please address the comments outlined below and submit the requested information in order that the application process may be completed in accordance with Section 7. If the applicant fails to provide the requested information within six months the incomplete application shall be returned.

COMMENTS, INADEQUACIES, AND QUESTIONS:

1. Water System Pressures for Fire Suppression System - Is there enough residual water pressure at this location to operate the fire suppression system when the nearby fire hydrant is also flowing? How much pressure does the selected fire suppression system need to operate properly? Please provide a brief pressure analysis.
2. Sanitary Service Lateral - Because of the length of this line and the fact that it is not a straight shot, clean-out should be provided at the two change in direction bends and also at the building.
3. Water Sewer Crossing - From the profile view of the sewer lateral provided it appears that at the location where the sewer crosses the existing 10 inch water main the sewer is only about 4 ½ feet below the ground surface. In order for the sewer to cross under the water main, the water main would have to be only 3 or 3 ½ feet deep. This seems unlikely. What are the elevations of the ground surface, existing 10 inch water main, and new sewer lateral at this crossing? If the water main is not at least 18 inches above the sewer lateral, secondary protection will have to be provided at this crossing.



The State
of Wyoming



Department of Environmental Quality

Jim Geringer, Governor

Herschler Building • 122 West 25th Street • Cheyenne, Wyoming 82002

ADMIN/OUTREACH (307) 777-7758 FAX 777-3610	ABANDONED MINES (307) 777-6145 FAX 777-6462	AIR QUALITY (307) 777-7391 FAX 777-5616	INDUSTRIAL SITING (307) 777-7369 FAX 777-6937	LAND QUALITY (307) 777-7756 FAX 777-5864	SOLID & HAZ. WASTE (307) 777-7752 FAX 777-5973	WATER QUALITY (307) 777-7781 FAX 777-5973
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NOTIFICATION OF COVERAGE

April 26, 2001

FE Warren Air Force Base
Attn. Lt. Patrick D. Wootton, Deputy Chief Environmental Flight
300 Vesle Drive
FE Warren AFB, Wyoming 82005

RE: Temporary Golf Clubhouse - Water & Sewer Extensions

Application No. **01-099**

Dear Lt. Wootton:

The above application for coverage under General Permit to Construct, Install, Modify, or Operate Extensions to or Modifications of Existing Public Water Supply Distribution Systems and Existing Sewage Collection Systems in accordance with Chapter 3, Section 9 of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, install, or modify the water distribution system in accordance with Chapter 12, Section 14 of the Water Quality Division Rules and Regulations, the sewage collection system in accordance with Chapter 11, Section 9 of the Water Quality Division Rules and Regulations, and both systems in accordance with the general permits, and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O of the general permits which have been previously sent to FE Warren AFB.

The approval granted under this Notification Of Coverage and the General Permit shall expire on April 26, 2004. Please reference Application Number 01-099 in any future correspondence.

If you have any questions, please contact me at (307) 777-6183.

Sincerely,

Ronald L. Ewald
Environmental Senior Analyst
Southeast District, Water Quality Division

RLE/bb/10926.ltr

cc: IPS, Cheyenne

Rodney Trees, FE Warren AFB, 300 Vesle Drive, FE Warren AFB, Wyoming 82005



M GERINGER
GOVERNOR



Department of Environmental Quality

250 Lincoln Street • Lander, Wyoming 82520-2848 • Fax (307) 332-7726

ABANDONED MINES
(307) 332-5085

AIR QUALITY
(307) 332-6755

LAND QUALITY
(307) 332-3047

SOLID & HAZARDOUS WASTE
(307) 332-6924

WATER QUALITY
(307) 332-3144

NOTIFICATION OF COVERAGE

March 30, 2001

George McJunkin, Director of Engineering and Operations
212 D Street
Rock Springs, WY 82901

RE: Rock Springs 20 inch Transmission Line Modifications, Permit Number: 01-100
Sweetwater County
PWS # WY5601182

Dear Mr. McJunkin:

The above application for coverage under General Permit to Construct the modifications of a 20 inch AC water transmission line for pig cleaning consisting of two pig entry points tees, one at West Kanda Area, one at Gosar Area and also four exit point tees, two at Purple Stage Area and two at Industrial Pump Station Area; and six inline modifications and appurtenances accordance with Chapter 3, Section 7 and Chapter 12, Section 14, of the Wyoming Water Quality Rules and Regulations has been reviewed and is hereby approved. You are authorized to construct, the facilities in accordance with the general permits and the materials submitted in your application package. Your attention is directed to the mandatory reporting requirements outlined in Part V, Section O, of the general permit.

If you have any questions, please contact me at 307-332-3144.

Sincerely,

Mark Baron, E.I.T.
Environmental Senior Analyst
Water Quality Division

Doyle Conklin, P.E.
District Engineer
Water Quality Division

cc: IPS, Cheyenne

encl: General Permit For Public Water Supply Distribution Systems

